



DEVI AHILYA VISHWAVIDYALAYA, INDORE

AQAR

2013-14



Track ID- MPUNGN10011

www.dauniv.ac.in

3 [Educational Multimedia Research Centre \(EMRC\)](#)
The Annual Quality Assurance Report (AQAR) of the IQAC
Educational Multimedia Research Centre: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

EMRC – Educational Multimedia Research Centre

1.2 Address Line 1

Devi Ahilya Vishwavidyalaya, Takshshila Campus

Address Line 2

Khandwa Road,

City/Town

Indore

State

Madhya Pradesh

Pin Code

452017

Institution e-mail address

head.avrc@dauniv.ac.in

Contact Nos.

0731-2465632, 2761041

Name of the Head of the Institution:

Dr. Akhilesh Kumar Singh

Tel. No. with STD Code:

0731-2465632, 2761041

Mobile:

94250-32964

Lalit Ingle

Name of the IQAC Co-ordinator:

Mobile:

9009990109

IQAC e-mail address:

singhakhils@rediffmail.com ,
lalitingle@gmail.com

1.2 NAAC Track ID (For ex. MHCOGN 18879)

1.4 Website address:

www.emrcdavv.edu.in

Web-link of the AQAR:

www.emrcdavv.edu.in/ aqar201314.doc

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu)

TEI (Edu) Ei neering H th Science
Management

Others (Specify)

Electronic Media (Engineering Sciences)

1.11 Name of the Affiliating University (for the College

n/a

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST

UGC-Innovative PG programmes

Any other (*Specify*) **Centre of Excellence in Electronic Media by MP Government**

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

11

2.10 No. of IQAC meetings held

5

2.11 No. of meetings with various stakeholders:

No.

2

Non-Teaching Staff

2

1

Alumni

--

Others

2.12 Has IQAC received any funding from UGC during the year? Y

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.

1

International

National

Institutional

1

Level

(ii) Themes

Contemporary Issues in Media

2.14 Significant Activities and contributions made by IQAC

--

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management icate Any body

Provide the details of the action taken

--

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	Electronic Media	Nil	--	Nil
PG	02	Nil	02	Nil
UG	01	Nil	01	Nil
PG Diploma	--	Nil	--	Nil
Advanced Diploma	--	Nil	--	Nil
Diploma	--	Nil	--	Nil
Certificate	--	Nil	--	Nil
Others	--	Nil	--	Nil
Total	03	--	03	--

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	03

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

02	01	0	00	03	00	3	0	8	1
----	----	---	----	----	----	---	---	---	---

2.4 No. of Guest and Visiting faculty and Temporary faculty

0	25	0
---	----	---

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	0	2	0
Presented papers	2	3	0
Resource Persons	0	0	15

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Experiential Learning
- Blended Learning

2.7 Total No. of actual teaching days during this academic year

188

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Code Double Valuation, Photocopy, Online Multiple Choice Questions)

Answer books of internal and external examination shown to students

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

02	02	4
----	----	---

2.10 Average percentage of attendance of students

76 %

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Sc. (EM)	43	4	31	12		100%(43/43)
M.Sc. (EM)	08	5	7	-		87%(7/8)
MBA (Media Management)	39	5	35	3		89%(38/39)

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	02
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	--
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	--
Others	01

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff	16	5	--	2

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

--

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals		1	
Non-Peer Review Journals		2	
e-Journals			
Conference proceedings		4	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Minor Projects				
Interdisciplinary Projects				

Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAF CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges

Autonomous CE DBT Star Sch
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences/seminar organized by the Institution

Level	International	National	State	University	College
Number	--	--	--	01	--
Sponsoring agencies	--	--	--	--	--

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	----
	Granted	-----
International	Applied	-----
	Granted	-----
Commercialised	Applied	-----
	Granted	-----

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pro fellows
other

3.21 No. of students Participated in NSS events:

University level State level
National level
International level

3.22 No. of students participated in NCC events:

	University level	State level
International level	Nat <input type="text" value="--"/> level	<input type="text" value="--"/>

3.23 No. of Awards won in NSS:

	University level	State level
International level	Nat <input type="text" value="--"/> level	<input type="text" value="--"/>

3.24 No. of Awards won in NCC:

	University level	State level
International level	Nat <input type="text" value="--"/> level	<input type="text" value="--"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="3"/>	College for	<input type="text"/>
NCC	<input type="text"/>	NSS	<input type="text"/>
		Any	<input type="text"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Plantation drive to make green campus
- Blood Donation Camp organized

Criterion – IV**4. Infrastructure and Learning Resources**

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	40000 square feet		University and Department fund	
Class rooms	7	----	University and Department fund	
Laboratories	6		University and Department fund	
Seminar Halls	1		University and Department fund	
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				

Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Yes

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	2648	2487189.00	11	95790	2659	2582979.00
Reference Books						
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video	30	23479.00			30	23479.00
Others (Magzines)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	100	02	Working on 100 computers					
Added	---	----						
Total	100	02	Working on 100 computers					

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

upgradation (Networking, e-Governance etc.)

Department yearly conducts SPSS workshop for the student and faculty upgradation.

4.6 Amount spent on maintenance in lakhs :

i) ICT	815812.00
ii) Campus Infrastructure and facilities	569661.00
iii) Equipments	627878.00
iv) Others	6307946.00
Total :	8321297.00

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the institution for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
118	87	--	205

(b) No. of students outside the state

05

(c) No. of international students

00

Men	No	%	Women	No	%
	119	53.8		102	46.2

General	Last Year(2012-13)					Total	This Year(2013-14)					Total
	SC	ST	OB C	Physically Challenged			General	SC	ST	OB C	Physicall y Challeng ed	
148	27	5	45	--		225	183	13	3	22	--	221

Dropout %- 3.16%

Demand ratio **Academic Year 2013-14**

Programmes	No. of Applicants	No. of students admitted	Demand Ratio
M.Sc. (EM)	Admission done through CET	40	1:10
MBA (Media)		40	1:10

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Value addition classes are scheduled for competitive examinations.

No. of students beneficiaries

25

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Other

5.6 Details of student counselling and career guidance

All the students of the department are assigned under faculty mentors, who regularly support the students in their career counselling as well as their personal growth and motivation.

No. of students benefitted

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
12	56	16	20

5.8 Details of gender sensitization programmes

Gender sensitization programme conducted during the orientation session

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

Department students won first prize in Group Dance, Music and Theatre in University annual cultural event.

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution (department waver of fees)		
Financial support from government	34	1128599.00
Financial support from other sources		
Number of students who received International/ National recognitions	-----	----

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

To generate, disseminate and preserve knowledge and also prepare the next generation of thinking media professionals by providing diverse learning environments.

6.2 Does the Institution has a management Information System

yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Feedback from Alumni and Employers is taken into account while Curriculum Development for new session.

6.3.2 Teaching and Learning

All the faculties of the department are using ICT facilities for imparting knowledge to the students.

6.3.3 Examination and Evaluation

Compulsory display of Internal and Semester examination answer script to the students by the Faculty.

6.3.4 Research and Development

- Interface of NMEICT e-content module is continuously under Updation.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Department has computerised library. A rich collection of world cinema, documentaries and relevant content for students. Department has purchased a new statistical and media production software

6.3.6 Human Resource Management

--

6.3.7 Faculty and Staff recruitment

--

6.3.8 Industry Interaction / Collaboration

Department organise industrial visit of students every year.

6.4 Welfare schemes for

Teaching	--
Non teaching	--
Students	--

6.5

Total corp ted

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External	Internal
	Yes/No Agency	Yes/No Authority

Academic	No	No	No	No
Administrative	No	No	No	No

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated Institutions?

6.11 Activities and support from the Alumni Association

6.12	Alumni support in the summer training and placements of the current batch students.
	Department always welcome all the queries of parents

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Student are encourage to keep campus clean and offer service in the Garden for the greenery maintenance.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

- Earn while Learn scheme for students
- Value Addition Program in literary and performing art area

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Environmental Awareness drive is created through encouraging students to use public transport/bicycle on any one day of every week.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strengths:

- Excellent Students placement in Media Industry
- Integrated activities of Media Research, Education, Production and Broadcast
Student participation in social thought leadership
- Self disciplined horizontal learning system amongst the students
- Unique institution in terms of Production, Broadcast, Courses & Research in Media

Weaknesses:

- Insufficient human resource
- Inadequate Broadcast Industry oriented activity in the city

Opportunities:

- Establish EMRC as International centre for excellence in electronic media education
- Introduce Digital Film Making program at EMRC
- Practice interdisciplinary approach to bring best of media practices
- Completing NME-ICT project on scheduled time
- Establishing a full facility DTH based educational channel

8. Plans of institution for next year

- Construction of Movie Preview theatre of 250 Seating Capacity.
- Escalating ICT infrastructure

Name _____

Name

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

Annexure I

Abbreviations:

- CAS - Career Advanced Scheme
- CAT - Common Admission Test
- CBCS - Choice Based Credit System
- CE - Centre for Excellence

COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

School of Energy & Environmental Studies (SEES)

The Annual Quality Assurance Report (AQAR) of the
IQAC
School of Energy & Environmental Studies (SEES):
Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Energy & Environmental Studies

1.2 Address Line 1

Takshila Campus,

Khandwa Road

Address Line 2

City/Town

Indore

State

Madhya Pradesh

Pin Code

452001

Institution e-mail address

spsanjali@gmail.com

Contact Nos.

+91-731-2460309

Name of the Head of the Institution:

Dr. S. P. Singh

Tel. No. with STD Code:

+91-731-2460309

Mobile:

+919424009418

Name of the IQAC Co-ordinator:

Dr. S. P. Singh

Mobile:

+919424009418

IQAC e-mail address:

iqac.sps.davv@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

<http://www.sees.dauniv.ac.in/>

Web-link of the AQAR:

http://www.iqac.dauniv.ac.in/IQACREPORT2013_14.php

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

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3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women
 Urban Rural Tribal
 Financial Status Grant-in-aid UGC 2(f) UGC 12B
 Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Engineering Science

1.11 Name of the Affiliating University (*for the Colleges*)

NA

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="3"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="1"/>
2.3 No. of students	<input type="text" value="1"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>
2.8 No. of other External Experts	<input type="text" value="1"/>
2.9 Total No. of members	<input type="text" value="10"/>
2.10 No. of IQAC meetings held	<input type="text" value="2"/>

2.11 No. of meetings with various stakeholders:

No.	<input type="text" value="10"/>	Faculty	<input type="text" value="4"/>
Non-Teaching Staff	<input type="text" value="4"/>	Students	<input type="text" value="1"/>
Alumni	<input type="text" value="0"/>	Others	<input type="text" value="1"/>

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.	<input type="text"/>	International	<input type="text"/>	National	<input type="text"/>	State	<input type="text"/>	Institution Level	<input type="text" value="4"/>
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(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- Student Carrier counselling and carrier guideline
- Student activity support system

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

S No	Plan of Action	Achievements
1.	Preparation of the department and University for NAAC Inspection to be conducted this year	University was awarded "A" grade by NAAC
2.	Regular Seminars for students on various themes	Conducted Seminars on Personality Development, Career Counselling etc.
3.	Preparation for submission of research proposals to various funding agencies	Research proposals were submitted to AICTE, DST,UGC and MPCST.

* Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed in statutory body

Yes

No

Management

Syndicate

Any other body

University IQAC Cell

Provide the details of the action taken

During filing Some difficulties in new format of AQAR solved by IQAC Cell .

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	02	00	00	01
PG	02	00	01 Plan	00

UG	00	00	00	00
PG Diploma	00	00	01 Plan	00
Advanced Diploma	00	00	00	00
Diploma	00	00	00	00
Certificate	00	00	00	00
Others	00	00	00	00
Total	04	00	02	00
Interdisciplinary	00	00	00	00
Innovative	00	00	00	00

✓ ✓

1.2 (i) Flexibility of the Curriculum: CBCS/**Core/Elective option** / Open options , Yes

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	02
Trimester	0
Annual	0

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- | |
|--|
| <ul style="list-style-type: none"> • In accordance to Choice based Grading System, to provide more choices to the candidates according to their area of interest. • Curriculum development process is based on the recommendations of DBT, various experts from the academics, corporate sector and student's feedback on course content and design. • Syllabi are finalized in the meeting of the Board of Studies |
|--|

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
03	00	01	02	00

faculty

1.2 No. of permanent faculty with Ph.D.

03

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	0	0	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

04

00

00

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	0	02	0
Presented papers	0	0	01
Resource Persons	0	02	02

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Use of Multi media presentation, Internet and field visit in various manufacturing plants facilities has been adopted by the Faculty. Students join project for a period of six months in last semester. Seminars are delivered by students. Answer books are shown to students after evaluation.

This led to improvement in student learning and knowledge.

2.7 Total No. of actual teaching days during this academic year

205

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Nil

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

02

03

2

2.10 Average percentage of attendance of students

95%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.Tech.(EM)	16	56.25	43.75	0	0	100
M.Phil(E&E)	8	37.5	50	0	0	87.5

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Feedback is taken from students, and students have easy access to teachers and other infrastructure facilities. . Meetings are regularly held between departmental IQAC committee and faculty of the department. Revision of the curriculum, by taking feedback by students, self appraisal of faculty, etc., review teaching learning process to ensure quality teaching.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	Nil
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	02
Summer / Winter schools, Workshops, etc.	Nil
Others	04

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	02	0	0	0
Technical Staff	00	0	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1. IQAC conduct workshop for faculty and students on research methodology.
2. IQAC conducted lectures of eminent scientist and researchers to create research environment.
3. IQAC suggest for the development of research laboratory and procurement of software to promote research

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	04	0	0
Outlay in Rs. Lakhs	7.91	66.58	0	0

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs	0	0	0	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	07	05	00
Non-Peer Review Journals	00	00	00
e-Journals	00	00	00
Conference proceedings	03	02	00

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Yearly	DST,UGC,MNRE	74.49	74.49
Minor Projects	00	00	00	00
Interdisciplinary Projects	00	00	00	00
Industry sponsored	00	00	00	00

Projects sponsored by the University/ College	00	00	00	00
Students research projects <i>(other than compulsory by the University)</i>	00	00	00	00
Any other(Specify)	00	00	00	00
Total	00	00	74.49	74.49

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges
Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	0	0	0	4	0
Sponsoring agencies	0	0	0	Department	0

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College
Total

Type of Patent	Number
National Applied	00

3.16 No. of patents received this year

	Granted	00
International	Applied	00
	Granted	00
Commercialised	Applied	00
	Granted	00

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
01	00	00	01	00	00	00

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

03

19

3.19 No. of Ph.D. awarded by faculty from the Institution

02

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 01 SRF 2 Project Fellows 0 Any other 03

3.21 No. of students Participated in NSS events: NA

University level 0 State level 0

National level 0 International level 0

3.22 No. of students participated in NCC events: NA

University level 0 State level 0

National level 0 International level 0

3.23 No. of Awards won in NSS: NA

University level 0 State level 0

National level 0 International level 0

3.24 No. of Awards won in NCC: NA

University level 0 State level 0

National level 0 International level 0

3.25 No. of Extension activities organized

0

0

University forum

College forum

NCC

0

NSS

0

Any other

4

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-
-
-
- **Green Calendar for International Energy and Environmental Days**
- **Khan River cleanings drive**
- **Plantation Activities**

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	1259 Sqm	Planned	UGC	1259Sqm
Class rooms	02			
Laboratories	07			
Seminar Halls	01			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	0			
Value of the equipment purchased during the year (Rs. in Lakhs)	0.65		UGC,DST,MPCST	
Others	0.45		MNRE	

4.2 Computerization of administration and library

Yes, Library and administration are fully computerized

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4439	----	18	0.76 lakh	4457	0.76 lakh+
Reference Books	100					
e-Books	40					

Journals							
e-Journals	84						
Digital Database							
CD & Video	85						
Others (specify)	50						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	45	01	All	02	01	03	10	0
Added	0	0	0	0	00	0	0	0
Total	45	01	All	02	01	03	10	0

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

No

4.6 Amount spent on maintenance in lakhs :

i) ICT	0.30
ii) Campus Infrastructure and facilities	0.45
iii) Equipments	0.20
iv) Others	0.15
Total :	1.1

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

<ul style="list-style-type: none"> * Work for Vision and for achieving the mission * Enhancing Teaching and learning <ul style="list-style-type: none"> ▪ Departments to benchmark with international departments of repute ▪ Introduction of MBA with unique specialization in the Energy Management. ▪ Modular teaching with Integrated Curricular from inter discipline department of the University

- * Enhancing Human resource planning and development
 - To organize at least one national workshop/ Seminar on green energy Technologies on par with International Standards
 - 2 training programmes, on use of Solar energy devices and operation and maintenance of biogas plant
 - Formalizing Mentoring for first year students
- * Enhancing Industry interaction
 - Finalizing Institute – Industries forum
 - Signing at least 1 MoUs per year with Industries /NGOs
- * Enhancing Internationalisation
 - On line forum to discuss Energy & Environmental issues around the globe

5.2 Efforts made by the institution for tracking the progression

Field visits in different large industries/organizations and huge renewable energy field systems is found very effective for understanding the issues related to technical and economical aspects of real design, construction, implementation and operational systems.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
0	47	19	0

(b) No. of students outside the state

12

(c) No. of international students

Men	No	%	Women	No	%
	16	64		09	36

Last Year (12-13)						This Year (13-14)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
16	02	0	4	0	22	17	4	0	4	0	25

Demand ratio =1:3.3 Dropout % =~1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations NA

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

Guidance and counselling is provided to the students for academic improvement and project placements.

- ✓ University Ca nseling Cell organizes the lectures time to time.
- ✓ A language laboratory is setup for all students from UGC grant at School Of Computer Science and Information technology
- ✓ Department give the training of skill development through real field project such as Energy auditing and energy conservation , designing of solar thermal and power generation projects, Environmental Impact Assessment etc and these activities help in their jobs.

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

Students are employed during their project in last semester. There is no need to call companies for interview in campus in our department.

5.8 Details of gender sensitization programmes

Anti Ragging Committee formed University conducts programmes for gender sensitization.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	Nil	Nil
Financial support from government	All SC/ST/OBC students	As per Govt.
Financial support from other sources	Nil	Nil
Number of students who received International/ National recognitions	02	NRE Fellow ship

1. Scholarship and fee reimbursement to ST/SC and OBC through State Government
2. The department are AICTE approved. All students taking admission in M.Tech. courses in 2012-14 batch are GATE qualified and receive Rs. 8000/- per month as stipend as and when it is received from AICTE.

5.11 Student organised / initiatives

Fairs : State/ University level Y National level Y International level

Exhibition: State/ University level Y National level International level

5.12 No. of social initiatives undertaken by the students Y

5.13 Major grievances of students (if any) redressed: _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

To be a frontline school specializing in need based research and in developing professionals for energy and environmental solutions.

Mission

» To develop and provide world class professionals with excellent analytical, communication skills and ability to work in the field of Energy and Environment.

» To ensure excellent research work to be competitive internationally and to cater to the needs of local / regional and national significance in the area of energy and environment.

» Inculcate professional, social and environmental ethics among youths to serve mankind and society.

6.2 Does the Institution has a management Information System

NO

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Department uses the feedback as indicator of the overall quality of the teaching and learning and using this indicator the required changes implemented.

6.3.2 Teaching and Learning

Three Stage Teaching by using multimedia teaching methods, chalk-and-talk **method** and Field Visits in Industries/organizations/Renewable systems sites for practical knowledge on different real systems/processes in the field of Energy and Environment was adopted

Theories, Seminars, Field visits, DVDs, Projects were used to assess the learning progress of the student. Overall Knowledge was also assesses by external expert and teachers in comprehensive viva voce

- Final outcome assessed on the basis of regular minor, seminars, group discussion, assignments etc
- Feedback form with ten impotent aspects of teaching and teacher is circulated to students at the end of each semester. Feedback data is analyzed in percentage on the by assigning the numbers to each activity.
- Departmental committee discuss all the issues related to teaching curriculum, question papers, examination procedure, evaluation methods and feedback percentage of individual teacher calculated from students feedback. The strength and weakness are communicated in the meeting to the concern teachers. A teacher is also guided by senior Faculty for improving teaching-learning process in next semester. The steps are taken also to improve the quality of the teaching-learning process

6.3.3 Examination and Evaluation

- Hard Copies of Teaching plan and schedule are distributed to students in advance.
- Examinations held as per Ordinance 31
Information is hosted at website www.dauniv.ac.in

6.3.4 Research and Development

- ✓ Research laboratories are well equipped with required facilities and having modern instruments and equipments.
- ✓ Each Teacher has One/Two research laboratory separately for their research work. Some Research Laboratories are
- ✓ Biomass conversion Laboratory
- ✓ Fuel cell and PEM

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library is fully computerized for the records and availability check of books, journal and magazines.

TLSS software is used for Database and searching the books.

INFLIBNET/IUC facilities are used frequently for research work.

University has ICT infrastructure. Wi-Fi campus ,best auditorium and sports fields.

Class rooms and seminar hall are equipped with multimedia setup to make ICT-enabled classrooms

Department availing of the National Knowledge Network connectivity Through Internet network byIT center in the class rooms.

6.3.6 Human Resource Management

All teachers are engaged actively in research and development therefore remains in contact with front line research and changing scenario in the field of energy and environment. The changing requirements of curriculum are discussed in Departmental Meetings. The planning of next year is done by fixing responsibilities of different activities are to be carried out. A departmental calendar is prepared.

6.3.7 Faculty and Staff recruitment

Faculty and staff members are recruited by University norms on regular and contract basis.

6.3.8 Industry Interaction / Collaboration

- ✓ Industries help by giving permissions and to explain the processes and technologies used in industrial experts during their field visits. Also Industrial experts come for lectures in the department and discuss the issues related to energy and environment on specific processes and system performances.
- ✓ Training and jobs are provided to students with the cooperation of Stakeholders.
- ✓ Industrial experts and Stakeholders cooperate also in modifications in curriculum every year by providing their suggestions and expert opinion.

6.3.9 Admission of Students

Admission notice for all the programmes is published in Employment News and Selected national and local newspapers in the month of April/May and also displayed on University Website: www.dauniv.ac.in . Applications are downloaded or apply online from the website: mponline.gov.in

6.4 Welfare schemes for

Teaching	University quarter-1, Wardenhouse-2, Shishu vihar – 2 faculties are using.
Non teaching	University quarter-5, ESI-41,EPF ,etc
Students	Scholarships, Various clubs and cells

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Department has developed mechanism for well conduction of all examination and evaluation processes. Department is timely manage all internal and end semester examination, their schedule, time-table and evaluation process. The department is following Central Valuation system for evaluation. The evaluation work starts from the first day of commencement of the examination and results declared within 10 days after the examination. Result preparation is done computerized

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Ordinance 31 provides academic and evaluation function autonomous to the school. University conveys appreciation of the work of Dr. S P Singh. Performa based assessment (prescribe by UGC) is filled at the end of every year by each faculty. Self appraisal and PBA form are assessed by University. Remarks are conveyed to the faculty. So for no adverse remarks has been communicated for the faculty of the School

6.11 Activities and support from the Alumni Association

SEES Alumni association having an interaction through Internet

Rs 300 per student fee is taken for the alumni association

6.12 Activities and support from the Parent – Teacher Association

Department always welcome all the queries of parents

6.13 Development programmes for support staff

Next year i.e. in 2014-2015 short term courses will be organized for the support staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

<ul style="list-style-type: none">* Energy conservation<ul style="list-style-type: none">✓ Energy Audit of all departments are done by the School faculty and students. Reports are to be submitted* Use of renewable energy<ul style="list-style-type: none">✓ 5 kW_p Photovoltaic power plant to meet the maximum demand of the department* Water harvesting<ul style="list-style-type: none">✓ Roof harvesting system based on rock fracturing technique was installed* Check dam construction<ul style="list-style-type: none">✓ Small Pond is to be constructed for Water Recharging for University.* Efforts for Carbon neutrality<ul style="list-style-type: none">✓ Yes, Energy and water conservation in building in addition to gardens and plantation.
<ul style="list-style-type: none">* Plantation<ul style="list-style-type: none">✓ More than 500 Trees, shrubs and flower plants are grown in and around the School building.* Hazardous waste management<ul style="list-style-type: none">System to be installed* e-waste management<ul style="list-style-type: none">e-waste collected and sold to Government approved vender.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Involvement of students in frontline research and consultancy projects making better professionals in the field of Energy and Environment. It is observed that they are well trained with enhanced practical knowledge and fully developed skills in energy auditing and conservation, design of renewable energy systems and environment assessment projects. They learn about the practical design aspects, data collection and measurements, analysis of data, results interpretation and appropriate recommendations for future and preparation of Detailed Project Report (DPR). It is also acknowledged by us and stakeholders.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The Department is strictly following the Academic Calendar. Special Classes for advanced learners and remedial classes for the weaker students have been conducted.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Suggestions from senior alumni on job requirements during project time .
 - Keeping the records of alumni.
 - Regular revision of the syllabus
 - Regularly update the full functional web site of University.
 - Transparency in the admission and examination process. The admission list is prepared by different board members. The final marks are compiled of four members of a board and then merit list displayed on the notice board & internet same day.
The examination copies are shown to the students before the comprehensive viva voce.
 - Use of ICT in all the class rooms.
 - Field visits are organized for the students on alternative Saturday.
 - Seminar is organized every week for students presentation on specific topics.
 - Extra coaching for the weak and advance students are held by individual

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

School organized different activities for environment protection. i.e. plantation , shram dan in a day an hour every week.

Environment Consciousness

Department Area Green Audit details

Energy Efficient Building Design

Features

- ✓ East –west long orientation: Minimum cooling load in summer and maximum heat gain in winter
- ✓ Hollow walls: Reduction in cooling and heating load in summer and winter
- ✓ South wall windows for maximum solar heat gain in winters
- ✓ North wall window designs for proper lighting.
- ✓ Exact overhang sizes to cut direct radiation gain into the building
- ✓ Light colours on outside walls for minimum heat gain
- ✓ Light shaft for lighting
- ✓ Reflection from overhangs top white tiles to roof inside the building
- ✓ Passive cooling tower to cool /reduce Air conditioning load whole building in Summer

Energy efficient lighting, Air conditioners and other gadgets

The following Energy efficient lighting and Air conditioners are installed for use and demonstration.

- ✓ T5 (26 W) tube lights,
- ✓ CFL's,
- ✓ LED lights for inside and outdoor lighting,
- ✓ Metal Halide fixtures,
- ✓ Induction lighting systems
- ✓ Energy efficient Five Star and three star Air conditioners are installed in the building
- Flat LCD screens installed with computers in replace of old CPU.

Water Conservation

- ✓ Roof harvesting system based on rock fracturing technique was installed.
- ✓ Sprinklers are installed for gardens irrigation.
- ✓ Water wastages is minimized by checked regularly the leakages by maintenance.

Waste Recycling Minimization

- ✓ Use of Paper is minimized by using more electronic communication.
- ✓ Organic Solid waste is converted to compost by **vermi composting method**.

Renewable Energy Systems

- ✓ 5 kW_p Photovoltaic power plant to meet the maximum demand of the department
- ✓ 2 cu meter biogas plant for departmental kitchen and for demonstration
- ✓ Water heating system c also coupled to kitchen for hot water requirements as tea making etc.

Reuse of Resources

- ✓ Composted slurry and composed manure from vermin composting systems are used in gardening and plantation in the department as well as in the university.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

1. Strength

- (a) High spirit of Team work to complete any task assigned or taken by the School and focus on both knowledge acquisition and employment capabilities of student

- (b) Promotion of Inter-disciplinary research to bring science and technology

3. Opportunities

- (a) Participation in Exchange programmes with foreign Universities
- (b) Invite alumni for guest lectures and as external experts for examination
- (c) Syllabus modifications according to Industries/organisations need
- (d) Academic autonomy to the School

4. Challenges

- (a) To develop Research and educational Laboratories of International standards
- (b) Collaboration with International Institutes / Universities/ R&D organizations.
- (c) Increasing Student-teacher ratio
- (d) To provide Value Education to students

8. Plans of institution for next year

School will start two new M.B A and P. G. Diploma programmes in next year.

Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

_____ *** _____

Annexure I

Abbreviations:

CAS - Career Advanced Scheme

CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

School of Future Studies & Planning (SFSP)

The Annual Quality Assurance Report (AQAR) of the IQAC

School of Future Studies & Planning : Academic Year 2013-

14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Future Studies and Planning

1.2 Address Line 1

Takshashila Parisar

Address Line 2

Khandwa Road

City/Town

Indore

State

Madhya Pradesh

Pin Code

452001

Institution e-mail address

head.fsp@dauniv.ac.in

Contact Nos.

0731-2470330

Name of the Head of the Institution:

Dr. V.B.Gupta

Tel. No. with STD Code:

0731-2470330

Mobile:

+91 99933 50547

Vandit Hedau

Name of the IQAC Co-ordinator:

Mobile:

91-9827741918

IQAC e-mail address:

vanditfsp@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.sfsp.dauniv.ac.in

Web-link of the AQAR:

<http://www.iqac.dauniv.ac.in/UTDReports.php>

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)

iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC :1

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- Student Carrier counselling and carrier guideline
- Student activity support system

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

Plan of Action	Achievements

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	0	0	0
PG	2	0	0	0

UG	0	0	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	0	0	0	0
Others	0	0	0	0
Total	3	0	0	0

Interdisciplinary	3	0	0	0
Innovative	2	0	0	0

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	2
Trimester	0
Annual	0

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

***Please provide an analysis of the feedback in the Annexure : Analysis of feedback is attached in annexure 1**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The curriculum of the courses being taught modified every year.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NO

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
2	1	0	1	0

faculty

2.2 No. of permanent faculty with Ph.D.

1

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
1	0	0	0	0	0	0	0	1	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

0 4 1

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	7	1	0
Presented	7	1	0
Resource Persons	0	0	0

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Application oriented teaching.
- Assignments on real life problems.
- More use of ICT in teaching.

2.7 Total No. of actual teaching days during this academic year

191

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Multiple choice

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2 3 0

2.10 Average percentage of attendance of students

75

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M-Tech(Future Studies and planning)	2		50	50		100
M-Tech(Systems Management)	17	59	41			100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

IQAC monitors the Teaching & Learning processes through feedback from students.

2.13 Initiatives undertaken towards faculty development Yes

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	1
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	0
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	1
Others	

2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of	Number of
----------	-----------	-----------	-----------	-----------

	Permanent Employees	Vacant Positions	permanent positions filled during the Year	positions filled temporarily
Administrative Staff	2	0	1	1
Technical Staff	0	0	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Students are motivated for research work during their 1 year project in different industries/Institution in different fields.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs	0	0	0	0

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	1	1	0
Outlay in Rs. Lakhs	0	1	1	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	8	3	-
Non-Peer Review Journals	0	0	0
e-Journals	1	0	0
Conference proceedings	7	1	0

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	1	DAVV	1 lakh	
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from: Nil

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

1.10

Level	International	National	State	University	College
Number	0	0	0	0	0

Sponsoring agencies	0	0	0	0	0
---------------------	---	---	---	---	---

3.11 No. of conferences

organized by the Institution

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	0
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
0	0	0	0	0	0	0

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF

S

Project Fellows

Any other

16 GATE
Scholarships
received from
AICTE

3.21 No. of students Participated in NSS events: Nil

University level State level

International level National level

3.22 No. of students participated in NCC events: Nil

University level State level

International level National level

3.23 No. of Awards won in NSS: Nil

University level State level

International level National level

3.24 No. of Awards won in NCC: Nil

University level State level

International level National level

3.25 No. of Extension activities organized Nil

University forum College forum

NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

Total	40	2	20	0	0	1	3	0
-------	----	---	----	---	---	---	---	---

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- Workshop on mobile application development
- Seminar on career counselling.

4.6 Amount spent on maintenance in lakhs :

i) ICT	25000
ii) Campus Infrastructure and facilities	50000
iii) Equipments	98000
iv) Others	2 lakh
Total :	373000

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Student counselling and guidance to the student is enhancing awareness about Student Support Services

5.2 Efforts made by the institution for tracking the progression

Continuous feedback is used for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
0	57	23	0

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%
	27	57		25	43

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
19	3	0	2	0	24	24			9		33

Demand ratio 1.65

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations: Nil

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	<input type="text"/>	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text"/>

5.6 Details of student counselling and career guidance

Guidance and counselling is provided to the students for academic improvement and project placements.

No. of students benefitted:

5.7 Details of campus placement: Nil

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
0	0	0	10

5.8 Details of gender sensitization programmes: Nil

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events: Nil

State/ University level National level International level

No. of students participated in cultural events: Nil

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events: Nil

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	0	0
Financial support from government	6	176460
Financial support from other sources	16	153600
Number of students who received International/ National recognitions	0	0

5.11 Student organised / initiatives: Nil

Fairs : State/ University level National level International level
Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: Nil_____

Criterion – VI

6. Governance, Leadership and Management

Vision: School of Future Studies and Planning strives to become a globally reputed academic and research centre in the areas of futures studies by offering excellent interdisciplinary academic programmes and research activities applicable to diverse systems.

Mission: The mission of the School of Future Studies and Planning is to support the organizations in designing policies, strategic planning, and development of quality products/ services. To realize the mission, the school:

- Enriches the students with a set of skills, knowledge and attitudes that permits them to succeed and thrive as futurists and systems engineers.
- Prepares its students to pursue life-long learning, serve the profession and meet the challenges.
- Conducts interdisciplinary research studies, develops scenarios and policies
- Provides consultancy services.

6.2 Does the Institution has a management Information System : No

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The curriculum of the both M.Tech. Courses was modified

6.3.2 Teaching and Learning

- Application oriented teaching.
- Use of multimedia tools in teaching
- Identification of advanced and slow learners
- Engagement of advanced learners in advanced topics/ research.
- Conducting remedial classes for slow learners.
- Transparency in the evaluation process
- Measures to ensure confidentiality in evaluation

6.3.3 Examination and Evaluation

As per university ordinance no . 31

6.3.4 Research and Development

- Teachers will be motivated for getting funded R&D projects, consultancy assignments, and publishing research papers in quality journals.
- Teachers will be given incentives for membership of professional bodies.
- The school will organize conference, seminars and workshops for teachers and students.
- Industry-institute linkage will be developed.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- All classrooms shall be ICT enabled.
- Wi-Fi facility
- Departmental Library – Latest paper books and e-books will be purchased.
- The laptops purchased for the teachers.

6.3.6 Human Resource Management

As per UGC Guide line teacher were allotted the teaching load .

6.3.7 Faculty and Staff recruitment

As per university direction

6.3.8 Industry Interaction / Collaboration

CSIR laboratories-NISTADS, Centre for Mathematical Modelling and Computer Simulation, AMPRI
IIMs-Indore, Kolkata. MANIT, Bhopal.

6.3.9 Admission of Students

M.Tech. in Future Studies and Planning:

Eligibility: At least 55% aggregate marks in B.E./B.Tech. in any branch of Engineering or Masters degree in Physics / Mathematics/ Statistics / Computer Science or any other equivalent degree. Relaxation of 5% marks in eligibility for sponsored/ SC/ ST candidates. Maximum age limit is 27 years as on July 1 of the admission year. No age limit for female / sponsored candidates. Relaxation in age for SC/ST/OBC/PH candidates is 3 years.

For sponsored candidates minimum two years working experience after qualifying degree is required. The sponsored candidates have to submit a certificate from the employer on the prescribed Performa.

M.Tech. in Systems Management

Eligibility: At least 55% aggregate marks in B.E./B.Tech. in any branch of Engineering or Masters degree in Physics / Mathematics/ Statistics / Computer Science or M.C.A. or any other equivalent degree. Relaxation of 5% marks in eligibility for sponsored/ SC/ ST candidates. Maximum age limit is 27 years as on July 1 of the admission year. No age limit for female / sponsored candidates. Relaxation in age for SC/ST/OBC/PH candidates is 3 years.

For sponsored candidates minimum two years working experience after qualifying degree is required. The sponsored candidates have to submit a certificate from the employer on the prescribed Performa.

Teaching	No
Non teaching	No

6.4 Welfare schemes

Students	Sports and cultural Events
----------	----------------------------

 for

6.5 Total corpus fund generated

15,31,56

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic			√	DAVV
Administrative			√	

6.8 Does the University/ Autonomous College declares results within 30 days? Yes

For UG Programmes Yes No
For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

√ Exam schedule is declared in the starting of the semester
Questions papers are developed at most one day before the examination. The envelop containing the question papers is sealed and opened by the exam superintendent in presence of the invigilators just before the starting of the exam

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable

6.11 Activities and support from the Alumni Association

The Alumni are connected to the school through social networking site. The alumni provide feedback and opportunities for fresh students on continuous basis.

6.12 Activities and support from the Parent – Teacher Association

In progress

6.13 Development programmes for support staff

School will arrange development programme for support staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Energy conservation: Faculty members, students, and staff switch off computers, tube lights, fan, when not in use. Use of energy efficient devices.
Use of renewable energy
No use of lighting devices when sufficient sun light is available.
Efforts for Carbon neutrality: Trees plantation
Plantation: Trees are planted in each year.
e-waste management: e-waste is disposed off as per IMC/ state policy.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Maintaining the records in e-form
Availability of the results, notices, assignments, syllabi, course material on-line.

Use of Tally software to maintain the accounts
Use of ICT in teaching

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

--

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

<p>1. Suggestions from senior alumni on job requirements</p> <p>2. Keeping the records in e-form.</p>

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

<p>School organized different activities for environment protection. i.e. plantation , shram dan</p>
--

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strengths	Weaknesses	Opportunities	Challenges
Interdisciplinary nature of the academic programmes	Shortage of teaching staff	Consultancy	Development of research laboratories
Innovative academic programmes	No sanctioned non-teaching staff	Research	Collaboration with leading national / international institutes/ universities/ R & D organizations
Interdisciplinary & Funded research	Shortage of application softwares	Student ex-change programmes	Virtual laboratory
ICT facilities	No sanctioned technical staff.	Developing scientific temper	Virtual class room
Team work	e-learning	Industry-institute linkages	On-line tests

8. **Plans of institution for next year**

School will start two new M.Sc. programmes in next year

Name _____

Name

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

[Institute of Engineering & Technology \(IET\)](#)
The Annual Quality Assurance Report (AQAR) of the IQAC
Institute of Engineering & Technology: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

Institute of Engineering & Technology

1.2 Address Line 1

Khandwa Road

Address Line 2

City/Town

Indore

State

Madhya Pradesh

Pin Code

452017

Institution e-mail address

www.iet.dauniv.ac.in,
dir.iet@dauniv.ac.in

Contact Nos.

0731-2366800, 9425322306

Name of the Head of the Institution:

Dr. Sanjiv Tokekar

Tel. No. with STD Code:

0731-2366800

Mobile:

+91-9425322306 (M)

Dr. Nagendra Sohani

Name of the IQAC Co-ordinator:

Mobile:

+91-9425311674

IQAC e-mail address:

iqaciet@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.iet.dauniv.ac.in,

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Yes Central Deemed

Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science

Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR
etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution

(ii) Themes

1 .National workshop on Advances in Cloud Computing on 10-11 March 2014.
2. Two weeks workshop on Signal & System during 2-12 January 2014 by NMEICT

2.14 Significant Activities and contributions made by IQAC

- Development of Quality Culture in the institution;
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.
- Development of quality benchmarks/parameters and its application of for various academic and administrative activities of the institution;
- Facilitating the creation of a learner-centric environment conducive to quality education and encourage faculty to adopt the required knowledge and technology for participatory teaching and learning process;
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;

- e) Organize workshops, seminars on quality related themes and promotion of quality culture
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. Frequent Faculty and staff folders meeting to inculcate quality culture	1. Able to create quality culture and accredited A Grade from NAAC

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	08	02	08	
PG	07	-	07	
UG	06	-	06	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	21	02	21	

Interdisciplinary	02			
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

- Clearly identified Core, Elective and Inter-disciplinary subjects
- More than 40% curriculum content comprised of Inter-disciplinary subjects covering
- Managerial, IT, Communication and Entrepreneurial aspects
- Lateral entry admission of Diploma and B.Sc. Graduates in all BE program in second year
- Part-time programs in BE, for Diploma / B.Sc. Graduates
- Part-time programs in ME

Sr	BE Programs	No. of Core Papers in each Course in eight Semesters	Total Hours for Core Papers in each Course in all Semesters	No. of Elective Papers in each Course in four Semesters	Total Hours for Elective Papers in each Course in all Semesters	No. of Inter-departmental or interdisciplinary courses in eight Semesters	Total Hours for interdisciplinary subjects
1	Electronics &	21	84	2	8	19	68

	Instrumentation						
2	Electronics & Tele - Communication	22	88	2	8	18	64
3	Computer	22	88	2	8	18	64
4	Information Technology	21	84	2	8	19	68
5	Mechanical	21	84	2	8	19	68
6	Civil	21	84	2	8	19	68

(ii) Pattern of programmes:

Pattern
 Semester 13
 Trimester
 Annual

1.3 Feedback from stakeholders*

Alumni Yes Paren Employers Students Yes
(On all aspects)

Mode of feedback : Online Manual Yes Co-operating schools (for PEI)

****Please provide an analysis of the feedback in the Annexure***

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Scheme updated in Nov 13

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	51	35	07	09	

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented	15	3	-
Resource Persons			

2.6 Innovative processes adopted by the institution in Teaching and Learning:

1. Class rooms and laboratories equipped with projectors
2. Students encouraged to take industry based projects to understand present industry problems
3. Syllabus updated as per present industrial requirements.

2.7 Total No. of actual teaching days
during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- | |
|---|
| <ol style="list-style-type: none"> 1. Central valuation 2. Hiding of roll numbers 3. Review of answer sheets |
|---|

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

18		
----	--	--

2.10 Average percentage of attendance of students

76 %

2.11 Course/Programme wise distribution of pass percentage :

Course	Programme	Pass out Percentage	Total No. of Students Appear in final Exam	Distinction Percentage	First Div. Percentage	Second Division Percentage
BE	CIVIL	90.9	77	60	37.14	1.42
BE	COMPUTER	90.74	162	31.97	59.18	8.84
BE	ELECTRONICS & INSTRUMENTATION	95.89	73	10	44.28	45.71
BE	ELECTRONICS & TELECOMMUNICATION	88.81	143	22.83	48.81	27.55
BE	INFORMATION TECHNOLOGY	90.19	153	21.73	60.86	15.94
BE	MECHANICAL	93.42	76	21.12	59.15	19.71
MEFT	SOFTWARE ENGINEERING	83.33	18	73.33	26.66	0
MEFT	DESIGN & THERMAL	100	15	33.33	53.33	13.33
MEFT	DIGITAL & INSTRUMENTATION	100	17	47.05	47.05	6.66
MEFT	DIGITAL & COMMUNICATION	94.44	18	17.64	76.47	1.4
MEFT	INDUSTRIAL ENGG. & MANAGEMENT	100	7	28.57	71.42	0

MEFT	INFORMATION SECURITY	88.23	17	86.66	13.33	0
Msc	APPLIED MATHEMATICS	100	7	28.57	57.14	14.28

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

1. IQAC conduct Student feed back for the faculty. Based on the student feedback faculties with poor score identified and counselling conducted to guide them and strengthen their capabilities.
2. IQAC encourage teachers to participate in conferences /seminar to enhances their knowledge
3. IQAC monitors internal test and examination results of students. Students with poor performance identified and extra classes and remedial classes conducted for them.
4. IQAC encourage students to participate and organise technical events
5. IQAC organise expert lectures /workshops for teachers and students for quality education and learning system.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	13
UGC – Faculty Improvement Programme	21
HRD programmes	
Orientation programmes	07
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	10
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled	Number of positions filled temporarily
----------	-------------------------------	----------------------------	--------------------------------------	--

	during the Year	
Administrative Staff		43
Technical Staff		26

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1. IQAC conduct workshop for faculty and students on research methodology.
2. IQAC conducted lectures of eminent scientist and researchers to create research environment.
3. IQAC suggest for the development of research laboratory and procurement of software to promote research

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs	Nil	Nil	Nil	Nil

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs	Nil	Nil	Nil	Nil

3.4 Details on research publications

	International	National	Others
Peer Review Journals	35	15	
Non-Peer Review Journals			
e-Journals			
Conference proceedings	15	01	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects	Nil	Nil	Nil	Nil
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects <i>(other than compulsory by the University)</i>	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
 DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

Nil

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		1			
Sponsoring agencies		UGC			

3.12 No. of faculty served as experts, chairpersons or resource persons

10

3.13 No. of collaborations

International National Any other

3.14 No. of linkages created during this year

2

3.15 Total budget for research for current year in lakhs :

From Funding agency

From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

3.17 No. of research awards/ recognitions received by faculty and research fellows

Of the institute in the year

Total	International	National	State	University	Dist	College
Nil	Nil	Nil	Nil	Nil	Nil	Nil

3.18 No. of faculty from the Institution

who are Ph. D. Guides

07

and students registered under them

42

3.19 No. of Ph.D. awarded by faculty from the Institution

03

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF Nil

SRF Nil

Project Fellows

Nil

Any other

Nil

3.21 No. of students Participated in NSS events:

University level

1950

State level

National level

International level

3.22 No. of students participated in NCC events:

University level

State level

National level

International level

3.23 No. of Awards won in NSS:

University level

12

State level

National level

International level

3.24 No. of Awards won in NCC:

University level State level
 National level International level

3.25 No. of Extension activities organized

University forum College forum
 NCC NSS 13 Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

1. Campus Cleaning and Weeds Removal Activity on 12/08/2014
2. SADBHAAVNA DIWAS PLEDGE
3. Quit Tobacco and Anti Smoking Campaign on 14 September 2013
4. Eye Donation Drive on 24/09/2013
5. Blood Donor Motivation Programme
6. Anti Alcohol Consumption Pledge on 06/10/2013
7. Plantation Activity by the NSS Unit of IET-DAVV on 20/10/2013
08. Participation of NSS Volunteers in the **Green University Policy Plantation Programme organized at DAVV Takshila Campus on 24th & 25th October 2013.**
- 09 Celebration of National Voters Day 25/01/2014
- 10 Celebration of Anti-Alcohol Consumption Day 30/01/2014
11. Participation and Assistance in Organizing the Inauguration Programme of Rastriya Yuva Niti 2014 & Rajiv Gandhi Khel Abhiyaan on 21/02/2014
12. Organising of the Seven Days Special Unit level Camp at Machala village from 23/03/2014 to 29/03/2014
13. EWB-IET (Engineers without Borders)Indore chapter wins the best Chapter award at All India Meet
14. A collection camp was organized by EWB-IET (Engineers without Borders) Indore chapter from 3rd to 5th Oct 2013

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

The infrastructure with advanced technology is being developed and well equipped
Laboratories

- Hostels for Boys and Girls: 16069 sqm
- Central Workshop: Built-up area: 855 sqm
- 400 seated fully air conditioned auditorium developed
- Library area 387.22 sqm

Girls Common Room in each block

- Boys Hostel with a capacity of 350 seats
- Girls Hostel with a capacity of 200 seats along with warden's quarter
- 8 quarters for teachers and 12 more under construction
- 5300 sqm is rented to IIT Indore

	A Block	B Block	D Block	E Block	F Block	M Block	Total
Class Rooms	4	6	5	8	8	4	35
Labs	7	6	7	4	4	1	29
Built-up Area (SQM)	1863.2	2106.3	2106.3	3585.7	4720	2506	16887.5

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms				
Laboratories				
Seminar Halls				
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				

Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Various functions of Administrative office and library are computerized.

4.3 Library services:

- Library
 - About 31,895 books valued Rs. 80,30,560/-
 - 6396 titles
 - 81 Journals
 - 2300 Book CD's
 - 31 Magazines subscriptions
 - 12 News papers subscriptions
- University arranges for E-subscriptions of Journals
- An amount of approx. Rs 2:00 lac per annum is paid by the Institute towards this contribution
- Using customized developed software for Library Management w.e.f. year 2000

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	31867	8030560	6376	2321079	38243	10351639
Reference Books	5497	2198800	1225	490000	6722	2688800
e-Books	-	-	-	-	-	-
Journals	81	380350	18	106325	99	486675
e-Journals	AS for Central Library					
Digital Database	-	-	-	-	-	-
CD & Video	325	18000	125	6725	450	24725
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

- The infrastructure with advanced technology is being developed having 648 Computers.
- Selected Class rooms and laboratories facilitated with 22 multimedia projectors
- IET Intranet with 600+ nodes , Internet access

- Internet connectivity through DAVV campus wide network in each Academic block and hostels
- All faculty rooms are facilitated with Internet connectivity
- Virtual class room and Virtual lab
- Boys hostels are having 1 Gbps Internet access through DAVV Campus network on 24 X 7 basis
- All sections of Administrative Office are using computers and printers
- Using Customized developed software for Admissions, Accounts , Exam and Result processing since year 2000

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	518							
Added	130							
Total	648							

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Available

4.6 Amount spent on maintenance in lakhs :

i) ICT	5.04
ii) Campus Infrastructure and facilities	42.55
iii) Equipments	Nil
iv) Others	0.4
Total :	47.99

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

--

- Mentor scheme
 - Started in year 2006-07
 - A teacher mentor is assigned for a Group of 15 students
 - Meetings are held twice a semester.
- Online timetable and syllabus available
- Financial aid is provided to Physically handicapped students through Student Welfare department
- Dr. S. M. Dasgupta Scholarships (Rs 10,000/ per year) are awarded to merit holders in all branches since 2003 (6 No.)
- Dr. Manohar Chandwani Award (Rs. 15,000/ per year) to passing out students (4 No.) since 2012
- Wards of employees of Railways, BSNL, SBI, MP Police and other PSU's are getting scholarships from their respective departments
- Students are given Railway concessions for attending workshops/ seminars
- Publication of Institute Magazine 'Pegasus'
- Women and Girls student welfare cell
- Fully Active Placement cell
- Students volunteer in the placement activities
- Collaboration with other UTDs, such as IIPS/ SCS&IT
- MOU with Ericsson Global Services for student training
- Visiting doctors available at hostels
- Common Health Centre of DAVV

5.2 Efforts made by the institution for tracking the progression

1. Students test and exam results analysed and monitored.
2. Students with poor performance provided with extra and remedial classes

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
537	138	42	

(b) No. of students outside the state

24

(c) No. of international students

nil

Men	No	%	Women	No	%
	1511			598	

	Last Year						This Year					
	General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
BE	872	277	286	263	11	1709	278	84	87	78	06	537
ME	92	15	04	27		138	87	19	02	15		123
Male						104						96
Female						14						27

ME

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	<input type="text" value="53"/>	CAT	<input type="text" value="14"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text" value="GRE 9"/>

5.6 Details of student counselling and career guidance

Students approaching along with their queries are properly given counselling by Faculty, HOD, Administrative Officer, staff, Hostel warden and Director .

No. of students benefitted

Approximately 300
But no record is available.

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
21	464	414	-
Total number of offers: 583			

5.8 Details of gender sensitization programmes

Meetings of the girls students are taken by senior faculty members of the Institute.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level
(Sports: Chess 3 and table tennis 2)

No. of students participated in cultural events

State/ University level

National level

International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International

Cultural: State/ University level National level International

5.10 Scholarships and Financial Support

Number of
students

Amount

Financial support from institution

Financial support from government

Financial support from other sources

Number of students who received
International/ National recognitions

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

To Remain at Forefront of Engineering Education, strive ceaselessly to shape the young enthusiasts into Technical Professionals

Mission:

- Creating an enthusiastic and synergetic environment
- Developing the youth into integrated and holistic personality to meet the challenges of technological competitiveness
- Nurturing intellectual, ethical, social and national values
- Updating technical and professional know-how and sharing it with others creatively in an effort to realize Technology Vision of India

6.2 Does the Institution has a management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

1. Feedback from the employers
2. Feedback from the alumina
3. Feedback from the eminent academician/ scientist

6.3.2 Teaching and Learning

1. Teachers encouraged to participate in conferences and seminars.
2. Class rooms equipped with projectors
3. Well equipped laboratories for the conduction of practicals and demonstration

6.3.3 Examination and Evaluation

1. Pre planned and scheduled examination system
2. Result declares within 30 days of examination, for final year before 10th of May I
3. Central valuation system adopted
4. Result monitored and analysed

6.3.4 Research and Development

1. Budget allocation for research
2. Teachers paid grants for the research publication
3. Reimbursement of internet broadband to research guide

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library

- About 31,895 books valued Rs. 80,30,560/-
- 6396 titles
- 81 Journals
- 2300 Book CD's
- 31 Magazines subscriptions
- 12 News papers subscriptions
- University arranges for E-subscriptions of Journals
- An amount of approx. Rs 2:00 lac per annum is paid by the Institute towards this contribution
- Using customized developed software for Library Management w.e.f. year 2000

ICT

- The infrastructure with advanced technology is being developed having 648 Computers.
- Selected Class rooms and laboratories facilitated with 22 multimedia projectors
- IET Intranet with 600+ nodes , Internet access
- Internet connectivity through DAVV campus wide network in each Academic block and hostels
- All faculty rooms are facilitated with Internet connectivity
- Virtual class room and Virtual lab
- Boys hostels are having 1 Gbps Internet access through DAVV Campus network on 24 X 7 basis
- All sections of Administrative Office are using computers and printers
- Using Customized developed software for Admissions, Accounts , Exam and Result processing since year 2000

6.3.6 Human Resource Management

--

6.3.7 Faculty and Staff recruitment

--

6.3.8 Industry Interaction / Collaboration

--

6.3.9 Admission of Students

--

6.4 Welfare schemes for

Teaching	Karmachari sahayata kosh
Non teaching	Karmachari sahayata kosh
Students	

6.5 Total corpus fund generated

--

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	no	no	no	no
Administrative		no	no	no

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

6.11 Activities and support from the Alumni Association

Nil

6.12 Activities and support from the Parent – Teacher Association

Nil

6.13 Development programmes for support staff

Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly

Extensive plantation in the campus

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Environment awareness activities conducted through NSS Unit of Institute

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. Plans of institution for next year

1. Construction of New Library Building
2. Construction of Internal Roads
3. Construction of staff quarters
4. Extension of girls hostel
5. New PG Programs in Mechanical Engg. , Computer Engineering and Electronics Engineering

Name Dr. Nagendra Sohani

Name Dr. Sanjiv Tokekar

Signature of the Coordinator, IQAC
IQAC

Signature of the Chairperson,

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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[Institute of Management Studies \(IMS\)](#)
The Annual Quality Assurance Report (AQAR) of the IQAC
Institute of Management Studies (IMS): Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

Institute of Management Studies

1.2 Address Line 1

Takshashila Campus

Address Line 2

Khandwa Road

City/Town

Indore

State

Madhya Pradesh

Pin Code

452017

Institution e-mail address

Director.imsdauniv.ac.in

Contact Nos.

0731-2439304

Name of the Head of the Institution:

Dr. P. N. Mishra

Tel. No. with STD Code:

0731-2439304

Mobile:

09425065939

Name of the IQAC Co-ordinator:

Dr. N. K. Totala

Mobile:

09826507017

IQAC e-mail address:

navindratorla@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) EC/66/RAR/146 dated 21-02-2014

1.4 Website address:

<http://www.dauniv.ac.in>

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC: DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- v. AQAR _____ (DD/MM/YYYY)4
vi. AQAR _____ (DD/MM/YYYY)
vii. AQAR _____ (DD/MM/YYYY)
viii. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI):

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu)

TEI (Edu) Management En gineering Health Science

Others (Specify)

1.11 Name of the Affiliating University (for the College)

NA

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University Yes

University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="6"/>		
2.2 No. of Administrative/Technical staff	<input type="text" value="1"/>		
2.3 No. of students	<input type="text" value="2"/>		
2.4 No. of Management representatives	<input type="text" value="NA"/>		
2.5 No. of Alumni	<input type="text" value="2"/>		
2.6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>		
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>		
2.8 No. of other External Experts	<input type="text" value="1"/>		
2.9 Total No. of members	<input type="text" value="14"/>		
2.10 No. of IQAC meetings held	<input type="text" value="4"/>		
2.11 No. of meetings with various stakeholders:	<input type="text" value="4"/>	No.	<input type="text" value="1"/>
	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Non-Teaching Staff Students

Alumni

Others

2.12 Has IQAC received any funding from UGC during the year? Y

If yes, mention the amount

NA

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. Internation Natio \$ Institution
Level

(ii) Themes

-Disaster Management by G S Saini (9/10/2013)
-Ancient Indian Wisdom and its Influence on West by Mr. Philip Goldberg (26/11/2013)
-Supply Chain Management : Maruti Experience By Anurag Surana (1/12/2013)
-Management of Canser Control By Dr Manoj Panday (31/01/2014)
-Management By Dr A.D.N Bajpai (7/02/2014)

2.14 Significant Activities and contributions made by IQAC

Arrangement of Seminars

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Arrangement of Seminars	Arrangement of Seminars

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body

Management

Syndicate

Any other body

Provide the details of the action taken

--

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph D	1	Nil	1	1
PG	10	Nil	9	10
UG	2	Nil	2	2
PG Diploma	1	Nil	1	1
Advanced Diploma	Nil	Nil	Nil	Nil
Diploma	Nil	Nil	Nil	Nil
Certificate	Nil	Nil	Nil	Nil
M. Phil. (Mgt.)	1	Nil	1	1
D. Lit. (Mgt.)	1	Nil	1	1
Others				
Total	16	Nil	15	16

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: **CBCS/Core/Elective option** / Open options

(ii) Pattern of programmes:

Pattern Number of programmes

Semester 16

Trimester

Annual

√

√

√

√

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Onlin Man Co-operating schools (f
PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Syllabi is updated before semester, Revision also takes place

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	25	12	5	8	NIL

21

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

2.4 No. of Guest and Visiting faculty and Temporary fac

154

7

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented			

Resource Persons			
---------------------	--	--	--

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Learning Resources are made know to students and interactive session are conducted
--

2.7 Total No. of actual teaching days during this academic year

190

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

NA

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

		31
--	--	----

2.10 Average percentage of attendance of students

>75%

2.11 Course/Programme wise distribution of pass percentage: (2013-14)

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
MBA (Full Time)	106					
MBA (FA)	116					
MBA (MM)	104					
MBA (HA) 2yr	56					
MBA (e-Com) 2yr	62					
MBA (HA) Integrated	58					
MBA (e-Com) Integrated	19					
MBA (HR)						
MBA (DM)	34					
MBA (Executive)						
M. Phil. (Management)						
PGDHRM (Defence)						
BBA (E-commerce)	55					
BBA (HA)	59					
Ph. D.						

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

IQAC Monitors Evaluate the teaching & Learning process through the System of Coordinator ship for each program by overall control by Chief Academic Coordinator.

2.13 Initiatives undertaken towards faculty development 2013-14

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	43			
Technical Staff	07			

Criterion – III

3. Research, Consultancy and Extension

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		2		
Outlay in Rs. Lakhs		188000		

3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited B

ii) Without ISBN No.

3.10 Revenue generated through consultancy

3.11 No. of conferences

Level	International	National	State	University	College
Number					
Sponsoring agencies					

organized by the Institution

NIL

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	NIL
	Granted	NIL
International	Applied	NIL
	Granted	NIL
Commercialised	Applied	NIL
	Granted	NIL

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr Fellows Any
other

3.21 No. of students Participated in NSS events:

University level State level
Nati level
International level

3.22 No. of students participated in NCC events:

University level State level
Nati level
International level

3.23 No. of Awards won in NSS:

University level State level

International level National level

3.24 No. of Awards won in NCC:

International level University level State level
National level

3.25 No. of Extension activities organized

University forum College forum
 NCC NSS Any

- Blood Donation
- Plantation
- Eye check up
- Warm coat distribution

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Above Fair
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				

Class rooms				
Laboratories				
Seminar Halls				
No. of important equipments purchased (≥ 1 -0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

--

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books						31382
Reference Books						40
e-Books						NA
Journals						NA
e-Journals						2084
Digital Database						ONLINE
CD & Video						54
Others (specify)						
Projects report in PHD						2124+26 =2150

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	6		Y	Y				
Added								
Total	6		Y	Y				

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

4.6 Amount spent on maintenance in lakhs :

i) ICT

ii) Campus Infrastructure and facilities

iii) Equipments

iv) Others

Total :

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Students are made aware of Students Support Services

5.2 Efforts made by the institution for tracking the progression

Continuous Evaluation System is in Operation.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
117	687		

(b) No. of students outside the state

(c) No. of international students

Men	<table border="1"> <tr> <th>No</th> <th>%</th> </tr> <tr> <td></td> <td></td> </tr> </table>		No	%			Women	<table border="1"> <tr> <th>No</th> <th>%</th> </tr> <tr> <td></td> <td></td> </tr> </table>		No	%		
	No	%											
No	%												

Last Year					This Year						
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

University Holds Classes for it.

No. of students beneficiaries

NA

5.5 No. of students qualified in these examinations NA

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	<input type="text"/>	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Other	<input type="text"/>

5.6 Details of student counselling and career guidance

Every Faculty take care of Student Counselling and Carrier Guidance.

No. of students benefitted

ALL

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
36+11=47	2427+72=2499	178+55=243	NA

5.8 Details of gender sensitization programmes

--

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International

Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

NIL _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

6.2 Does the Institution has a management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

6.3.2 Teaching and Learning

6.3.3 Examination and Evaluation

6.3.4 Research and Development

--

6.3.5 Library, ICT and physical infrastructure / instrumentation

--

6.3.6 Human Resource Management

--

6.3.7 Faculty and Staff recruitment

--

6.3.8 Industry Interaction / Collaboration

--

6.3.9 Admission of Students

--

6.4 Welfare schemes

Teaching	
Non teaching	
Students	

for

6.5 Total corpus fund generated

--

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	No	No	No
Administrative	No	No	No	NO

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated Institutions?

The Institute is having autonomy within the university

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

With the help of NSS plantation and care of the existing plants and trees is taken. Eco-friendly environment is taken care of.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. Plans of institution for next year

Name _____

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Name

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

[Information Technology Centre \(ITC\)](#)

The Annual Quality Assurance Report (AQAR) of the IQAC
Information Technology Centre : Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

Information Technology Centre
(I.T.Centre)

1.2 Address Line 1

Central Library Building

Address Line 2

Takshahila Campus, Khandwa Road

City/Town

Indore

State

M.P.

Pin Code

452001

Institution e-mail address

head.itc@dauniv.ac.in

Contact Nos.

0731-2761358

Name of the Head of the Institution:

Dr. (Mrs.) Vrinda Tokekar

Tel. No. with STD Code:

0731-2761358

Mobile:

9425317939

Dr. (Mrs.) Vrinda Tokekar

Name of the IQAC Co-ordinator:

Mobile:

9425317939

IQAC e-mail address:

head.itc@dauniv.ac.in

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

<http://www.itc@dauniv.ac.in>

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC :DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR 2011-12 submitted to NAAC 09/01/13 (DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu

TEI (Edu) E heering H th Science
Management

Others (Specify)

Central facility providing IT services in University

1.11 Name of the Affiliating University (*for the College*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

State

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

Nil

2.2 No. of Administrative/Technical staff

07

2.3 No. of students

Nil

2.4 No. of Management representatives

2.5 No. of Alumni

Nil

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institutional
Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body

Management icate Any body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG				
UG				
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	01	02		
Others				
Total	01	02		

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes: -NA-

Pattern	Number of programmes
Semester	
Trimester	
Annual	

1.3 Feedback from stakeholders* Alum Parents Employer Students
(On all aspects)

Mode of feedback : Onlin Man Co-operating schools (f
 PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

-NA-

1.5 Any new Department/Centre introduced during the year. If yes, give details.

-NA-

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others

-NA-

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V

2.4 No. of Guest and Visiting faculty and Temporary fac

2.5 Faculty participation in conferences and symposia: -NA-

No. of Faculty	International level	National level	State level
Attended			

Presented			
Resource Persons			

2.6 Innovative processes adopted by the institution in Teaching and Learning: -NA-

-

2.7 Total No. of actual teaching days -NA-

-

during this academic year

2.8 Examination/ Evaluation Reforms initiated by

-

the Institution (for example: Open Book Examination, Bar Coding,
Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

	-	
--	---	--

as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

-

2.11 Course/Programme wise

Distribution of pass percentage: -NA-

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes : -

2.13 Initiatives undertaken towards faculty development -

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff -

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				
Technical Staff				

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

NA

3.2 Details regarding major projects -

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects -

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications -

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications: -

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				

Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No Chapters in Edited I

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from -

UGC-SAF CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges Autono C DBT Star Sch
INSPIR CE Any Other (specify

3.10 Revenue generated through consultancy -

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies					

-NA-

3.12 No. of faculty served as experts, chairpersons or resource pers

3.13 No. of collaborations International National Any oth

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency

From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF

SRF

Pr fellows

ny

other

3.21 No. of students Participated in NSS events:

University level

State level

Natio vel

International level

3.22 No. of students participated in NCC events:

University level	<input type="text" value="NO"/>	State level	<input type="text" value="NO"/>
National level	<input type="text" value="NO"/>	International level	<input type="text" value="NO"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="NO"/>	State level	<input type="text" value="NO"/>
National level	<input type="text" value="NO"/>	International level	<input type="text" value="NO"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="NO"/>	State level	<input type="text" value="NO"/>
National level	<input type="text" value="NO"/>	International level	<input type="text" value="NO"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="NO"/>	College forum	<input type="text" value="NO"/>		
NCC	<input type="text" value="NO"/>	NSS	<input type="text" value="NO"/>	Any	<input type="text" value="NO"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	10000 Sq. Feet			
Class rooms				
Laboratories	03			
Seminar Halls	01			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	Fiber SFP – Module 3,78,000/-, Anti-virus software- 7,55,050/-			1133050/-
Value of the equipment purchased during the year (Rs. in Lakhs)	304078/-			304078/-
Others	50000/-			50000/-

4.2 Computerization of administration and library

--

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books						
Reference Books						
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video						

Others (specify)							
------------------	--	--	--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	100	03	1 GBPS	I.T.Centre	I.T.Centre	I.T.Centre	I.T.Centre	
Added								
Total	100	03						

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Training program organized in IT Centre:

- **Faculty Training program “Teacher Empowerment”** to create ICT Champions as part of MHRD’s NMEICT project Microsoft Saksham 10th June -20th June’ 2013 organized by I.T. Centre with SCS&IT and Computer Centre.
- IT Centre organized **Computer Awareness Training program for visually challenged students** in its DAVV-NTPC foundation ICT centre. This

4.6 Amount spent on maintenance in lakhs :

i) ICT

6,22,572/-

ii) Campus Infrastructure and facilities	2,20,496/-
iii) Equipments	1437128/-
iv) Others	50000/-
Total :	2330196/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IT Services and Internet access is provided to all departments. The centre is equipped with an array of high-end servers using 8 hours battery backup. Internet access is available to departments round the clock (24 x 7). There are more than 100 computers with latest configuration in the IT Centre Lab to provide computing facility and Internet access to university.

5.2 Efforts made by the institution for tracking the progression

Up gradation of existing links and providing redundant connectivity to departments and hostels through optical fiber & Wi-Fi.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
NA	NA	NA	NA

(b) No. of students outside the state

NA

(c) No. of international students

NA

Men	Last Year		Women	This Year	
	No	%		No	%
	NA			NA	

General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
NA						NA					

Demand ratio Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

NO

No. of students beneficiaries NO

5.5 No. of students qualified in these examinations

NET		SET/SLET		GATE		CAT	
IAS/IPS etc		State PSC		UPSC		Other	

5.6 Details of student counselling and career guidance

NO

No. of students benefitted NO

5.7 Details of campus placement

	<i>On campus</i>	<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
NA	NA	NA	NA

5.8 Details of gender sensitization programmes

NO

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	NA	NA
Financial support from government		
Financial support from other sources		

Number of students who received
International/ National recognitions

5.11 Student organised / initiatives

Fairs : State/ University level National level International

Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To be in forefront in country and provide state of Art infrastructure and technologies to facilitate Networking and Internet services and solutions for Teaching, Research and Governance goals of the University.

Mission: Uninterrupted 24*7 Internet and Wi-Fi Connectivity to three campuses of the University for availability of Web-resources for research, teaching, and administration. Global reflection of University services to the community through University Portal.

6.2 Does the Institution has a management Information System

User Registration & Authentication Service: Number of User Registrations
(Faculty, students, staff and others)

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development -NA-

6.3.2 Teaching and Learning

IT Centre is running three certificate programs :

- i) Cisco Certified Network Associate,
- ii) Computer awareness Training programme for Visually Challenged Students
- iii) Training on IT Skills and Internet uses for Visually Challenged Students

Program (ii) and (iii) are in collaboration with NTPC foundation, New Delhi under corporate Social Responsibility (CSR) scheme.

6.3.3 Examination and Evaluation -NA-

6.3.4 Research and Development –NA-

6.3.5 Library, ICT and physical infrastructure / instrumentation

ICT Facility description given in appendix I

6.3.6 Human Resource Management

--

6.3.7 Faculty and Staff recruitment -

--

6.3.8 Industry Interaction / Collaboration -

--

6.3.9 Admission of Students

Through internal screening process

6.4 Welfare schemes

Teaching	
Non teaching	PF, ESI
Students	

for

6.5 Total corpus fund generated

--

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type

External

Internal

Yes/No

Agency

Yes/No

Authority

Academic

√

IQAC cell

Administrative

√

IQAC cell

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

-NA-

6.10 What efforts are made by the University to promote autonomy in the affiliated Institutions/ Colleges?

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Criteria

7. Inno

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- **Establishment of DAVV-NTPC (National Thermal Power Corporation) Foundation Information and Communication Technology (ICT) Centre for Visually Challenged Students:**

DAVV is the first university of Madhya Pradesh to have collaborated with NTPC foundation for starting centre for visually challenged students. The centre is equipped with state of art facilities for giving training on basic computer operations, Word processor and Internet usage. The special software like Jaws Pro Talking software, Kurzweil K 1000 Scanning & Reading software, MAGIC Pro Screen magnification software, Duxbury Braille Translation software, Talking Typing Tutorial software, Hands Free Voice Recognition software, One hand Typing software have been installed in the ICT Centre. The centre is also having One Braille embosser for preparing brailed document sheets. The Centre also conducts special Computer training program for visually challenged students.

- **Infrastructural Development:**

i) Expansion of Campus Wi-Fi Network:

I.T. Centre has successfully installed and commissioned Wi-Fi network in Takshashila Campus. The Wi-Fi network is implemented using latest Motorola based network controllers, Indoor and Outdoor Access points. Campus Wi-Fi network covers around 70% of Campus area.

ii) Up gradation of Campus Wide Network to 1 Gbps:

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Integration of campus Wi-Fi connectivity to various hostels and teaching departments.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

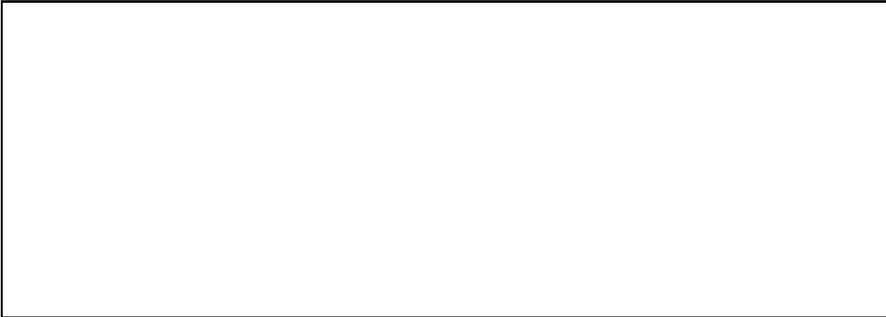
****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Using products that are compliant to green energy efficiency standard.
e.g. Purchase of computer and monitors with EPAT, TCO certified

7.5 Whether environmental audit was conducted? -NA Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)



8. Plans of Institution for next year

- Diploma course on ICT for visually challenged persons
- Complete Wi-Fi campus. (Partial Wi-Fi campus existing)
- Extension of Hostel Network
- Video Conferencing among the campuses
- e-Governance services in University
- To provide IP Telephony
- To use the infrastructure for distance education.
- Up gradation of existing links to 1gbps and providing redundant connectivity to departments and hostels.
- Upgradation of IT Centre LABs
- Proposed to purchase Blade Server, SAN storages solution, & CRM.
- Renovation of seminar hall.

Name _____

Name

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

[International Institute of Professional Studies \(IIPS\)](#)
The Annual Quality Assurance Report (AQAR) of the IQAC
International Institute of Professional Studies: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

1.2 Address Line 1

Address Line 2

City/Town

State

Pin Code

Institution e-mail address

Contact Nos.

Name of the Head of the Institution:

Tel. No. with STD Code:

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

9303230568

IQAC e-mail address:

Kirti1369@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.iips.dauniv.ac.in

Web-link of the AQAR:

www.iqac.dauniv.ac.in/AQARNFOR2011-13.php

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-2014

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ First after NACC _____
(DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financed

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu)

TEI (Edu) Management E heering H th Science

Others (Specify)

1.11 Name of the Affiliating University (for the College)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST

UGC-Innovative PG programmes Any other (Specify)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Level Total Nos. International National State Institutional

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
----------------	--------------

Academic Calalander is made.	Most of theActivites done as per calander
------------------------------	---

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body

Management

icate

Any

body

Provide the details of the action taken

The institute has an Internal Quality Assurance Cell. This cell monitors the activities of the institute on Seven Parameters of Quality (Parameters identified by UGC NAAC for academic institutions). There are seven committees working for monitoring and enhancing the performance in each of the seven areas. These committees meet regularly for compiling information, analyzing the performance, identifying gaps and provide guidelines for enhancement of performance in their respective area.

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01	-	-	-
PG	6	-	6	-
UG	1	-	1	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	8	-	7	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options : **Core and Elective**

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	7
Trimester	-
Annual	-

1.3 Feedback from stakeholders* Alum Parents Employer Students

(On all aspects)

Mode of feedback : Online Man Co-operating schools (f PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The internal faculty members and external subject experts participated in the revision process held between 21-June-2013 to 28-June-2013 and 2-July-2013 to 8-July-2013. The feedback from alumni, students and external expert is incorporated in the revision process. The syllabi of various Universities were used as benchmark. The outcome of workshop was:

- A new curriculum scheme for each course is designed to be introduced to the fresh batch entering in July, 2013.
- Sequence of subjects was revised and arranged according to need.
- Subjects on latest trends and technologies are introduced.
- Subject-wise syllabus was then updated.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NO

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	42	27	12	3	

2.2 No. of permanent faculty with Ph.D.

24

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
27	10	12	9	3	8	--	-	42	27

2.4 No. of Guest and Visiting faculty and Temporary faculty

0	78	9
---	----	---

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	0	6	16
Presented	0	6	16
Resource Persons	0	0	5

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Yes, with the help of workshops, seminars, lab activity & Guest lectures.

2.7 Total No. of actual teaching days during this academic year

282

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

NIL

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

51	5	51
----	---	----

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BCA	77		59	18		77
MCA	54		50	4		54
M.Tech.(IT)	36		34	2		36
BBA(MS)	118		□□	□□		118
MBA(MS) 5 Yrs	Marketi ng	40	□□	□□		40
	Finance	28	□□	□		28
	HR	20	□□	□		20
MBA(MS) 2 Yrs	Marketi ng	13	□□	□		13
	Finance	35	□□	□		35
	HR	7	□	□		7
MBA(T)	33		□□	□		33
MBA(APR)	34		□□	□		34
B.Com(H)	57		□□	□□		57

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

By taking the faculty feedback after the end of every semester.

2.13 Initiatives undertaken towards faculty development yes

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	11
UGC – Faculty Improvement Programme	-
HRD programmes	-

Orientation programmes	4
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	8
Others	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	NIL	-	NIL	38
Technical Staff	NIL	-	NIL	04

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Faculty and students are encouraged to publish research work in various national and international journals, participate in national and international conferences, and actively work on publishing book and book chapters.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	2	1	-
Outlay in Rs. Lakhs	-	10.3	7.43	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	1
Outlay in Rs. Lakhs	-	-	-	2.61

3.4 Details on research publications

	International	National	Others
Peer Review Journals	9	12	
Non-Peer Review Journals	-	-	
e-Journals	5	1	
Conference proceedings	2	5	

3.5 Details on Impact factor of publications:

Range Average h-index 2 Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	13-14	UGC	7.43	2.93
Minor Projects	13-14	ICSSR	-	.62
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (<i>other than compulsory by the University</i>)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited I

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAF CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges Autonom C DBT Star Sch
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution

who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr Fellows Any
other

3.21 No. of students Participated in NSS events:

University level

International level National level

3.22 No. of students participated in NCC events:
University level State level
International level National level

3.23 No. of Awards won in NSS:
University level State level
International level National level

3.24 No. of Awards won in NCC:
University level State level
International level National level

3.25 No. of Extension activities organized

University forum College forum
 NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- A seven days special camp on the theme of ‘Rural Development through Legal Awareness’ was organized by the Institute at Omanand Yoga Aashram, DevDharma village, Gandhi Nagar, Distt. Indore from 22.03.2014 to 28.03.2014. The camp was attended by total 40 participants (including 35 students, 02 faculty and 03 supporting staff from Aashram).
- **Attended Organ Donation Program at MGM Medical College**
- **Voting Awareness Rally on 22nd Dec’ 2013**
- **Tree Plantation on 24th Oct. 2013**
 Actively contributed in the University level Tree Plantation Program (on the occasion of International Day of Climate Action) in which thousands of trees were planted in the University Campus. The program was organized under the Green Policy of the University.
- **Free of cost Eye Check-up Camp for the Faculties and Staff members of the University on the occasion of ‘Teacher Day’ on 5th Sept.’ 2013**
- **Tree Plantation on 15th Aug.’ 2013**
- **Poster Making Competition on 15th Aug.’213**
- **A Pledge taking Ceremony on “Sadbhavna Diwas” on 20th Aug.’ 2013**
- Extension activity as awareness campaign on International Izone Layer Preservation in Sep 14
- Academic Coordination in School of Social Sciences, DAVV, Indore

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	24000Sq. Ft (Three Floor Each)	NA	Self Finance	72000 Sq. ft.

Class rooms	22	NA	Self Finance	22
Laboratories	04	NA	Self Finance	04
Seminar Halls	01	NA	Self Finance	01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	75	120 Computers	Self Finance	195
Value of the equipment purchased during the year (Rs. in Lakhs)		50 Lakhs	Self Finance	50 Lakhs
Others				

4.2 Computerization of administration and library

Account Section, Semester Fee, Examination Form Submission, Result processing and Admission Process Computerized

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	21338		861	2,85,340	22,199	
Reference Books						
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video	2394	..	72		2,466	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	75	03	Centralized	01	03	06	NA	-

			Leased Line					
Added	120	-	-	-	-	-	-	-
Total	195	03	As above	01	03	06	NA	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Available

4.6 Amount spent on maintenance in lakhs :

i) ICT	Nil
ii) Campus Infrastructure and facilities	Nil
iii) Equipments	50 Lakhs
iv) Others	Nil
Total :	50 Lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- | |
|---|
| <ul style="list-style-type: none"> ➤ Career counseling, soft skill development activities of student are taken care of by the different clubs and Career counseling cell of IIPS. ➤ Subjects for personality enhancement(BCPD-Business Communication and Personality Development) ➤ Orientation programs ➤ Career Orientation programs ➤ Specialization selection activities ➤ Corporate trainings ➤ Spoken English classes ➤ Psycholab ➤ Mock Interview trainings by internal faculties and external experts like edge makers, EI foundation etc. |
|---|

5.2 Efforts made by the institution for tracking the progression

A-Research Mentors facilitate Major Research Projects (MRP) through well designed procedures to ensure skill match.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others

TABLE ENCLOSED

Student Progression	%
UG to PG* Refer to Table No. 5.2.2	
PG to M.Phil.*	
PG to Ph.D.	4
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	70

(b) No. of students outside the state

(c) No. of international students

None

	No	%		No	%
Men			Women		

Last Year

This Year

General SC ST OB Physically Total Genera SC ST OB Physicall Total
 C Challenged l C y Challeng
 ed

Demand ratio

Dropout 5%

Analysis of progression and trends for the last four years.

Programme-wise pass percentage during the time span stipulated

Student Summery Course Wise																	
	Course	2008			2009			2010			2011			2012			
		# of Pass	# of Fail	Total Registered	# of Pass	# of Fail	Total Registered	# of Pass	# of Fail	Total Registered	# of Pass	# of Fail	Total Registered	# of Pass	# of Fail	Total Registered	
1	BCA	53	0	53	84	0	84	90	0	90	72	2	74	97	1	98	
2	MC A	34	0	34	45	0	45	31	0	31	36	0	36	54	0	54	
3	M.T ech.(IT)	28	0	28	28	0	28	25	0	25	29	0	29	25	0	25	
4	BBA (MS)	54	0	54	87	0	87	98	0	98	93	0	93	126	1	127	
5	MB A(M S) 5 Yrs	Mar ketin g	13	0	13	16	0	16	15	0	15	18	0	18	24	0	24
		Fina nce	21	0	21	24	0	24	24	0	24	48	0	48	41	0	41
		HR	6	0	6	0	0	0	7	0	7	4	0	4	8	0	8

	MB A(M S) 2 Yrs	Mar ketin g	33	1	34	30	0	30	21	0	21	19	0	19	22	2	24
6		Fina nce	19	0	19	20	0	20	31	0	31	34	0	34	28	0	28
		HR	4	0	4	8	0	8	7	0	7	2	0	2	8	0	8
7	MB A(T)		40	1	41	41	0	41	35	0	35	32	0	32	35	2	37
8	MB A(A PR)		33	0	33	36	0	36	38	0	38	36	0	36	30	3	33
9	B.Co m(H)		52	0	52	48	1	49	56	0	56	59	0	59	54	0	54

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

NA

No. of students beneficiaries

5.5 No. of students qualified in these examinations -NA

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Oth

5.6 Details of student counselling and career guidance

Student counselling and career guidance cell takes care of various aspects of student progression and conducts various student counselling and career programmes through out year.

No. of students benefitted

5.7 Details of campus placement

	<i>On campus</i>	<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
37	Almost all	50%	30%

5.8 Details of gender sensitization programmes

5.9 other events- **Table enclosed**

State/ University level National level International level

No. of students participated in cultural events **Table enclosed**

State/ University level National level International level

S.No	Course Name	Student name	Activity	Year
1	MCA	Shreyas Dange	Oracle Certified Programmer,Java SE 6 Programmer	Feb,2013
2	M.Tech	Shubham Singh	NCC	Dec 2011
3		Priyanka Baraskar	NCC	Sept 2012
4	MBA(MS)	Anjali Patel	Paper presentation ,Bharti Vidyapeeth univ,New Delhi	Feb 2013

5	MCA	Heena dixit	Power searching with Google course certificate Building a search engine, Participated in Marathon, Participated in Badminton doubles in Synergy event	July 2012, June 2012, Jan2011
6	MBA(MS)	Shubra mohadikar	Paper presentation in International conference, Runner up in “Bob the Builder ” event, Winner in “PQR Analysis” expression event, Runner up in “Khartoon ” event,	April 2013 Oct 2012
7	MBA(MS)	Nilkita Joshi	II nd position in Finquest, II nd position in Expressions event “TeDHI MEDI POLICY”, Ist position in Expressions event “FINANCE KAKEEDA”, Ist position in Expressions event “FUNDE APNE APNE”, Winner of Finance pavilion	Sept 2012 March 2013
8	MBA(MS)	Savera Jain	Ist position in “mastani chal” event,	March 2013, Jan 2013,

			<p>II nd position in Expressions event “SHRI GANESH”,</p> <p>International Manangement Conclave,Paper presentation in International conference</p>	Dec 2012
9	MBA(MS)	Ravi masaniya	<p>Winner in “Bob the Builder ” event, II nd position in Expressions event “MIND BLASTER”,</p>	
10	MBA(MS)	Anamika Santani	<p>Project titled”Riding over crisis and meltdown-Diversified Growth Funds”,</p> <p>Participated in Finquest,</p> <p>Participated in Tourista,</p> <p>Participated in workshop on”MANAGERIAL APPLICATIONS OF MS EXCEL,</p> <p>Ist position in Expressions event “SHREE GANESH” and “JANI DUSHMAN” event.</p>	<p>July 2012</p> <p>April 2012,</p> <p>Jan 2012</p>
11	MBA(MS)	Jagrati Funkewal	<p>Winner in Expressions event “SHREE GANESH” and “KOTLERS BUDDIES” event,</p> <p>Participated in Tourista,</p> <p>Participated in workshop on”MANAGERIAL</p>	<p>March 2013,</p> <p>Sept 2011,</p> <p>Jan 2012</p>

			APPLICATIONS OF MS EXCEL	
12	MBA(MS)	Rinky Elsa Mathew	Participated in workshop on"MANAGERIAL APPLICATIONS OF MS EXCEL,participated in synergy event "100 m race", summer project titled " Benchmarking the personal filing system in Blue star limited"	Jan 2012, Feb 2012
13	MBA(MS)	Rasneet Kaur Tuteja	Project under Mahindra Navistar, Participated in Tourista, Participated in workshop on"MANAGERIAL APPLICATIONS OF MS EXCEL	July 2012, Sept 2011, Jan 2012
14	MBA(MS)	Priyanka Bajaj	Participated in Expressions event "SHREE GANESH" and "JANI DUSHMAN" event, Participated in Tourista, Participated in GLOBAL INVESTORS SUMMIT, Project under "Ritspin Synthetics Ltd", Participated in workshop on"MANAGERIAL APPLICATIONS OF MS EXCEL, Participated in Tourista,	March 2013, July 2012, Jan 2012, sept 2011
15	MBA(MS)	Neha Paliwal	Summer training from J & K Bank", Training with SNR securities, Participated in workshop on"MANAGERIAL APPLICATIONS OF MS EXCEL	July 2012,

16	MBA(MS)	Gaurav Kadanwat	Participated in Tourista, Participated in workshop on "MANAGERIAL APPLICATIONS OF MS EXCEL, Training on "Financial Management", Summer training in Equity reearch department	Sept 2011, Jan 2012, July 2012
17	MBA(MS)	Manish Jha	Participated in workshop on "MANAGERIAL APPLICATIONS OF MS EXCEL, Participated in Finfesta,	Jan 2012, April 2012

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International

Cultural: State/ University level National level International

5.10 Scholarships and Financial Support – **List enclosed**

	Number of students	Amount
Financial support from institution		
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

Table of percentages of students receives **financial assistance** from state government, central government and other national agencies (Kishore Vaigyanik Protsahan Yojana (KVPY), SN Bose Fellow, etc.)

The institute follows the reservation policy of M.P State and gives admissions to students belonging to SC / ST / OBC and General Categories. The SC /ST students are given scholarships by State Govt.

Year	ST		SC		OBC	
	No of Students	Amount	No of Students	Amount	No of Students	Amount
2008-09	51	16,18,850	97	36,59,465	63	27,21,354
2009-10	57	20,38,535	83	33,65,140	169	40,35,555
2010-11	67	14,74,535	117	28,14,335	113	32,18,350
2011-12	81	21,55,885	127	32,97,485	145	38,73,320
2012-13	Nil	Nil	Nil	Nil	Nil	Nil

5.11 Student organised / initiatives

Fairs : State/ University level National level International

Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students -1- Tree Plantation 2- Blood donation 3- Khan River Cleaning

5.13 Major grievances of students (if any) redressed: NA

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision Statement –

- To become an Institute that is globally recognized and respected as a frontier leader in management, computer science and commerce.
- Creating an environment that encourages students having diverse backgrounds to achieve excellence in the field of their choice, thru holistic, functional and relevant education.
- An educational process that promotes uncompromising human values, a sensitive social conscience, critical inquiry, creativity and originality, emphasizing interdisciplinary approach and foundation for Intellectual freedom, Integrity, spirit of collaboration.
- Being socially responsive and extend the frontiers of knowledge in management and computer science through cutting-edge research.

Mission Statement –

- The mission of the Institute is to develop innovative and ethical future leaders capable of managing change and transformation in a globally competitive environment and to advance the theory and practice of management, computer science and commerce.
- To transform India through generating and propagating new ideas of global significance based on research.
- Creation of risk-taking leader-managers who change managerial and administrative practices to enhance performance of organizations.

6.2 Does the Institution has a management Information System

1-IIPS has seven courses running at UG and PG level in Management and Computer Science streams. Students get admission in IIPS through Common Entrance Test (CET) and then are enrolled for the admission on merit basis.

2-IIPS has 45 faculties in Management and Computer stream and has office assistance support for facilitating administration, Accounts dept., student enrollment cell, minority cell for SC,ST,OBC students, secretariat cell, library, computer lab, etc.

3-As per structure of IIPS there is one Director, two sectional Heads for Management and Computer Science, Batch facilitators, Departmental committee, Anti Ragging Committee and Disciplinary committee.

6.3 Quality improvement strategies adopted by the institution for each of the following:

- 6.3.1 Curriculum Development – Syllabus Revision Workshop is held on regular basis.

6.3.2 Teaching and Learning –

Teaching through Presentations, Role-plays and Case based teaching. Students are encouraged for participation in class-room discussion, and practical assignments for thorough understanding of their subjects. At the end of each semester, feedback is taken from the students.

6.3.3 Examination and Evaluation

Question Papers are designed to check the theoretical and practical understanding of the students based on the subject. Evaluation is completed and results declared within a stipulated time.

6.3.4 Research and Development

Faculties are encouraged to do research work, submit research publications in journals and conferences, undertake Research Projects.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library has good number of Books, National and International Journals, e-journals for faculty and students.

6.3.6 Human Resource Management

Institute has 42 regular faculty and 9 contract faculty.

Approximately 100 staff members.

6.3.7 Faculty and Staff recruitment

Faculty and staff members are recruited by University norms on regular and contract basis.

6.3.8 Industry Interaction / Collaboration

There is Institute Industry Interface cell that take care of Institute Industry interaction for placement, training and guest lectures,

6.3.9 Admission of Students

Admission are done through Common Entrance Test (CET)

6.4 Welfare Sch

Teaching	University quarter-1, Wardenhouse-2, Shishu vihar – 2 faculties are using.
Non teaching	University quarter-5, ESI-41
Students	Scholar ships, Various clubs and cells

University also offers Community Centre, Health Centre and Day Care Centre.

Admission for employers and their wards are facilitated

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic			Yes	Senior Faculties
Administrative			Yes	Senior Faculties

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Examinations take place under headship of Director with support of all faculties and staff.

Strictly done with confidentiality and fair process of evaluation.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

University norms are followed.

6.11 Activities and support from the Alumni Association

Alumni – IIPS organizes Alumni meet every year. The experiences of alumni mixed with knowledge and understanding of the institutional system helps in curriculum development, career planning's, summer trainings and placements of aspiring students. IIPS boasts of its

strong Alumni base placed at national and international organizations. IIPS also has alumni cell which keeps records of alumni

6.12 Activities and support from the Parent – Teacher Association

- Parents – Parent Teacher Meetings are organized time-to-time, where parents get opportunity to interact with mentors, program I/C's and Director. Various decisions, progress of their wards are shared. Views and opinions of parents are recorded as feedback mechanism.

6.13 Development programmes for support staff

Training programmes are conducted.

6.14 Initiatives taken by the institution to make the campus eco-friendly

IIPS students organize Plantation drive, and campus cleaning camps.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

The various innovation practices being practiced in the campus and which have created a positive impact on the functioning of the department are :

- Virtual Class room have been used to assist in teaching learning processes.
- 'Innovative Project Competition' is being organized by Faculty In charge .
- LCD projectors have been used for teaching purpose to make ICT enabled class rooms and 24x7 learning places.
-
-

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

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7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

7.3.1. a. Title of the practice: - Focus on Research – Integral Part of Curriculum

<p>The Context</p>	<p>Students of Management generally acquire only limited knowledge through lectures in class rooms, Case Studies etc. This does not expose students to real life situations. Hence, the adoption of scientific techniques, for acquiring knowledge becomes essential for students. The adoption of participatory approach in learning, whereby the students involve themselves in exploring a topic of their interest in details is expected to inculcate the self learning approach in them. The process of identifying a problem, analyzing the causes and finding the solution objectively will have a positive impact on the students and will make the learning process more meaningful and interesting. Hence, initiatives were taken to enhance the quality of research projects, which were a compulsory component in the curriculum for all students at the Post Graduate level.</p>
<p>The Objective</p>	<p>To Augment the Quality of Major Research Projects at PG level in the courses MBA(MS) 5yrs, MBA(MS) 2yrs, MBA(T), MBA(Apr) will enable the students to:-</p> <ul style="list-style-type: none"> ➤ Develop inquisitive approach ➤ Develop analytical skills for data collection/experimentation and analysis of data ➤ Learn how to prepare a scientific reports and ➤ Develop an aptitude for research
<p>The Practice</p>	<ol style="list-style-type: none"> a) The subject “Research Methods” was being taught in MBA(MS) 2yrs and 5 yrs course. It was introduced in the second semester of MBA(T) and MBA(APR) also. b) The students were encouraged to take up topics for research while they were still in their second semester c) In the third semester, mentors were allotted to each student. The process of assigning mentors and mentoring the students was formalized as follows :- <ul style="list-style-type: none"> - Each mentor will be required to spend one hour per week for 3 three students. Thus, if 12 students were assigned to a mentor, it will be considered equivalent to a load of 4 hours per week. - A group of 12 students will be considered equivalent to one subject load for a teacher. This was done to enable the faculty members devote sufficient time with the students. - The mentor would guide students in identifying research topic, designing the research, data collection, applying statistical techniques for data analysis, writing research report. - The mentor will encourage the student to publish the findings of his research in journal or present them in conferences. d) The research done by the student will evaluated by a panel of examiners other than the mentors. The distribution of marks will be similar to other courses, i.e, 40 marks to be assigned by the mentor and 60 marks to be assigned by the panel after viva voce.

Obstacles Faced / Problems Encountered	There were no big hurdles as such. The only challenge was to assign mentors to more than 200 students in a manner that both the student and mentor were comfortable working with each other. This was achieved with the participation received from all program incharges and batch facilitators
Evidence of Success	<p>The Project work undertaken by the students develops self-confidence for independent project work and develops in-depth understanding of the student in the subject.</p> <p>The practice of presenting research has taken off very well. In the past two years, students along with their faculty have published substantial numbers of research papers.</p> <p>Informal feedback from the recruiters has indicated that the student’s success probability has become high due to the publication added to their curriculum vitae.</p> <p>The feedback collected from the students on their opinion about project work shows that project work at has helped to develop scientific approach and has enhanced their understanding of the subject. It is gratifying to note that even an average or poor caliber student is able to do well and get a sense of achievement through the project work.</p>

7.3.1.b. Best Practice in Research Consultancy –

“Consultancy in Software Development” – the eSCI initiative at IIPS

The Context	IIPS runs MCA (6yrs) and Mtech(51/2 yrs) courses. There are more than 800 students in these two courses. These students gain extensive knowledge
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	<p>during their coursework through subjects likeIt was felt that if these students are provided with some “hands-on” experience in software development, it would add to their skills and enhance their employability.</p> <p>The demand for e-governance and IT boom in all sectors of economy provided an opportunity for this. IIPS created a “Software Development Centre” dedicated exclusively for doing software development projects, involving students of IIPS.</p>
<p>The Objective</p>	<p><u>Mission of e-SCI Lab:</u></p> <p>The aim of e-SCI lab is to work for social institutions and ergo, computerizing the tasks which are accomplished with tremendous efforts manually. It thereby, assists in saving time and by innovative technology and software, makes the work user-friendly as well.</p> <p>We firmly believe in the lines...”<i>Determine what specific goal you want to achieve. Then, dedicate yourself to its attainment with unswerving singleness of purpose, the trenchant zeal of a crusader</i>”.</p>
<p>The Practice</p>	
<p>Obstacles Faced / Problems Encountered</p>	
<p>Evidence of Success</p>	<p>Envisioned in December 2000 with an immediate mission of rendering low cost IT solutions to various government and social organizations, e-governance and Social Computing Initiative Center, DAU has successfully travelled a long way. Lead by the innovative instincts, ardor, commitment and expertise of its industrious team, the e-SCI has undergone a continuous evolution all these years.</p> <p>The strength of e-SCI indeed is its workforce, which it claims, is the youngest manpower. The e-SCI team is composed of students studying in IIPS, DAVV and pursuing the integrated MCA and MBA courses. e-SCI started its first project at the dawn of the year 2001 with a small albeit strong team of six members. The project was the ‘Automation of Regional Transport Office’.</p>

	<p>With these steadfast endeavors, e-SCI is meeting its two fold objectives. On one hand, it is aiding the society with its products, and on the other, it is exposing the students to live projects, imparting workplace professionalism and invaluable experience.</p>
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7.4 Contribution to environmental awareness / protection

Department efforts for environment consciousness and saving energy :

- North –South long orientation: Minimum cooling load in summer and maximum heat gain in winter as cross ventilation provision is done by setting 4/5 inches minimum two windows in each class rooms and Faculty/staff rooms.
- Energy efficient lighting system is used in the campus, maximum use of CFL lights and minimum use of T5 (26 W) tube lights
- Light colors are painted outside walls for minimum heat gain.
- Inverter support service is present in case of emergency
- Energy efficient Five Star and three star Air conditioners are installed in the building.
- Sprinklers are installed for gardens irrigation.
- Water wastages are minimized by checked regularly the leakages by maintenance.
- Use of Paper is minimized by using more electronic communication.

7.5 Whether environmental audit was conducted?

Yes

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- Departmental takes regular initiatives to make the campus eco-friendly
- Energy Audit and Green Audit are regular features.
- Regular Plantations Initiatives.
- Solid Waste Management Initiatives are a regular feature.
- Specific Facilities like Wheel Chair, Ramp, etc for differently abled students.

8. **Plans of institution for next year**

Name Dr. Kirti Mathur

Name

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

_____*_*_*_____

School of Instrumentation (INST)

The Annual Quality Assurance Report (AQAR) of the IQAC **School of Instrumentation : Academic Year 2013-14**

Name of the School: **School of Instrumentation**

Year of Report: 2013-14

Part A: The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

School is running one post graduate programs viz.. M. Tech. in Instrumentation. Our M. Tech. (Instrumentation) program is duly recognized and the GATE qualified students are getting scholarship from the All India Council of Technical Education, (AICTE) New Delhi. The aim of the school is to produce the world-class high tech professionals in the different areas of Instrumentation and allied fields. School is devoted for providing the quality education and guidance for the students, which is evidenced by the fact that most of our students are employed in Different National leading laboratories such as different laboratories of ISRO, CSIR, DRDO and RRCAT, Indore besides this, they are also working in the leading companies in field of IT industries, Process Control and Instrumentation viz. INFOSYS, Tata-Honeywell, YOKOGAWA, ABS etc. Many students are interested to do Ph.D. after the M. Tech. programme from different International premiere institutions in the World. In contemporary to previous results the students of this school should also achieve encouraging goals in the year 2012-2013.

Part B:

01	Activities reflecting the goals and objectives of the institution	To impart high quality education in the field of Instrumentation and to make the students expertise with the practical aspects of the subjects along with the recent developments in the various field of Instrumentation.
02	New academic program initiated (UG and PG)	The school is an integral part of Academic program in Instrumentation as well as University Science Instrumentation Centre (USIC Level-II), sponsored by UGC. Under this center, we are providing maintenance service to the different Research laboratories of the University and its teaching departments (School) and affiliated colleges by way of training programs/ workshops.
03	Innovations in curricular design and transaction	To fulfill the basic aims and objective of the school, we design the course curriculum in such a manner that students will get maximum benefits. We are providing in-house training in different areas of Instrumentation during the course as well as, the students are also using the facility of USIC for this purpose. As a part of our course curriculum, the students have to prepare one minor project in which they have to design a new set of experiment or they have to improve a set of experiment and then students have to give the seminars on the recent research topic of instrumentation.
04	Inter-disciplinary programmers started	School has given the freedom to the students to perform their major projects / minor projects in the different national laboratories, and in the different laboratories of the teaching departments of the University as well as in UGC-DAE CSR Indore Centre. In this academic year, we have introduced a choice based credit system scheme in our M.Tech. program and all of the students have taken atleast one M.Tech. level course form other schools as well as several M.Tech. students from other schools are joining our M.Tech. course.
05	Examination reforms implemented	We follow the University Ordinance no. 31 and provide complete transparency in the evaluation. Students actively participate in the finalization of semester schedule and all other extra curricular activities like seminars, symposia etc. Up to now, no case of revaluation occurred in our school.
06	Candidates qualified NET/SLET/GATE etc.	We are running post-graduate course in Engineering Sciences. One of our M.Tech. student Mr. Kuldeep Gour had cleared the NET Examination in this academic year . Our most of the students are GATE qualified.
07.	Initiative towards faculty development programme	Presently School is having one regular faculty. The recruitment of three more regular faculty is in progress.
08	Total number of seminars/workshops conducted	In the academic Year 2013-14, we have organized one National workshop on Instrumentation, (July 2013) , in which several speakers were invited from different institutes such as Aryabhata Research Institute of Observational Sciences (ARIES), Nainital, Central Electronics Engineering Research Institute (CSIR_CEERI), Pilani, Osmania Univ. Hyderabad, Punjabi University, RRCAT, Indore (A DAE Centre), UGC

		DAE CSR Indore Centre. In total 35 participants were present in one day workshop.
09	Research projects a) Newly implemented b) Completed	Presently, We have UGC funded research projects. In this project, two research scholars are working. We are actively participate in the utilization of Synchrotron Radiation Facility available at RR Centre for Advanced Technology, Indore. Our research scholars as well as PG students are participating in this activity. We have completed several research projects funded by DST, New Delhi and Board of Research in Nuclear Sciences, DAE, Mumbai.
10.	Patents generated if any	NIL
11.	New collaborative research program	We have many research close collaborations with (i) Inter-University Accelerator Centre, New Delhi, (ii) UGC-DAE CSR Indore Centre, (iii) Indira Gandhi centre for Atomic Research, Kalpakkam (DAE unit), (iv) R.R. Centre for Advanced Technology, Indore. (v) CEERI, Pilani.
12.	Research grants received from various agencies	During 2013-14, we have received the grant of Rs. 449,600/- from different funding agencies.
13	Details of research scholars	Six research scholars are presently working in the school (1. Mr. Santosh Kumar, 2. Ku. Anga H. Kiranmayee, 3. Mr. Rajendra Sharma, 4. Ms. Sheetal Soni, 5. Mr. Sagar Sen, 6. Mr. Ashish Gupta)
14.	Citation index of faculty members and impact factor	Total no. of international publication = 74, impact factor from 1.00 to 3.82. Total no. of citations are more than 550. Few research papers are cited more than 50 times Total Ph.Ds: 05 and 06 students presently enrolled.
15	Honors/Awards to the faculty	Nil
16	Internal resources generated	
17.	Details of departments getting SAP ,FIST, etc assistance/recognition	Due to lack of core faculty members, department is unable to get such assistance from SAP, COSIST (ASSIST)/DST.FIST, etc. As per Govt. of India rules, there should be at least 06 regular/ permanent faculty in the School for such schemes.
18.	Community services	
19.	Teachers and officers newly recruited	Under process
20.	Teaching-Non-teaching staff ratio	School has One regular faculty : Four regular faculty positions are vacant

		<p>Technical Staff: 05 Mechanic Staff: 05 Peon : 01 (Temporary)</p> <p>The technical and mechanical staff is working for the maintenance and the repair of the instruments to fulfill one of the objectives of USIC.</p>
21.	Improvements in the library services	In our departmental library, we have 1000 books. Students are participating in the library management. We have online download facility to download research articles, review articles etc. from IEEE and different knowledge based websites.
22.	New books/journals subscribed and their Value	We have online UGC inflibnet facility to download different research articles.
23.	Courses in Which Student Assessment of Teachers is introduced and the action taken on student feedback.	From 2009-10, we have started student feedback system and formal analysis has been done as per NAAC guidelines. In this year, we have also started to get the feedback about the technicians, Lab. Attendant, and Office, Library staff from the students.
24.	<p>Unit Cost of Education.</p> <p>Unit cost = total annual expenditure budget (Actual) divided by the number of students enrolled.</p>	
25.	Computerization and Administration and the process of Admissions and examination, result issue of certificates.	<p>Yes, School of Instrumentation has more than 25 PCs. We have internet facility since 1998.</p> <p>We keep all the departmental information on their website. We never got our brochure printed. Ours all information is taken by the students and scientists globally thru our website maintained by ourselves with our own server.</p>
26.	Increase in the infrastructural facilities.	School has developed one Seminar/Conference room. All the faculty have individual PC and internet connection.
27.	Technology up gradation.	We have developed online measurements electrical resistivity setup in the ultra high vacuum chamber from room temperature to 900 K using LabVIEW. RRCAT, Indore has provided us one close cycle refrigerator on loan basis, in which we can generate the temperature from 10 K to 300 K. Presently, we have setup the complete equipment and online electrical resistivity measurements in the temperature range 10K to 300 K are working.
28	Computer and internet excess and	A well-equipped computer laboratory has been setup for the students, research scholar and for technicians.

	training to teacher and students.	
29.	Financial aid to students.	All GATE qualified candidates received the scholarship of Rs. 8000/ per month along with the contingency. Some of the research scholars are getting scholarship from the projects.
30.	Activities and support from the Alumni Association.	We are in the process to establish alumni association.
31.	Activities and support from the parent Teacher Association.	
32.	Health Services.	University health centre is available
33.	Performance in support activities.	Above average
34.	Incentives to outstanding sports persons.	We provide all possible help.
35.	Students Achievements and awards.	Mr. Kuldeep Gour has cleared the NET Examination.
36.	Activities of the Guidance and Counseling Units.	Faculty of the school are always assisting the students during the course as well as after the degree also.
37.	Placements services provided to student.	We don't have any placement cell. But our most of the students got the placement during the major project work.
38.	Development programmes for Non- teaching staff.	We provide the training to technical staff of our university.
39.	Healthy practices of the institution.	Transparency and involvement of students in policy making.
40.	Linkages developed with National/ International, Academic/Research bodies.	We have many research collaborations within India as well as abroad.
41.	Any other relevant information the institution wishes to add	School is well known for its quality research and teaching.

Part C: Detail the plans of the institution for the next year:

In the academic year 2013-14, we had introduced new syllabus. In this year, we would like to put more efforts to design some more equipments for the magnetic measurements.

Name & Signature of the Coordinator QAC

Name of Signature of the HEAD,UTD
(Dr. Ratnesh Gupta)

School of Journalism & Mass Communication (SJMC)

The Annual Quality Assurance Report (AQAR) of the

IQAC

School of Journalism & Mass Communication:

Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

Journalism & Mass Communication

1.2 Address Line 1

Media Bhawan

Devi Ahilya University, Khandwa
Road

Address Line 2

City/Town

Indore

State

Madhya Pradesh

Pin Code

452017

Institution e-mail address

Mediaprabhari.davv@gmail.com

Contact Nos.

9425444421

Name of the Head of the Institution:

Prof. M. S. Parmar

Tel. No. with STD Code:

0731-2903524

Mobile:

9425444421

Name of the IQAC Co-ordinator:

Mr. Saket Raman

Mobile:

8827417230

IQAC e-mail address:

Prof.saket@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

www.mediabhawan.com , www.dauniv.ac.in

1.4 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year’s AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University

State Central Deemed Private

Affiliated College

Yes No

Constituent College

Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence	<input type="text"/>	UGC-CPE	
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="04"/>	
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>	
2.3 No. of students	<input type="text" value="03"/>	
2.4 No. of Management representatives	<input type="text"/>	
2.5 No. of Alumni	<input type="text" value="02"/>	
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>	
2.7 No. of Employers/ Industrialists	<input type="text" value="02"/>	
2.8 No. of other External Experts	<input type="text"/>	
2.9 Total No. of members	<input type="text" value="13"/>	
2.10 No. of IQAC meetings held	<input type="text" value="04"/>	
	<input type="text" value="04"/>	<input type="text" value="04"/>

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01			
PG	01		01	
UG	01		01	
PG Diploma	01			
Advanced Diploma				
Diploma				
Certificate				
Others, (M.phil)	01		01	
Total				

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes

Semester	04
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes, Special modification as according to the requirement of Media industry.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
03	02		01	

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
	03		02		01				

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended		03	
Presented		05	
Resource Persons		05	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Lecture through PPTs, Virtual Class Room, Group discussion, Field Visit. Online Editing. Lab Journal for Prctical training.

2.7 Total No. of actual teaching days during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, , Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

02		
----	--	--

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A.M.C	54		53	01		
M.A.M.C	20		17	03		
M. Phil	13		13			
B.J	03		03			

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	03
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	02			
Technical Staff		01		

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Planning to organise a National seminar on Research methodology.
--

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted

Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	10		
Non-Peer Review Journals		12	
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (<i>other than compulsory by the University</i>)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE

DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :
 From Funding agency From Management of University/College
 Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University	Dist	College
-------	---------------	----------	-------	------------	------	---------

--	--	--	--	--	--	--

Of the
institute in the

year

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
International level National level

3.22 No. of students participated in NCC events:

University level State level
International level National level

3.23 No. of Awards won in NSS:

University level State level
International level National level

3.24 No. of Awards won in NCC:

University level State level
International level National level

3.25 No. of Extension activities organized

University forum College forum

NCC

NSS

Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	32000sq.ft		S/F	
Class rooms	08		S/F	
Laboratories	04		S/F	
Seminar Halls	01		S/F	
No. of important equipments purchased (\geq 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

YES

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4000					
Reference Books						
e-Books						
Journals	16					
e-Journals						
Digital Database						
CD & Video	143					
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsin g Centres	Computer Centres	Office	Depart-ments	Other s
Existing	23	01	YES	YES	YES	YES	YES	
Added								
Total								

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

NONE

4.6 Amount spent on maintenance in lakhs :

i) ICT	<input type="text"/>
ii) Campus Infrastructure and facilities	<input type="text"/>
iii) Equipments	<input type="text"/>
iv) Others	<input type="text"/>
Total :	<input type="text"/>

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

--

5.2 Efforts made by the institution for tracking the progression

--

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
189	51	09	13

(b) No. of students outside the state

(c) No. of international students

Men	No	%		Women	No	%
	126	50			127	50

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
52	03	00	25		80	113	27	05	37		182

Demand ratio

Dropout % 18

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

--

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

Placement Cell provides career guidance and counselling.

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
07	60	20	

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	15	1,01520
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: **More no. Of permanent faculties.**

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Educating and empowering the learners and Media students to realize their potential through righteous blending of knowledge, skills, and values for serving the society and to prepare responsible citizens and ethical media persons.

6.2 Does the Institution has a management Information System

No

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Regular modification and Updation of curriculum.

6.3.2 Teaching and Learning

Lecture through PPTs, Class interaction, Group discussion, Mentoring and Motivational lectures, Development of E-resources, etc.

6.3.3 Examination and Evaluation

Declaration of result within 30 days.

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

Some new software's added.

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

Regular Interaction with Media persons, journalists and editors.

6.3.9 Admission of Students

CET system was introduced.

6.4 Welfare schemes

Teaching		for
Non teaching		
Students		

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

6.11 Activities and support from the Alumni Association

Our alumni association provides feedback on curriculum and on that basis department modify syllabus.

6.12 Activities and support from the Parent – Teacher Association

Parent-Teacher association meets twice in a year and discuss about different problems of students. On the basis of that discussion department sort out their problems.

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Department organised Plantation and awareness programmes and we are sincere about Green University policy.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

We have established a facility for Communication Consultancy to provide guidance to Small and medium level Newspapers and Magazines in the area of reporting and editing. Along with that, Consultancy also would provide guidance for PR and corporate communication activities, Advertisement planning and all the other related activities.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Journalists-Teacher meet.

Regular Interaction with Media persons.

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Plantation, Participation in university level Swachchha Bharat Abhiyan, Hosted Youth conference on Climate change.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. Plans of institution for next year

To introduce some new courses.

To organise seminars and special lectures.

To start a Research Journal.

Name _____

Name

Signature of the Coordinator, IQAC
IQAC

Signature of the Chairperson,

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution

UPE - University with Potential Excellence
UPSC - Union Public Service Commission

School of Law (LAW)

The Annual Quality Assurance Report (AQAR) of the **IQAC** **School of Law: Academic Year 2013-14**

Part – A

1. Details of the Institution

1.1 Name of the Institution

SCHOOL OF LAW

1.2 Address Line 1

TAKSILA CAMPUS, DEVI AHILYA
UNIVERSITY

Address Line 2

KHANDWA ROAD, BHANWARKUA

INDORE

City/Town

State

MADHYA PRADESH

Pin Code

452010

Institution e-mail address

Archana_ranka@yahoo.co.in

Contact Nos.

0731-2365535

Name of the Head of the Institution:

DR. ARCHANA RANKA

Tel. No. with STD Code:

0731-2402723

Mobile:

9893043140

Name of the IQAC Co-ordinator:

Dr. Archana Ranka

Mobile:

9893043140

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

<http://www.dauniv.ac.in>

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI) - Bar Council of India

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Scien Comme Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (Specify)	<input type="text"/>

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

03

2.2 No. of Administrative/Technical staff

01

2.3 No. of students

04

2.4 No. of Management representatives

2.5 No. of Alumni

03

2.6 No. of any other stakeholder and
community representatives

Nil

2.7 No. of Employers/ Industrialists

01

2.8 No. of other External Experts

01

2.9 Total No. of members

13

2.10 No. of IQAC meetings held

04

2.11 No. of meetings with various stakeholders: No.

Faculty

04

Non-Teaching Staff

02

Students

02

Alumni

02

Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC - Nil

Total Nos.

International

National

State

Institution Level

(ii) Themes

--

2.14 Significant Activities and contributions made by IQAC -

--

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

--

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	One		All Programmes	
PG	One		Are self financed	
UG	One			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others M. Phil.	One			
Total				

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
---------	----------------------

Semester	Three
Trimester	None
Annual	None

1.3 Feedback from stakeholders* Alum Parents Employer Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Syllabi has been updated in the light of new enactments and judgements of Apex court

1.5 Any new Department/Centre introduced during the year. If yes, give details. - No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
02	01	01	Nil	

faculty

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
02	02	01	nil	nil	01			03	03

2.4 No. of Guest and Visiting faculty and Temporary faculty

17		
----	--	--

2.5 Faculty participation in conferences and symposia: 2013 - 14

No. of Faculty	International level	National level	State level
Attended	05	03	
Presented		02	
Resource Persons		12	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

The teaching methods opted for various courses of the department are as :-

B.A. LL.B. (Hons.) – The course is taught by lecture method, seminar methods and tutorials. The lecture is supported with power point presentations. Case study method is also followed in teaching for practical subjects.

LL.M. :- LL.M. Programme is basically based in research part, therefore, this course is taught through lecture and discussion method, that promotes the students to participate in teaching learning process as an active participant. The assignments are allotted to students. The students can develop their research skills in using case study method and dissertation on research topic.

M.Phil. :- The advance teaching and research methods are opted to teach scholars. The lectures, discussion, seminar and case studies and dissertation on research topic are used.

2.7 Total No. of actual teaching days

during this academic year

182

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding,

--

 Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2 Faculty	01 External	-
-----------	-------------	---

2.10 Average percentage of attendance of students

78%

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A.LL.B.	263	36	38	21	4	99%
LL.M.	62		32	34	29	95%
M.Phil.	9		22	33	44	99%

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	01
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	01
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	Nil	Nil	Nil	07
Technical Staff	02	03	Nil	03

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

DRC monitored the selection of Ph.D students

06 Ph.D. Students got selected in the department and at research centre in affiliate college.

Rich library of the Department having latest literature and journal on law and ancillary subjects, and Central Library Books, e_books, e_journals, Computer and high speed Internet facility are provided for research assistance.

Researcher's are encouraged to avail the above facilities department and university level. They are also suggested to visit the libraries of National Law Universities and other institutions for example libraries of Judicial Academy, Indian Law Institute, High Court and Supreme court's library.

3.2 Details regarding major projects :- Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects :- Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications : None

	International	National	Others
Peer Review Journals	5	4	-
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications :- None

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration	Name of the	Total grant	Received
-----------------------	----------	-------------	-------------	----------

	Year	funding Agency	sanctioned	
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (<i>other than compulsory by the University</i>)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from :- Nil

UGC-SAP CAS DST-FIST
DPE DBT Scheme/fund

3.9 For colleges
Autonomy CPE DBT Star Schem
INSPIRE CE Any Other (specify

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		01			
Sponsoring agencies		NHRC			

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs : Nil

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year Nil -

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year :- Nil

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution

who are Ph. D. Guides

and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events: None -

University level State level

International level National level

3.22 No. of students participated in NCC events: Nil -

University level State level
International level National level

3.23 No. of Awards won in NSS: Nil

University level State level
International level National level

3.24 No. of Awards won in NCC: Nil

University level State level
International level National level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Legal aid camps have been organized by the Department.
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms				
Laboratories				
Seminar Halls	5 Computers CCTV			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		S.F.		
Value of the equipment purchased during the year (Rs. in Lakhs)	4 Lakhs			4 Lakhs
Others				

4.2 Computerization of administration and library :- Yes

All existing Computer units have been configured and updated

4.3 Library services: R.G. 2013-14

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	2803	6 Lakh		27536	2809	627536
Reference Books						
e-Books						
Journals	400	5 Lakh	Nil		400	-
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsin g Centres	Computer Centres	Office	Depart-ments	Other s
Existing	17	12	17			1	1	2
Added	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Total	17	12	17			1	1	2

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.) - Yes

WiFi Campus

4.6 Amount spent on maintenance in lakhs :

i) ICT	5
ii) Campus Infrastructure and facilities	0.4
iii) Equipments	4.1
iv) Others	1.2
Total :	6.2

Criterion – V

5. Student Support and Progression

										ed	
175	42	44	64	01	326	177	46	57	59	00	339

Demand ratio Through CET Dropout % 5 %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Faculties are guiding students apartment for classes room interaction for prepare for competitive exams. Mentors provide personal counseling of the students for their problems.

No. of students beneficiaries

75

5.5 No. of students qualified in these examinations 2013 - 14

NET 12 SET/SLET GATE CAT
IAS/IPS etc 02 State PSC 09 UPSC 02 Civil Jude 14
JAG

5.6 Details of student counselling and career guidance

English Classes, Seminar on Personality Development are organized by the departments from time to time. Faculty also provides personal counseling of the students for their career and personality development. Support of Career Counseling and opportunity Cell of university and Language Laboratory of University are available

No. of students benefitted

65

5.7 Details of campus placement :- Law students prefer to practice Advocacy profession. This ratio is almost 100%

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

--	--	--	--

5.8 Details of gender sensitization programmes

Lecture was organized on Gender Issues
--

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	Nil	-
Financial support from government	66	10 Lakh
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives :- None

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students Legal Aid Campus

5.13 Major grievances of students (if any) redressed:- Demand to allow for participation in Moot Courts at various places in India.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

To be a leading edge centre of global excellence in legal education research and policy analyzing , catalyzing, through its graduates and its innovative ideas. The legal reforms necessary to effectively serve the needs of the common people in India guided by India's core constitutional values.

Guided by India's core constitutional values

- 1. To provide legal education meeting the academic and professional standards, and**
- 2. To engage with the social challenges, evaluating and to the legal dimensions of globalization and its impact,**
- 3. To foster a legal and justice system that effectively meets the needs of society.**

6.2 Does the Institution has a management Information System :- Yes

Online fee submission communication of e-contents & notices through website

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Periodical meeting is held on curriculum revision & feedback is taken stake holder, students, professionals & experts .

6.3.2 Teaching and Learning

Departmental committee monitors & suggests improvement.

6.3.3 Examination and Evaluation

As per ordinance - 31

6.3.4 Research and Development

Assignments, Empirical & Doctrinal Research Projects are assigned

6.3.5 Library, ICT and physical infrastructure / instrumentation

46 No. Books have been purchased in library, CCTV. Computer & Internet WiFi facility improved

6.3.6 Human Resource Management

Nil

6.3.7 Faculty and Staff recruitment

Nil

6.3.8 Industry Interaction / Collaboration

Nil

6.3.9 Admission of Students

Through CET

6.4 Welfare schemes

Teaching	As per University Scheme
Non teaching	As per University Scheme
Students	As per University Scheme

for

6.5 Total corpus fund generated

University Finance Department.

6.6 Whether annual financial audit has been done Yes

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

Yes

No

For PG Programmes

Yes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Examination are conducted as per Ordinance - 31

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

N/A

6.11 Activities and support from the Alumni Association

Alumni of this institution are working in various institution, companies, corporation and legal consultancies in various cities of India. They help the students in getting opportunity of their placement as well as internship.

6.12 Activities and support from the Parent – Teacher Association :- No

6.13 Development programmes for support staff

Periodical Orientation session is organised in the department.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Cleanly drive is sincerely followed by teachers, staff & students.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Department has been installed with CCTV cameras for wading activities of students consequently students turned more regulars in classes.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the

beginning of the year

Teaching practices improved & monitored by Department committee

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

1. Experts lectures are organized
2. Practical training to students (MOOT COURT)

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength

- Qualified and Dedicated Faculty
- Direct approach to High Court Bench for professional practice.
- Rich Library available
- Sincerity and Punctuality in faculty .

Weakness –

- Shortage of Permanent teaching Faculty.
- Shortage of Computers

Opportunity -

- Advanced topics research by LL.M and Ph.D. Students.
- Grater students selection in Judicial and Administrative services
- National and Globally recognised research Faculty

Challenges -

- Changing global prospective in the field of education is greatest

8. Plans of institution for next year

Planning to open B.B.A.LL.B. five Years integrated course.

Name _____

Name

Signature of the Coordinator, IQAC
IQAC

Signature of the Chairperson,

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence

UPSC - Union Public Service Commission

3 [School of Library and Information Science \(CL\)](#)

The Annual Quality Assurance Report (AQAR) of the IQAC

School of Library and Information Science: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Library and Information Science

1.2 Address Line 1

DAVV Takshila campus khandawa road

Address Line 2

DAVV Takshila campus khandawa road

City/Town

Indore

State

Madhya Pradesh

Pin Code

452017

Institution e-mail address

ghsnaidu@gmail.com

Contact Nos.

0731-2764315

Name of the Head of the Institution:

Dr. G.H.S.Naidu

Tel. No. with STD Code:

0731-2764315

Mobile:

09303330439

Name of the IQAC Co-ordinator:

Dr. S.P.Singh

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

<http://www.clib.dauniv.ac.in/>

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

NA

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-2014

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men 06 Women 3

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu

TEI (Edu) Management Engineering Health Science

Others (Specify)

1.11 Name of the Affiliating University (*for the College*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

02

2.2 No. of Administrative/Technical staff

0

2.3 No. of students

40

2.4 No. of Management representatives

00

2.5 No. of Alumni

2.6 No. of any other stakeholder and

Community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders:

No.

Non-Teaching Staff

Students

Alumni

Others

2.12 Has IQAC received any funding from UGC during the year? Yes

No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related) NIL

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.

International

National

Institutional

Level

(ii) Theme

2.14 Significant Activities and contributions made by IQAC

NIL

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Academic Audit, Financial audit, Student Support Service	Fully Achieved

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body

Management

Syndicate

any other body

Provide the details of the action taken

--

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	NIL	NIL	NIL	NIL
PG	1.B.Lib &I.Sc 2.M.Lib &I.Sc 3. M.Phil	NIL	03	NIL
UG	NIL	NIL	NIL	NIL
PG Diploma	NIL	NIL	NIL	NIL
Advanced Diploma	NIL	NIL	NIL	NIL
Diploma	NIL	NIL	NIL	NIL
Certificate	NIL	NIL	NIL	NIL
Others	NIL	NIL	NIL	NIL
Total	03	NIL	03	NIL

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

ELECTIVE

(ii) Pattern of programmes:

Pattern
Semester
Trimester
Annual

Number of programmes
M.Lib & I.Sc and M.Phil

1.3 Feedback from stakeholders* (On all aspects) Alum Parents Employer Students

Mode of feedback : Onlin Man Co-operating schools (f
PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes. Students, Subject Expert's, Alumni's Feedback analysis on curriculum are concerned at the time of updating.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
01			01	

faculty

01

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
04	02			01	00			05	02

03

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended		√	
Presented		√	
Resource Persons			

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Class rooms are equipped with multimedia projector
- Students are encouraged to use ICT through Presentations.in their study.
- Motivational and Expert Lectures are organized
- All the Faculty Members are NET Qualified
- Academic Calendar is strictly followed
- Results processing through computer
- Cultural Activities are conducted :Librarians Day, Fresher’s Day, Farewell, Induction Programme, Garbha Utsav, Inter departmental sports.

2.7 Total No. of actual teaching days **183 days**
during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

SHOWING ANSWER BOOKS

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

02		
----	--	--

2.10 Average percentage of attendance of students

75

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme		Division

	Total no. of students appeared	Distinction %	I %	II %	III %	Pass %
B.L.I.Sc	08	30	50	00	NIL	NIL
M.L.I.Sc	20	05	90	05	NIL	NIL
M.Phil	08	25	16	00	NIL	NIL

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

The IQAC meetings regularly take into cognizance the academics, examinations, teaching work being carried out in the Dept.

02.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	NIL
UGC – Faculty Improvement Programme	NIL
HRD programmes	NIL
Orientation programmes	NIL
Faculty exchange programme	NIL
Staff training conducted by the university	NIL
Staff training conducted by other institutions	NIL
Summer / Winter schools, Workshops, etc.	01
Others	NIL

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	00			
Technical Staff	00			

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Year Wise Dissertation of M. Phil	
Year Number of M.phil Dissertation Awarded	
2009-10	18
2010-11	18

3.2 Details regarding major projects NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals		03	
Non-Peer Review Journals			
e-Journals			
Conference proceedings		02	

3.5 Details on Impact factor of publications: **Not Availalbe**

 Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations NIL

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				

Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (<i>other than compulsory by the University</i>)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited I

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from NIL

UGC-SAP CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges NIL Aut E DBT Sta
Scheme

INSPIR CE Any Other (specify

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution NIL

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations NIL Interna N I A
other

3.14 No. of linkages created during this year NIL

3.15 Total budget for research for current year in lakhs : NIL

From Funding agency From Management of University/Cc

Total

3.16 No. of patents received this year NIL

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year NIL

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)
NIL

JRF SRF Pr Fellows Any
other

3.21 No. of students Participated in NSS events: NIL

University level State level
International level National level

3.22 No. of students participated in NCC events: NIL

University level State level
International level National level

3.23 No. of Awards won in NSS: NIL

University level State level

International level National level

3.24 No. of Awards won in NCC: NIL

University level State level
 International level National level

3.25 No. of Extension activities organized NIL

University forum College forum
 NCC NSS Any

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Clean and Green Campus on every Thursday

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	2200 sq.ft	NIL		
Class rooms	1100 sq.ft	NIL		
Laboratories	300 sq. ft	NIL		
Seminar Halls	NIL	NIL		
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	NIL	NIL		
Value of the equipment purchased during the year (Rs. in Lakhs)	NIL	NIL		
Others	800 sq.ft	NIL		

4.2 Computerization of administration and library

Departmental Library is totally computerized. The Accounts are computerized. MS office is used for all office correspondences.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value(in Rs.)	No.	Value	No.	Value
Text Books	463	231713	16	12160	479	243873
Reference Books	Nil	Nil	Nil	Nil	Nil	Nil
e-Books	Nil	Nil	Nil	Nil	Nil	Nil
Journals	Nil	Nil	Nil	Nil	Nil	Nil
e-Journals	Nil	Nil	12	8000	Nil	Nil
Digital Database	Nil	Nil	Nil	Nil	Nil	Nil
CD & Video	Nil	Nil	Nil	Nil	Nil	Nil
Others (specify)	Nil	Nil	Nil	Nil	Nil	Nil

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	10	01	01	01	NO	01	NO	NO
Added	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
Total	10	01	01	01	NO	01	NO	NO

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Taken care by the University IT Center.

4.6 Amount spent on maintenance in lakhs : NIL

- i) ICT
 - ii) Campus Infrastructure and facilities
 - iii) Equipments
 - iv) Others
- Total :**

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- internship programs.

5.2 Efforts made by the institution for tracking the progression

- The Internship program for BLIS.
The department also send to the student's for IITs and IIMs

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	
	30		08	04

(b) No. of students outside the state

00

(c) No. of international students

Men	No	%	Women	No	%
	06			32	

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
14	10	02	14	00	40	12	12	06	16	00	46

Demand ratio 1: 0.33

Dropout % 7.5%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

NIL

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	02	SET/SLET		GATE		CAT	
IAS/IPS etc		State PSC		UPSC		Other	

5.6 Details of student counselling and career guidance

Personalized Counselling is done for the students. Career Guidance is also being conducted with lectures.

No. of students benefitted

5.7 Details of campus placement Nil

<i>On campus</i>		<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

Around Ninety Percent of the students are girls. As such, there is no gender sensitization Programme.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level <input style="width: 50px;" type="text"/>	National level <input style="width: 50px;" type="text"/>	International <input style="width: 50px;" type="text"/>
No. of students participated in cultural events		
State/ University level <input style="width: 50px; text-align: center;" type="text" value="16"/>	National level <input style="width: 50px;" type="text"/>	International level <input style="width: 50px;" type="text"/>

5.9.2 No. of medals /awards won by students in Sports, Games and other events Nil

Sports : State/ University level <input style="width: 50px;" type="text"/>	National level <input style="width: 50px;" type="text"/>	International <input style="width: 50px;" type="text"/>
Cultural: State/ University level <input style="width: 50px;" type="text"/>	National level <input style="width: 50px;" type="text"/>	International <input style="width: 50px;" type="text"/>

5.10 Scholarships and Financial Support

Number of students	Amount
--------------------	--------

Financial support from institution	nil	
Financial support from government	26	Directly to student account
Financial support from other sources	02	
Number of students who received International/ National recognitions	nil	

5.11 Student organised / initiatives NIL

Fairs : State/ University level National level International

Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: No Grievances

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To produce highly competent top class library professional, who are professionally competent, environmentally and socially conscious, ethical and with a motto to serve the society .

Mission: To produce the professional to meet the challenges of the libraries in the information technology dominated era. Professional who work for the profession.

6.2 Does the Institution has a management Information System NA

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Yearly designing and updating curriculum.
- Student’s, Subject Expert’s, Alumni's Feedback analysis on curriculum are concerned at the time of updating .

6.3.2 Teaching and Learning

- Students are encouraged to use ICT in their study.
- A well structured method of obtaining students feedback on teaching learning process adopted.

6.3.3 Examination and Evaluation

As per Ordinance No.31 of the University

6.3.4 Research and Development

- Motivate to the students for doing research.
- Aware to the Use of ICT devices, tool and techniques for their research work.
- Encourage to the publication at the national and international level.
- Organized the seminar and workshop
- Activities for problem solving

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The department timely try to improve the infrastructure like building, library, computer lab etc.

6.3.6 Human Resource Management

NA

--

6.3.7 Faculty and Staff recruitment

NA

--

6.3.8 Industry Interaction / Collaboration

NA

--

6.3.9 Admission of Students

Through Department Level Entrance Test

6.4 Welfare schemes for

NIL

NIL

Teaching	
Non teaching	
Students	

NIL

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic			√	IQAC
Administrative	√	Govt. of M.P and AG Audit		

6.8 Does the University/ Autonomous College declares results within 30 days? NA

For UG Programmes Yes No
For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

Gives information about the vacancies for the students

6.12 Activities and support from the Parent – Teacher Association NIL

6.13 Development programmes for support staff

NIL

6.14 Initiatives taken by the institution to make the campus eco-friendly

Clean and Green.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Environment Consciousness	
Departmental initiative to make the campus eco-friendly	
Energy conservation	Yes LED Bulbs/CFLs are used.
Use of renewable energy	Solar Power plant planned for library
Water harvesting	University Level
Check dam construction	Feasible
Efforts for Carbon neutrality	Students are encouraged to use bicycle at least for one day in a week
Plantation	YES
e-waste management	Done through IET

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The Department is strictly following the Academic Calendar. Special Classes for advanced learners and remedial classes for the weaker students have been conducted.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

- The Internship program for BLIS.
- Students are encouraged to use ICT in their study.

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Departmental initiative to make the campus eco-friendly	
Energy conservation	Yes LEDs are used
Use of renewable energy	Solar Power plant planned for library
Water harvesting	University Level
Check dam construction	Feasible

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis) NIL

8. **Plans of institution for next year**

- Introduce Ph.D in LIS.
 - Introduce PG Diploma in LAN
 - Organize workshops/seminars

Name _____

Name

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

The Annual Quality Assurance Report (AQAR) of the IQAC
Department of Life Long Learning: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

Department of Lifelong Learning

1.2 Address Line 1

Devi Ahilya University

Address Line 2

Takshshila Campus, Khandwa Road

City/Town

Indore

State

Madhya Pradesh

Pin Code

452017

Institution e-mail address

bj. lifelonglearning@yahoo.com

Contact Nos.

0731- 2363800

Name of the Head of the Institution:

Dr. Bharti Joshi

Tel. No. with STD Code:

0731- 2363800

Mobile:

09926063054

Dr. Bharti Joshi

Name of the IQAC Co-ordinator:

Mobile:

0992063054

IQAC e-mail address:

bj. lifelonglearning@yahoo.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

<http://www.dauniv.ac.in>

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu)

TEI (Edu) Ei neering H th Science
Management

Others (Specify)

1.11 Name of the Affiliating University (for the College)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

03

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders:

Non-Teaching Staff

Alumni

Others

2.12 Has IQAC received any funding from UGC during the year? Y N

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.

International

National

Institutional

Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management icate Any body

Provide the details of the action taken

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG				
UG		02		02
PG Diploma				
Advanced Diploma				
Diploma	02			01
Certificate			01	
Others				
Total	04		01	03

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern Number of programmes
 Semester √
 Trimester
 Annual

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Onlin Man Co-operating schools (f
 PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	01		01		

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
		V	R			V		V	01	02

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia (2013-14)

No. of Faculty	International level	National level	State level
Attended			
Presented		05	

Resource Persons			
---------------------	--	--	--

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Arrange workshops for home makers, senior citizens and students

2.7 Total No. of actual teaching days during this academic year

350

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

--

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

01		
----	--	--

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise
distribution of pass percentage : (2013-14)

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
Diploma in Interior Designing	17	8	12	04		

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	01
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	00	03	00	00
Technical Staff	00	01	00	00

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

--

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				

Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited I

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAR CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges Autonom C DBT Star Sch
INSPIR CE Any Other (specify

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource pers

3.13 No. of collaborations International National Any oth

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency

From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr Fellows Any
other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

	University level	<input type="text"/>	State level	<input type="text"/>
		National level		<input type="text"/>
International level				

3.23 No. of Awards won in NSS:

	University level	<input type="text"/>	State level	<input type="text"/>
		National level		<input type="text"/>
International level				

3.24 No. of Awards won in NCC:

	University level	<input type="text"/>	State level	<input type="text"/>
		National level		<input type="text"/>
International level				

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text"/>	
NCC	<input type="text"/>	NSS	<input type="text"/>	Any <input type="text" value="24"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms	02			
Laboratories	01			
Seminar Halls	00			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	00			
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

--

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books						
Reference Books	200					
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	12	01	08					
Added								
Total								

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

4.6 Amount spent on maintenance in lakhs :

i) ICT

ii) Campus Infrastructure and facilities

iii) Equipments

iv) Others

Total :

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the institution for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
62			

(b) No. of students outside the state

00

(c) No. of international students

00

	No	%		No	%
Men			Women		

Last Year					This Year							
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total	

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC Other

5.6 Details of student counselling and career guidance

No. of students benefitted

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International

Cultural: State/ University level National level International

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International

Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

To be on top in providing lifelong learning opportunities for all.

6.2 Does the Institution has a management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Department of Lifelong Learning is running Diploma in Interior Design, PG Diploma in Population Education & Demography and B.Voc. (FT& ID) three years degree courses approved by UGC. Those facilitate self employment and self esteem

6.3.2 Teaching and Learning

Invited applications through advertisement in News Papers and university website. Sort out according to criteria and make a merit list after that arrange an entrance exam test, again make a merit list mark wise. Last result list show after

6.3.3 Examination and Evaluation

In the beginning of the Session all faculties are prepare a plan of teaching. Evaluation schedule is prepared by director. exam arranged according to ordinance 31.

6.3.4 Research and Development

Eight students are registered for research work in various field.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Four rooms- 2500 Suq. Feet area, Class room with ICT
No space for other facilities.

6.3.6 Human Resource Management

Mouth publicity and interaction with other institutes, interior designers, experts and alumni for visiting faculty

6.3.7 Faculty and Staff recruitment

No

6.3.8 Industry Interaction / Collaboration

Students of DID course are taken for industrial and company visit and as a part of curriculum to have industrial exposure. Company comes in the department and

6.3.9 Admission of Students

Admission of students through entrance test and interview.

6.4 Welfare schemes	Teaching	00	for
	Non teaching	000	
	Students	0000	

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated institutions?

--

6.11 Activities and support from the Alumni Association

Participation in Exhibition and workshop arranged by department

6.12 Activities and support from the Parent – Teacher Association

Time to time meeting with parents.

6.13 Development programmes for support staff

--

6.14 Initiatives taken by the institution to make the campus eco-friendly

Department had been doing several activities related to “Go Green” movement. Plantation campaigns, campus cleaning activities, best out of waste workshops, soiled waste management, save water, water harvesting, sustainable development, biodiversity etc. had been the major promoting activities for environment awareness. Internet awareness programs for senior citizens and all community.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the

functioning of the institution. Give details.

Department started B. Voc three year degree courses in Interior Design and Fashion Technology approved by UGC.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

1. Examinations and results are conducted and declared in time.
2. Academic works of students of DID show through yearly exhibition in the department for all

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Participation in National Environment Awareness Campaign every year

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- a. Lack of adequate and permanent faculty members and trained staff too.
- b. Proper infrastructure is needed.

8. **Plans of institution for next year**

- | |
|--|
| <ol style="list-style-type: none">1. Run B. Voc. In Interior design and Fashion Technology degree courses.2. Diploma courses arrange successfully |
|--|

Name Dr. Bharti Joshi

Name

Signature of the Coordinator, IQAC
Chairperson, IQAC

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution

- SAP - Special Assistance Programme
- SF - Self Financing
- SLET - State Level Eligibility Test
- TEI - Teacher Education Institution
- UPE - University with Potential Excellence
- UPSC - Union Public Service Commission

School of Life Sciences (SLS)

The Annual Quality Assurance Report (AQAR) of the **IQAC** **School of Life Sciences: Academic Year 2013-14**

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Life Sciences

1.2 Address Line 1

Takshashila Parisar,
Khandwa Road,

Indore.

Address Line 2

City/Town

Indore.

State

M.P.

Pin Code

452001

Institution e-mail address

Hodlifesci@rediffmail.com

Contact Nos.

0731-2467029,0731-2477166

Name of the Head of the Institution:

Dr.S.Chand, Prof. & Head.

Tel. No. with STD Code:

0731-2467029, 0731-2477166

Mobile:

8827497074

Name of the IQAC Co-ordinator:

Dr.S.Chand,Prof.& Head.

Mobile:

8827497074

IQAC e-mail address:

1.4 Website address:

http://www.dauniv.ac.in

Web-link of the AQAR:

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-14

1.8 Details of the previous year’s AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University

State Central Deemed Private

Affiliated College

Yes No

Constituent College

Yes No

Autonomous college of UGC

Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

10

2.2 No. of Administrative/Technical staff

4+1

2.3 No. of students

M.Sc.Pre 33

M.Sc.Fin. 31

M.Phil 08

2.4 No. of Management representatives

2.5 No. of Alumni

(2014-5)

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.

Faculty

Non-Teaching Staff

Nil

Students

Alumni

Others

2.12 Has IQAC received any funding from UGC during the year? Yes

No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

Tree plantation, Seminars, lectures held during the year

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Syllabus revision every two years	Choice based syllabus also included for students of M.Sc.like Bio-informatics,Animal Physiology, Microbiology etc. Syllabus revised bi-annually.

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01	Nil	Nil	Nil
PG				
UG	02			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total				

Interdisciplinary	02			
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	Semester
Trimester	

Annual	
--------	--

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Syllabus revision every two years.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

--

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
10	02	02	06	Nil

faculty

10

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
No		No		No		No			

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	01	03	02
Presented papers			
Resource Persons			

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Board of studies designed and revise the syllabus to target three aspects one is the basic concepts second is advance course and subjects components and third is the employability. Faculty access the students in form of examination, scientific discussions and power point based presentations delivered by students (especially on advance topics preferably not part of syllabus). To access scientific temperament, practical and theoretical skills, fourth semester is completely dedicated to research work followed by presentation and viva-voce. These criteria provide overall personality and intellectual assessment of the students. Faculty is success on the intended outcomes, as most of our students pursuing higher education and research and few are serving corporate sector and public services.

2.7 Total No. of actual teaching days
during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, , Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.Sc.Life Sciences 2014	18	02	12	04	-	
M.Sc.Ind.Microbiology2014	14	05	07	02		
M.Phil -2014	08	02	05	01		

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	04
UGC – Faculty Improvement Programme	02
HRD programmes	00
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	05
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	04+2	04	Nil	Nil
Technical Staff	06	-	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Research Facilities

3.3.1 A. Infrastructure in the department to facilitate research: **List of equipments and laboratories enclosed. Major equipments for research are as follows:**

1. HPLC 2. GC 3. EPR 4. Chemi-imager 5. Homogenizer 6. Spectrophotometer/spectrofluorimeter 7. (-)70 deep freezer 8. BOD incubator 9.

Growth chamber 10. Lica Microscope 11. Laminar air flow benches.

B. Strategies have been evolved to meet the needs of researchers in emerging disciplines: **Faculty is supervising Ph D and M. Phil students in the advanced areas of the field.**

3.3.2 A. Information and Resources catering to the needs of researchers of the department: **School of Life Sciences has well furnished laboratories and computer labs.**

B. Details of the facility. **List enclosed.**

3.3.3 Record of University Science Instrumentation Centre (USIC) facilities been made available to research scholars: **Yes, USIC provides help to repair instrument and glasswares.**

3.3.4 Record of provision of residential facilities (with computer and internet facilities) for research scholars, post-doctoral fellows, research associates, summer fellows of various academies and visiting scientists (national/international): **University campus is Wi-Fi enabled.**

3.3.5 Details of Uses of the Facilities of IUC, CAT, NRCS, IIT Indore and other specialized Research Centers for research: **Students of Life Sciences work in collaboration with the Scientist of NRCS and CAT for their Ph D work andl also for M. Sc. Dissertation work.**

3.2 Details regarding major projects : List enclosed :

Ongoing Major Research Projects :

S. No.	Title of the project	Funding Agency/ Amount	PI
1.	Physiological Effects of Headline 20WG opera on Soybean and Trigonella.	BASF India Pvt. Ltd; 10 Lacs	Dr. K. N. Guruprasad
2.	Evaluation of predictive prognostic value of mannose binding serum levels and exon promoter polymorphismin association with known biological markers of ischemic stroke.	UGC; 7.5 Lacs	Dr. K. Hajela
3.	Investigating molecular mechanisms underlying damaging effects of environment pollutants-polycyclic aromatic hydrocarbons (PAH) on photosynthesis. 2014.	Joint Indo-Russian Joint project sponsored by DST, India and RFBR (Russia) 14.88 Lacs	Dr. Anjana Jajoo
4.	Investigating molecular mechanisms underlying damaging effects of environment pollutants-polycyclic aromatic hydrocarbons (PAH) on photosynthesis.	Joint Indo-Russian Joint project sponsored by DST, India and RFBR (Russia) 15.56 Lacs	
5.	Isolation and purification as well as efficacy evaluation of some novel dipeptidyl peptidase inhibitors-IV (DPP-IV) as therapeutic molecules for type 2 diabetes mellitus from plants	M.P. Biotechnology Council, Bhopal; 13.08 Lacs	Dr. Rameshwar Jatwa
6.		UGC, New Delhi;	

7.	Exploration of GLP-1 as therapeutic molecule for steroid induced type 2 diabetes mellitus.	6.22 Lacs SERB, New Delhi	Dr. Sunita Kataria
8.	Development of glucagon-like peptide-1 (GLP-1) as a therapeutic molecule for metabolic syndrome Women Scientist Effect of Magnetopriming on the tolerance to abiotic stresses (Salinity and UV-B) in Maize and Soybean; three years.	16.16 Lacs. DST- Women Scientists Scheme –A, Sanctioned amount; Rs. 23,00,000/-	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	24	02	
Non-Peer Review Journals	Chapter in book 8		
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	07	UGC,DST,SERB, M.P.Biotechnology, Council,Bhopal	83.50 Lacs	50 Lacs
Minor Projects	-	-		
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				

Total				
-------	--	--	--	--

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/fund

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies					

Year	National	International
2008-09	Shanti Swaroop Bhatnagar Awardees' conference, July 17-19, 2009	-
2011-12	Recent Trends in Life Science, 25-26 th Feb 2012	-
2012-13	(1) Refresher Course in Life Science, Jan 2-22, 2013 (2) Distinguished Scientists Lecture series, March 19-20, 2013	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
12	07	05				

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
International level National level

3.22 No. of students participated in NCC events:

University level State level
International level National level

3.23 No. of Awards won in NSS:

University level State level
International level National level

3.24 No. of Awards won in NCC:

University level State level
International level National level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms	04			
Laboratories	07			
Seminar Halls	01			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Yes administration work done by computer and internet,

Computer Lab 02; Faculty rooms having IT facility. All faculty have internet connection on their computer. Wi-fi campus-Yes: Desktops-36, Printers-22 Scanners-05, Students go to IT Centre for computer internet facility.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1357		30			
Reference Books						
e-Books	nil					
Journals	400					
e-Journals						
Digital Database						
CD & Video						
Others (specify)	87 Ph.D.Thesis 57 M.Sc.Dissertation thesis					

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	12	02	Yes		01	01 in Life		

						Sci.off ice		
Added								
Total								

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

4.6 Amount spent on maintenance in lakhs :

i) ICT

All classes rooms and Seminar Hall are ICT Enables,Power point presentation are

ii) Campus Infrastructure and facilities

Yes

iii) Equipments

iv) Others

All major equipement are available Like HPLC,spectrophotometer,, and all

Total :

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Class coordinator, curriculum committee, mentar has been appointed for counselling students for academic,finance and carrer support.Accessibility of all faculties during working hours. Also in case of any emergency or immediate 24x7 students are free to get anv quidance.

5.2 Efforts made by the institution for tracking the progression

--

Student Progression	%
UG to PG*	
PG to M.Phil.*	2
PG to M.Tech./ Ph.D.	4
Ph.D. to Post-Doctoral	2
Employment after Ph.D.	
Employment after M.Sc.	

M.Sc. and Ph.D. Life Science (2011-2012)

Student Progression	%
UG to PG*	
PG to M.Phil.*	2
PG to M.Tech./ Ph.D.	4
Ph.D. to Post-Doctoral	2
Employment after Ph.D.	
Employment after M.Sc.	

M.Sc. Industrial Microbiology

Student Progression	%
UG to PG*	
PG to M.Phil.*	
PG to M.Tech./ Ph.D.	2
Ph.D. to Post-Doctoral	2
Employment after Ph.D.	
Employment after M.Sc.	

UG	PG	Ph. D.	Others
	72	24	-

5.3 (a) Total Number of students

(b) No. of students outside the state

(c) No. of international students

Men

No	%

 Women

No	%

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
34	06	07	12		59	35	04	01	03	Nil	43

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
 IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

--

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

School caters for students from urban,rural and remote areas from all over India. Mentor for each students. ICT based teaching. Reference study material provided via-e medium.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision and Mission :

Vision: The School of Life Sciences will be known as a premier destination, offering comprehensive, collaborative, interdisciplinary and sustainable training to the students and researchers of biological sciences.

Mission: To provide an environment conducive to learning, working, and conducting research through Professionalism, Excellence, and Teamwork in the basic and applied life sciences arena.

Mission statement definition for the department's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, its vision for the future,

School of Life Sciences is one of the oldest teaching departments, which established itself as a premier school for quality research and education on the national as well as international level. The state-of-art facilities and equally trained faculties constitute the robust framework on which the school thrives. Wide majority of the faculties have trained in the most modern laboratories in the country and abroad. They share this expertise and exposure to the students. The courses offered and the research activities are in line with the current requirement of the country. The research on herbal remedies, plant physiology, photosynthesis, molecular medicine, plant biotechnology, environment biology and applied microbiology are all aligned to the present day need of the country and the society. School of Life Sciences seeks and trains students who have a strong aptitude for research. Majority of the students graduating from the school take up careers in research institutions. School of Life sciences has always focused on research based teaching. The faculties are actively engaged in research activities and hence latest areas are constantly inculcated in the teaching endeavor. The Schools of life Sciences shall maintain its aforesaid focus on the lines it has traditionally followed.

6.2 Does the Institution has a management Information System

The following committee are operational:

- Departmental committee
- Anti-ragging committee
- Gender sensitivitycommittee
- SC/ST/OBC Fellowship related
- Animal Ethics Committee
- Radiation biosafetv.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Perspective plan for development and write-up of policies and strategies to

- 1 work for Vision and for achieving the mission
Periodic review of our status and goals set is done to derive an effective plan to achieve the set mission.
- 2 Enhancing Teaching and learning
Adoption of new technologies like ICT and optimal use of IT tools to create and effective content is attempted to produce future ready students. Students are exposed to various institutions and industries by organising educational tours.
- 3 Enhancing Research and development
Experts from various areas of life sciences are routinely invited and their inputs are utilized for improving the research and development in the school.
- 4 Enhancing Community engagement
Constant focus is put on working on problems that affect the community in particular and humanity on the whole.
- 5 Enhancing Human resource planning and development
Faculties are given individual charges for their exposure to the departmental work. They are also encouraged to undergo training and development programs. Students are not only trained for a leadership role, but are also exposed to cutting edge technology making them ready for future challenges.
- 6 Enhancing Industry interaction
Inputs from various industries (national and International) are seriously taken into account while revising the syllabus. Practical courses are designed in such a way that the skill set acquired by the students is in line with the industry demand.
- 7 Enhancing Internationalisation
Scientists returning from abroad routinely visit the department to share their experiences and the guidance offered helps in preparing students for the global scenario. Many of the faculties are on the editorial boards of reputed international journals

6.3.4 Research and Development

- | |
|---|
| <ol style="list-style-type: none">1. Work for vision and for achieving the mission. Periodic review of our status and goals set is done to derive an effective plan to achieve the set mission.2. Adoption of new technologies Like ICT and optimal use of IT tools to create and effective content is attempted to produce future ready students. Students are exposed to various institutions and industries by organising educational tours.3. Experts from various areas of life sciences are routinely invited and their inputs are utilized.4. Constant focus is put on working on problems that affect community in particular and Humanity on whole. |
|---|

6.3.5 Library, ICT and physical infrastructure / instrumentation

Ratio of Library books to students enrolled: 25

87 book purchased during XI plant. 480 Journals and 1357 Books are in library.

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

A copy of all dissertations (M.Sc.,M.Phil,and Ph.D) is kept in the department for ready reference. Publication of departmental faculties and students are also maintained with individual teacher. The course handouts are reference materials are also provided as soft/hard copy to the students.

6.4 Welfare schemes for

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated institutions?

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Criterion – VII

7. Innovations and Best Practices

Department Area Green Audit details

School of Energy and environment conducts the energy imbalance audits of the department and till now only slight imbalances have been found. Three lush-green gardens have been developed in the near vicinity of the School. Many evergreen trees have been planted and adopted by the department for upkeep. During the summer season, the departments' tractor and tanker is utilized to its capacity for watering of

the plant in the campus. 50% of TFL lamps have been replaced with high efficiency TFLs' to conserve energy. The newly constructed portion has large windows to allow maximum natural lighting reducing the overall energy expenditure.

7.1.2 Departmental initiative to make the campus eco-friendly?

1 Energy conservation

Installation of energy saving TFL and dark film installation on window panes to reduce the external heating has been done.

2 Use of renewable energy

NIL

3 Water harvesting

Water recharging soak pits have been installed to allow percolation of water.

4 Check dam construction

NIL

5 Efforts for Carbon neutrality

NIL

6 Plantation

Three lush green gardens have been developed and numerous trees have been planted. Apart from these many plantations have been adopted near the building for upkeep and maintenance.

7 Hazardous waste management

NIL

8 e-waste management

NIL

9 any other (please specify)

Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the department

The lecture delivery method has been extensively modernized to ICT based systems, which has led to a better content delivery. The reference material is also being provided via the e-medium. Assignments are now accepted via e-mails as well. The building is totally WiFi allowing for better connectivity and smoother information flow.

7.3 Best Practices

7.3.1 Give details of any two best practices which have contributed to better academic and administrative functioning of the department.

ICT based lecture delivery and record keeping of the meetings have contributed to better academic and administrative functioning. Seminars are being conducted regularly in the departments. Remedial classes for slow seminars have been one of the last practices adopted in the department.

Problems Encountered and Resources Required:

1. Need of supporting and administrative staff.
2. Decreasing number of research students pursuing biological sciences due to fewer opportunities in the all of Biological Sciences.

To solve this problem, research fellowships may be provided to all those Ph.D. Scholars who are admitted through Entrance Test and interviews and completed the UGC specified coursework in the subject.

Plans of institution for next year

Name _____*Dr.S.Chand,Prof. & Head.*

Name _____

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence

DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

3 [School of Mathematics \(MATH\)](#)
The Annual Quality Assurance Report (AQAR) of the IQAC
School of Mathematics: Academic Year 2013-14

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	0	0	0
PG	2	0	0	0
UG				
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	3	0	0	0

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: **Elective options**

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	3
Trimester	
Annual	

1.3 Feedback from stakeholders* (On all aspects) Alum Parents Employer Students

Mode of feedback : Onlin Man Co-operating schools (f
 PEI)

****Please provide an analysis of the feedback in the Annexure***

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Syllabai of M.Sc. & M. Phil. were revised in July 2013.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

N.A.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
3	0	2	1	3

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
2	1	1	2	0	1	0	0	3	4

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended		3	
Presented			
Resource Persons		2	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

2.7 Total No. of actual teaching days during this academic year

184

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

N.A.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

3

3

3

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.Sc.	35	08	24	01		
M.Phil.	4					
Ph.D.	0					

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Through feedback from students, Students' performance in class and examinations.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	2	1	0	0
Technical Staff	1	0	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Organising and participating seminars, workshops and conferences on recent trends in Mathematics.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	1	1	
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				

Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited I

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAF CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges

Autonom C DBT Star Sch
INSPIR CE Any Other (specify

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number		2			
Sponsoring agencies		UGC			

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency

From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr Fellows Any
other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

	University level	<input type="text"/>	State level	<input type="text"/>
		National level		<input type="text"/>
International level				

3.23 No. of Awards won in NSS:

	University level	<input type="text"/>	State level	<input type="text"/>
		National level		<input type="text"/>
International level				

3.24 No. of Awards won in NCC:

	University level	<input type="text"/>	State level	<input type="text"/>
		National level		<input type="text"/>
International level				

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text"/>	
NCC	<input type="text"/>	NSS	<input type="text"/>	Any <input type="text"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms	2			
Laboratories	1			
Seminar Halls	0			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Automation of library is in progress.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1410		10	-	1420	
Reference Books						
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	24	1						
Added	0	0						
Total	24	1						

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

4.6 Amount spent on maintenance in lakhs :

- i) ICT
 - ii) Campus Infrastructure and facilities
 - iii) Equipments
 - iv) Others
- Total :**

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the institution for tracking the progression

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
0	92	03	06

(b) No. of students outside the state

10

(c) No. of international students

00

	No	%		No	%
Men			Women		

Last Year(2013-14)						This Year(2014-15)					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
33	7	7	38	0	85	48	18	9	26	0	101

Demand ratio 1:3(seats:applications)

Dropout % 10

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET 1 SET/SLET GATE 1 CAT

IAS/IPS etc State PSC UPSC Other

5.6 Details of student counselling and career guidance

No. of students benefitted

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1	25	4	

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International

Cultural: State/ University level National level International

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	37	4,11,612
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International

Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: Enhance career opportunities of students by making curriculum skill oriented and prepare students to meet challenges in the field.

Mission: Making curriculum skill oriented and prepare students to meet challenges in the field of Mathematics.

6.2 Does the Institution has a management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Referring more e-resources and adopting material from new books.

6.3.2 Teaching and Learning

Encouraging student participation in class and giving exercises to implement the theory taught.

6.3.3 Examination and Evaluation

6.3.4 Research and Development

Asking teachers to publish articles in peer reviewed journals.

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

--

6.3.7 Faculty and Staff recruitment

--

6.3.8 Industry Interaction / Collaboration

--

6.3.9 Admission of Students

By improving the quality of entrance examination.

6.4 Welfare schemes

Teaching	
Non teaching	
Students	

for

6.5 Total corpus fund generated

--

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type

External

Internal

Yes/No

Agency

Yes/No

Authority

Academic

Administrative

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated Institutions/ Colleges?

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Use of e-resources has positive impact.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. **Plans of institution for next year**

Organizing National Seminars on recent advances in the subject.

Improve infrastructural facilities.

Name _____

Name

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

School of Pharmacy (PHARMACY)

The Annual Quality Assurance Report (AQAR) of the IQAC

School of Pharmacy: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Pharmacy

1.2 Address Line 1

Devi Ahilya Vishwavidyalaya
Takshashila Campus

Address Line 2

Khandwa Road (Ring Road)

City/Town

Indore

State

Madhya Pradesh

Pin Code

452001

Institution e-mail address

sopdavv@gmail.com

Contact Nos.

0731-2100605

Name of the Head of the Institution:

Prof. Rajesh Sharma

Tel. No. with STD Code:

0731-2468811

Mobile:

9425478418

Name of the IQAC Co-ordinator:

Mrs. Tamanna Narsinghani

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

1.7 AQAR for the year (*for example 2010-11*)

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes (AICTE,/PCI) No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Scienc Comme I PEI (Phys Edu)

TEI (Edu) Managem Engineering Health Science

Others (Specify) Life sciences/Pharmacy

1.11 Name of the Affiliating University (for the College)

NA

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University NA

University with Potential for Excellence	NA	UGC-CPE	NA
DST Star Scheme	NA	UGC-CE	NA
UGC-Special Assistance Programme	NA	DST	NA
UGC-Innovative PG programmes	NA	Any other (<i>Specify</i>)	NA
UGC-COP Programmes	NA		

2. IQAC Composition and Activities

2.1 No. of Teachers	05		
2.2 No. of Administrative/Technical staff	02		
2.3 No. of students	07		
2.4 No. of Management representatives	-		
2.5 No. of Alumni	05		
2.6 No. of any other stakeholder and community representatives	--		
2.7 No. of Employers/ Industrialists	--		
2.8 No. of other External Experts	01		
2.9 Total No. of members	20		
2.10 No. of IQAC meetings held	04		
2.11 No. of meetings with various stakeholders:	07	No.	06
	--	1	--
Non-Teaching Staff	Students	Alumni	Others
2.12 Has IQAC received any funding from UGC during the year?	Y	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	--		

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National Institutional 04

Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

IQAC Cell of the school constantly reviews syllabi of national level test and nationally reputed institutions of Pharmacy for upgradation of syllabus.
IQAC cell is also involved in monitoring of teaching learning process & learning outcomes.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

S.No.	Plan of Action	Achievements
1.	Preparation of the department and University for NAAC Inspection to be conducted this year	University was awarded "A" grade by NAAC
2.	Regular Seminars for students on various themes	Conducted Seminars on Personality Development, Career Counselling etc.
3.	Preparation for submission of research proposals to various funding agencies	Research proposals were submitted to AICTE, UGC and MPCST. Proposal for UGC-DRS-SAP will be taken in 2014-15.

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body NA
Management dicate Any body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	-	-	-
PG	1	-	1	-
UG	1	-	1	-
PG Diploma	-	--	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	03	-	02	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

✓ ✓

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	2
Trimester	-
Annual	-

1.3 Feedback from stakeholders* (On all aspects) Alum Parents Employer Students

Mode of feedback : Onlin Man Co-operating schools (f
PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Ph.D. Course Work syllabus was framed.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors/Readers	Professors	Others
	13	08	04	01	--

faculty

2.2 No. of permanent faculty with Ph.D. 09

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors/Readers		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	8	05	4	4	1	4	-	-	-	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

Nil 02 04

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	-	46	-
Presented	6	19	-
Resource Persons	-	7	-

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Use of Multi media presentation, Internet and ICT facilities has been adopted by the Faculty. This led to improvement in student learning and knowledge.

2.7 Total No. of actual teaching days during this academic year 185

2.8 Examination/ Evaluation Reforms initiated by Nil

the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

3	17	-
---	----	---

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage:

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Title of the Programme	Year	Total no. of students appeared	Division								
			Distinct ion %		I %		II %		III %	Pass %	
			M	F	M	F	M	F		M	F
B.Pharm	I	59	-	2	6	28	2	4	00	44.44	82.93
	II	43	-	-	7	15	12	4	00	57.14	81.82
	III	30	2	9	6	10	3	-	00	70	90
	IV	43	-	9	9	18	-	2	00	61	96.1
M.Pharm	I	01	-	1	-	-	-	-	00	-	100

Feedbacks are regularly taken by IQAC of department. Meetings are regularly held between departmental IQAC committee and faculty of the department. Revision of the curriculum, by taking feedback by students, self appraisal of faculty, etc., review teaching learning process to ensure quality teaching.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	4
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	02
Faculty exchange programme	-
Staff training conducted by the university	-

Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees		Number of Vacant Positions		Number of permanent positions filled during the Year		Number of positions filled temporarily	
	Class III	Class IV	Class III	Class IV	Class III	Class IV	Class III	Class IV
* Administrative Staff	-	1	-	-	-	-	2+1*	4
Technical Staff		1	-	-	-	-	1	4

Attached with IMS, DAVV

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

IQAC Cell is working in direction to submit research proposals to various funding agencies in order to fetch grants and promote research activities in the department. In addition to this, a Departmental Research Committee has been constituted, which in coordination with IQAC cell monitors smooth functioning of research activities.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	6	1	--	8
Outlay in Rs. Lakhs	61,05,400	7,08,000	--	1,25,15,000

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
--	-----------	---------	------------	-----------

Number	1	3	--	1
Outlay in Rs. Lakhs	1,80,000	9,84,000	--	3,85,000

3.4 Details on research publications

	International	National	Others
Peer Review Journals	30	33	--
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	--	--	--

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCC

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--
Minor Projects	2013-2014	MPCST, Bhopal	Rs. 1,44,000/-	Rs. 1,44,000/-
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--

Any other(Specify)	--	--	--	--
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAR CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges(N.A) Autono C DBT Star Sc
INSPIRE CE Any Other (specify

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	---	---	---	---	---
Sponsoring agencies	---	---	---	---	---

3.12 No. of faculty served as experts, chairpersons or resource person

3.13 No. of collaborations International National Any oth

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agenc From Management of University/Cc
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	---
	Granted	---
International	Applied	---
	Granted	---
Commercialised	Applied	---
	Granted	---

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
01	---	01	---	---	---	---

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr Fellows Any
other

3.21 No. of students Participated in NSS events:

University level State level
National level
International level

3.22 No. of students participated in NCC events:

University level State level
National level
International level

3.23 No. of Awards won in NSS:

University level State level
National level
International level

3.24 No. of Awards won in NCC:

University level State level
 National level International level

3.25 No. of Extension activities organized

University forum College forum
 NCC NSS Any

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Environmental Consciousness, Cleaning of Khan River, Plantation, Matdata Jagrukta Rally

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	5 acres	-	-	5 acres
Class rooms	5	-	-	5
Laboratories	16	-	-	16
Seminar Halls	1	-	-	1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	-	-
Others	-	-	-	-

4.2 Computerization of administration and library

Yes

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	2599	431309	117	182800	2716	614109
Reference Books	888	281304	12	128102	900	409406

e-Books	--	--	--	--	--	--
Journals	17	284105	--	--	--	--
e-Journals	--	--	--	--	--	--
Digital Database	--	--	--	--	--	--
CD & Video	15	--	--	--	--	--
Others (specify)	--	--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	42	25	42	-	-	1	-	-
Added	0	0	0	-	-	0	-	-
Total	42	25	42	-	-	1	-	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Nil

4.6 Amount spent on maintenance in lakhs :

i) ICT	Rs. 358620
ii) Campus Infrastructure and facilities	Rs. 322719
iii) Equipments	Rs. 24900
iv) Others	Rs. 9674360
Total :	Rs. 10380599

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Regular meeting and discussion are conducted with all the class co-ordinators of the department to monitor and analyse students requirements and suitable measures are taken to fulfil them.

5.2 Efforts made by the institution for tracking the progression

The action plan was prepared by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year. For quality assurance, self analysis and feedback through discussion with academic peers and students was practiced.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
178	06	15	-

(b) No. of students outside the state

16

(c) No. of international students

Nil

No	%
72	36

Men

Women

No	%
127	64

Last Year (2012-13)

This Year (2013-14)

General	SC	ST	OB	Physically Challenged	Total	General	SC	ST	OB	Physically Challenged	Total
114	21	8	53	-	196	121	19	8	51	-	199

Demand ratio 0.022:1

Dropout % 4 (average)

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Nil

No. of students beneficiaries

--

5.5 No. of students qualified in these examinations

NET - SET/SLET - GATE/GPAT 16 CAT -

IAS/IPS etc - State PSC - UPSC - Other -

5.6 Details of student counselling and career guidance

Regular seminars are conducted for student counseling and career guidance

No. of students benefitted

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
2	10	5	10

5.8 Details of gender sensitization programmes

Nil

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level

Nil

National level

Nil

International level

Nil

No. of students participated in cultural events

State/ University level

Nil

National level

Nil

International level

Nil

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level

Nil

National level

Nil

International level

Nil

Cultural: State/ University level

01

National level

Nil

International level

Nil

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	52	Rs 2173834
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives Nil

Nil

Nil

Nil

Fairs : State/ University level National level International level
Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: ----

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The vision is to create a functional, globally competitive & research-focused department, but responsive to the needs of the society, while delivering world-class education and knowledge. The mission of the department is to place it in the forefront of Research and development, Innovation, Knowledge Transfer and Human Resource Development in the global academic field.

6.2 Does the Institution has a management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The curricula was designed taking into account the future prospects in the field of Pharmacy. Projects are incorporated in the curriculum as well as professional and industrial training so that the students get a view of the outside world and prepare themselves accordingly. It was found that introduction of innovative subjects, like electives in B.Pharm. VIII semester, and Communication Skills and Personality Development in each semester, has increased technical knowledge and overall development of students, respectively.

6.3.2 Teaching and Learning

Interactive lectures, Demonstration-cum-lecture, Lecture with OHP / PPT, use of Case studies and tutorials, Assignments/ projects, Students Seminar etc. are the methods used to enhance teaching-learning evaluation process. The implementation of feedback evaluation for improving teaching-learning process has shown the improvement in study skills, technical knowledge and fostering self-learning.

6.3.3 Examination and Evaluation

The examination system of department is fair, efficient, reliable and transparent. Department ensures smooth conduction of examinations and timely declaration of results. Steps have also been taken to minimize the errors, mistakes and ensure better accuracy, efficiency during paper setting, assessment, entry of marks on the answer books, mark lists, statements of marks, and issue of various certificates, including the mark sheets. The students are shown evaluated copies and best answers at the end of sessional examination. The Faculty discusses the answers with each student.

6.3.4 Research and Development

Department strongly abide to the code of ethics of pharmacy profession. The Department offers due respect for Intellectual property rights of individual and institutions and explicitly acknowledge the work of others when referring to them in any shape, form or manner in his/her own work. In addition, principles of ethical and social responsibility are also followed. A separate research committee is framed for monitoring the research activities of the department. The research output of the department is reflected by the number of research publications, research projects, awards/recognitions received. The Department offers due respect for Intellectual property rights of individual and institutions and explicitly acknowledge the work of others when referring to them in any shape, form or manner in his/ her own work. In addition, principles of ethical and social responsibility are also followed.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Departmental Library with e-journals
Classrooms and Seminar Hall with ICT Facility
Sports ground and student activity room
Medicinal Garden

6.3.6 Human Resource Management

For smooth functioning of the department with maximum utilization of human resources, committees are constituted for each section comprising of teaching and non-teaching staff. Head of the department monitors the functioning of each committee regularly and incharge of committee coordinates with HOD for final decision making.

6.3.7 Faculty and Staff recruitment

Faculty and Staff recruitment is done by University administration.

6.3.8 Industry Interaction / Collaboration

Seminars and interaction sessions between students and experts from Industry are organized by the department, wherein students are informed about the dynamics of Indian Phamaceutical Industry and associated career opportunities.

6.3.9 Admission of Students

Admission to B.Pharm. is through CET organized at University level.
Admission to M.Pharm. is on the basis of GPAT score. GPAT is conducted by AICTE, New Delhi.
Admission to Ph.D. is through DET organized at University Level.

6.4 Welfare schemes

Teaching	--
Non teaching	--
Students	--

for

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done? Proposed

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

For PG Programmes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Department evaluated B.Pharm. VIII Sem. Project and Professional Training through presentation and viva-voce in presence of external expert.

6.10 What efforts are made by the University to promote autonomy in the affiliated constituent colleges?

Nil

6.11 Activities and support from the Alumni Association

An Alumni meet was conducted on **28th July 2013** at **School of Pharmacy, DAVV**, Indore. Alumni have given suggestions like teaching should be more practical and industrial oriented, promotion of research work, regular career counseling of students, industrial oriented programs, etc. It was followed by feedback session from alumni on curriculum and physical infrastructure of the department. About 60 alumni from various batches have attended the meet.

6.12 Activities and support from the Parent – Teacher Association

Feedback are taken from parents and analyzed. This feedback is then utilized to incorporate the suggestions given by them.

6.13 Development programmes for support staff

Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly

NSS Unit of School of Pharmacy is involved in various activities related to environmental consciousness, viz. Cleanliness drive, plantation, gajar ghaas unmulan, cleaning of Khan river, residential camp.etc.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Timely completion of syllabus and successful course management by teachers
- Student-teacher interaction and support outside the classroom
- Guidance provided to the students to prepare for various competitive exams
- Timely evaluation of sessional answer sheets. These answer sheets are shown to the students to help them improve their performance
- Timely declaration of results of semester exams
- Weekly seminars for students

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

S.No.	Plan of Action	Action taken
-------	----------------	--------------

1.	Preparation of the department and University for NAAC Inspection to be conducted this year	Department prepared for NAAC Inspection in all aspects and furnished information required by University in this context well on time.
2.	Regular Seminars for students on various themes	Conducted Seminars on Personality Development, Career Counselling etc.
3.	Preparation for submission of research proposals to various funding agencies	Research proposals were submitted to AICTE, UGC and MPCST. Proposal for UGC-DRS-SAP will be taken in 2014-15.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

1. Support is given to the faculty members to fetch grants from various funding agencies in the form of research projects, attending various orientation, refresher programs, summer/winter schools, conferences/seminars/workshops/short term courses, availing study leave and publishing research papers to update their academic and research profile.
2. Students and faculty member of the department regularly involved in various extracurricular activities like Shram Daan, Cleanliness drive, Cleaning of Khan river of Indore, plantation through NSS, Blood donation camp. Besides, seminars for social awareness, personality development and career counselling are also been organized in department.

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Department is actively engaged in generation of environmental consciousness among the students. NSS unit has conducted an cleanliness drive of our campus in which all the students of the department actively participated. Also a plantation program was conducted in an attempt to give green and healthy environment to the students and faculty.

7.5 Whether environmental audit was conducted? Yes No ✓

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Analysis)

Strength: Efficient faculty members with proficient knowledge, Blend of young and experienced team members, good infrastructure, interdisciplinary nature of academic programmes, ICT Facilities, Teamwork, a good number of research projects fetched from funding agencies such as AICTE, UGC, MPCST etc.

Weakness: Requirement of additional teaching as well as non-teaching staff, requirement of additional application software, need of enhancing e-learning based teaching

Opportunities: Introduction of dual degree programme launched by AICTE New Delhi, Introduction of new PG programme, Scope of development of green belt near building of School of Pharmacy, Consultancy, Developing scientific temper, Industry-institute linkages.

Threats: Insufficient admissions in future in B. Pharm as well M. Pharm course due to increase in number of pharmacy colleges in the State compared to demand, Weak financial position because of self financing nature of department.

8. **Plans of institution for next year**

- Sending Proposal for UGC-SAP-DRS
- Starting new PG courses in Pharmaceutics and Herbal Drug Technology.
- Planning for Industrial/Institute collaboration
- Enhancing Campus placement activities
- Development of Indoor and Outdoor sports facility
- Strengthening of ICT facility
- Development of Virtual Class Room
- Follow up of construction of approach road with Indore Municipal Corporation
- Organizing seminars and workshops at International/National level
- Development of Sophisticated Analytical Facility
- Enhancing E-management

Name _____

Name

Signature of the Coordinator, IQAC
Chairperson, IQAC

Signature of the

School of Pharmacy (PHARMACY)

The Annual Quality Assurance Report (AQAR) of the IQAC

School of Pharmacy: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Pharmacy

1.2 Address Line 1

Devi Ahilya Vishwavidyalaya
Takshashila Campus

Address Line 2

Khandwa Road (Ring Road)

City/Town

Indore

State

Madhya Pradesh

Pin Code

452001

Institution e-mail address

sopdavv@gmail.com

Contact Nos.

0731-2100605

Name of the Head of the Institution:

Prof. Rajesh Sharma

Tel. No. with STD Code:

0731-2468811

Mobile:

9425478418

Name of the IQAC Co-ordinator:

Mrs. Tamanna Narsinghani

Mobile:

98267-30913

IQAC e-mail address:

sopdavv@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.dauniv.ac.in,
www.pharmacy.dauniv.ac.in

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University with Potential for Excellence	NA	UGC-CPE	NA
DST Star Scheme	NA	UGC-CE	NA
UGC-Special Assistance Programme	NA	DST	NA
UGC-Innovative PG programmes	NA	Any other (<i>Specify</i>)	NA
UGC-COP Programmes	NA		

2. IQAC Composition and Activities

2.1 No. of Teachers	05		
2.2 No. of Administrative/Technical staff	02		
2.3 No. of students	07		
2.4 No. of Management representatives	-		
2.5 No. of Alumni	05		
2.6 No. of any other stakeholder and community representatives	--		
2.7 No. of Employers/ Industrialists	--		
2.8 No. of other External Experts	01		
2.9 Total No. of members	20		
2.10 No. of IQAC meetings held	04		
2.11 No. of meetings with various stakeholders:	07	No.	06
Non-Teaching Staff	--	Alumni	1
Students	--	Others	--
2.12 Has IQAC received any funding from UGC during the year?	Y		✓
	--		

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National Institutional 04

Level Career counselling, Personality development, Art of Living

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

IQAC Cell of the school constantly reviews syllabi of national level test and nationally reputed institutions of Pharmacy for upgradation of syllabus. IQAC cell is also involved in monitoring of teaching learning process & learning outcomes.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

S.No.	Plan of Action	Achievements
1.	Preparation of the department and University for NAAC Inspection to be conducted this year	University was awarded "A" grade by NAAC
2.	Regular Seminars for students on various themes	Conducted Seminars on Personality Development, Career Counselling etc.
3.	Preparation for submission of research proposals to various funding agencies	Research proposals were submitted to AICTE, UGC and MPCST. Proposal for UGC-DRS-SAP will be taken in 2014-15.

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body NA

Management dicate Any body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	-	-	-
PG	1	-	1	-
UG	1	-	1	-
PG Diploma	-	--	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	03	-	02	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

✓ ✓

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	2
Trimester	-
Annual	-

1.3 Feedback from stakeholders* (On all aspects) Alum Parents Employer Students

Mode of feedback : Onlin Man Co-operating schools (f
PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Ph.D. Course Work syllabus was framed.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors/Readers	Professors	Others
	13	08	04	01	--

faculty

2.2 No. of permanent faculty with Ph.D. 09

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors/Readers		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	8	05	4	4	1	4	-	-	-	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

Nil 02 04

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	-	46	-
Presented	6	19	-
Resource Persons	-	7	-

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Use of Multi media presentation, Internet and ICT facilities has been adopted by the Faculty. This led to improvement in student learning and knowledge.

2.7 Total No. of actual teaching days during this academic year 185

2.8 Examination/ Evaluation Reforms initiated by Nil

the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

3	17	-
---	----	---

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage:

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Title of the Programme	Year	Total no. of students appeared	Division								
			Distinct ion %		I %		II %		III %	Pass %	
			M	F	M	F	M	F		M	F
B.Pharm	I	59	-	2	6	28	2	4	00	44.44	82.93
	II	43	-	-	7	15	12	4	00	57.14	81.82
	III	30	2	9	6	10	3	-	00	70	90
	IV	43	-	9	9	18	-	2	00	61	96.1
M.Pharm	I	01	-	1	-	-	-	-	00	-	100

Feedbacks are regularly taken by IQAC of department. Meetings are regularly held between departmental IQAC committee and faculty of the department. Revision of the curriculum, by taking feedback by students, self appraisal of faculty, etc., review teaching learning process to ensure quality teaching.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	4
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	02
Faculty exchange programme	-
Staff training conducted by the university	-

Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees		Number of Vacant Positions		Number of permanent positions filled during the Year		Number of positions filled temporarily	
	Class III	Class IV	Class III	Class IV	Class III	Class IV	Class III	Class IV
* Administrative Staff	-	1	-	-	-	-	2+1*	4
Technical Staff		1	-	-	-	-	1	4

Attached with IMS, DAVV

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

IQAC Cell is working in direction to submit research proposals to various funding agencies in order to fetch grants and promote research activities in the department. In addition to this, a Departmental Research Committee has been constituted, which in coordination with IQAC cell monitors smooth functioning of research activities.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	6	1	--	8
Outlay in Rs. Lakhs	61,05,400	7,08,000	--	1,25,15,000

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
--	-----------	---------	------------	-----------

Number	1	3	--	1
Outlay in Rs. Lakhs	1,80,000	9,84,000	--	3,85,000

3.4 Details on research publications

	International	National	Others
Peer Review Journals	30	33	--
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	--	--	--

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCC

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--
Minor Projects	2013-2014	MPCST, Bhopal	Rs. 1,44,000/-	Rs. 1,44,000/-
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	--	--	--	--

Any other(Specify)	--	--	--	--
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges(N.A) Autono C DBT Star Sc
INSPIRE CE Any Other (specify

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	---	---	---	---	---
Sponsoring agencies	---	---	---	---	---

3.12 No. of faculty served as experts, chairpersons or resource person

3.13 No. of collaborations International National Any oth

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agenc From Management of University/Cc
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	---
	Granted	---
International	Applied	---
	Granted	---
Commercialised	Applied	---
	Granted	---

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
01	---	01	---	---	---	---

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr Fellows Any
other

3.21 No. of students Participated in NSS events:

University level State level
National level
International level

3.22 No. of students participated in NCC events:

University level State level
National level
International level

3.23 No. of Awards won in NSS:

University level State level
National level
International level

3.24 No. of Awards won in NCC:

University level State level
 National level International level

3.25 No. of Extension activities organized

University forum College forum
 NCC NSS Any

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Environmental Consciousness, Cleaning of Khan River, Plantation, Matdata Jagrukta Rally

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	5 acres	-	-	5 acres
Class rooms	5	-	-	5
Laboratories	16	-	-	16
Seminar Halls	1	-	-	1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	-	-
Others	-	-	-	-

4.2 Computerization of administration and library

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	2599	431309	117	182800	2716	614109
Reference Books	888	281304	12	128102	900	409406

e-Books	--	--	--	--	--	--
Journals	17	284105	--	--	--	--
e-Journals	--	--	--	--	--	--
Digital Database	--	--	--	--	--	--
CD & Video	15	--	--	--	--	--
Others (specify)	--	--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	42	25	42	-	-	1	-	-
Added	0	0	0	-	-	0	-	-
Total	42	25	42	-	-	1	-	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Nil

4.6 Amount spent on maintenance in lakhs :

i) ICT	Rs. 358620
ii) Campus Infrastructure and facilities	Rs. 322719
iii) Equipments	Rs. 24900
iv) Others	Rs. 9674360
Total :	Rs. 10380599

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Regular meeting and discussion are conducted with all the class co-ordinators of the department to monitor and analyse students requirements and suitable measures are taken to fulfil them.

5.2 Efforts made by the institution for tracking the progression

The action plan was prepared by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year. For quality assurance, self analysis and feedback through discussion with academic peers and students was practiced.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
178	06	15	-

(b) No. of students outside the state

16

(c) No. of international students

Nil

Men	No	%		Women	No	%
	72	36			127	64

Last Year (2012-13)

This Year (2013-14)

General	SC	S T	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
114	21	8	53	-	196	121	19	8	51	-	199

Demand ratio 0.022:1

Dropout % 4 (average)

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Nil

No. of students beneficiaries

--

5.5 No. of students qualified in these examinations

NET	-	SET/SLET	-	GATE/GPAT	16	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Other	-

5.6 Details of student counselling and career guidance

Regular seminars are conducted for student counseling and career guidance

No. of students benefitted

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
2	10	5	10

5.8 Details of gender sensitization programmes

Nil

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level

Nil

National level

Nil

International level

Nil

No. of students participated in cultural events

State/ University level

Nil

National level

Nil

International

Nil

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level

Nil

National level

Nil

International

Nil

Cultural: State/ University level

01

National level

Nil

International

Nil

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	52	Rs 2173834
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives Nil

Nil

Nil

Nil

Fairs : State/ University level National level International level
Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: ----

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The vision is to create a functional, globally competitive & research-focused department, but responsive to the needs of the society, while delivering world-class education and knowledge. The mission of the department is to place it in the forefront of Research and development, Innovation, Knowledge Transfer and Human Resource Development in the global academic field.

6.2 Does the Institution has a management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The curricula was designed taking into account the future prospects in the field of Pharmacy. Projects are incorporated in the curriculum as well as professional and industrial training so that the students get a view of the outside world and prepare themselves accordingly. It was found that introduction of innovative subjects, like electives in B.Pharm. VIII semester, and Communication Skills and Personality Development in each semester, has increased technical knowledge and overall development of students, respectively.

6.3.2 Teaching and Learning

Interactive lectures, Demonstration-cum-lecture, Lecture with OHP / PPT, use of Case studies and tutorials, Assignments/ projects, Students Seminar etc. are the methods used to enhance teaching-learning evaluation process. The implementation of feedback evaluation for improving teaching-learning process has shown the improvement in study skills, technical knowledge and fostering self-learning.

6.3.3 Examination and Evaluation

The examination system of department is fair, efficient, reliable and transparent. Department ensures smooth conduction of examinations and timely declaration of results. Steps have also been taken to minimize the errors, mistakes and ensure better accuracy, efficiency during paper setting, assessment, entry of marks on the answer books, mark lists, statements of marks, and issue of various certificates, including the mark sheets. The students are shown evaluated copies and best answers at the end of sessional examination. The Faculty discusses the answers with each student.

6.3.4 Research and Development

Department strongly abide to the code of ethics of pharmacy profession. The Department offers due respect for Intellectual property rights of individual and institutions and explicitly acknowledge the work of others when referring to them in any shape, form or manner in his/her own work. In addition, principles of ethical and social responsibility are also followed. A separate research committee is framed for monitoring the research activities of the department. The research output of the department is reflected by the number of research publications, research projects, awards/recognitions received. The Department offers due respect for Intellectual property rights of individual and institutions and explicitly acknowledge the work of others when referring to them in any shape, form or manner in his/ her own work. In addition, principles of ethical and social responsibility are also followed.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Departmental Library with e-journals
Classrooms and Seminar Hall with ICT Facility
Sports ground and student activity room
Medicinal Garden

6.3.6 Human Resource Management

For smooth functioning of the department with maximum utilization of human resources, committees are constituted for each section comprising of teaching and non-teaching staff. Head of the department monitors the functioning of each committee regularly and incharge of committee coordinates with HOD for final decision making.

6.3.7 Faculty and Staff recruitment

Faculty and Staff recruitment is done by University administration.

6.3.8 Industry Interaction / Collaboration

Seminars and interaction sessions between students and experts from Industry are organized by the department, wherein students are informed about the dynamics of Indian Phamaceutical Industry and associated career opportunities.

6.3.9 Admission of Students

Admission to B.Pharm. is through CET organized at University level.
Admission to M.Pharm. is on the basis of GPAT score. GPAT is conducted by AICTE, New Delhi.
Admission to Ph.D. is through DET organized at University Level.

6.4 Welfare schemes

Teaching	--
Non teaching	--
Students	--

for

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done? Proposed

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

For PG Programmes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Department evaluated B.Pharm. VIII Sem. Project and Professional Training through presentation and viva-voce in presence of external expert.

6.10 What efforts are made by the University to promote autonomy in the affiliated constituent colleges?

Nil

6.11 Activities and support from the Alumni Association

An Alumni meet was conducted on **28th July 2013** at **School of Pharmacy, DAVV**, Indore. Alumni have given suggestions like teaching should be more practical and industrial oriented, promotion of research work, regular career counseling of students, industrial oriented programs, etc. It was followed by feedback session from alumni on curriculum and physical infrastructure of the department. About 60 alumni from various batches have attended the meet.

6.12 Activities and support from the Parent – Teacher Association

Feedback are taken from parents and analyzed. This feedback is then utilized to incorporate the suggestions given by them.

6.13 Development programmes for support staff

Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly

NSS Unit of School of Pharmacy is involved in various activities related to environmental consciousness, viz. Cleanliness drive, plantation, gajar ghaas unmulan, cleaning of Khan river, residential camp.etc.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Timely completion of syllabus and successful course management by teachers
- Student-teacher interaction and support outside the classroom
- Guidance provided to the students to prepare for various competitive exams
- Timely evaluation of sessional answer sheets. These answer sheets are shown to the students to help them improve their performance
- Timely declaration of results of semester exams
- Weekly seminars for students

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

S.No.	Plan of Action	Action taken
-------	----------------	--------------

1.	Preparation of the department and University for NAAC Inspection to be conducted this year	Department prepared for NAAC Inspection in all aspects and furnished information required by University in this context well on time.
2.	Regular Seminars for students on various themes	Conducted Seminars on Personality Development, Career Counselling etc.
3.	Preparation for submission of research proposals to various funding agencies	Research proposals were submitted to AICTE, UGC and MPCST. Proposal for UGC-DRS-SAP will be taken in 2014-15.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

1. Support is given to the faculty members to fetch grants from various funding agencies in the form of research projects, attending various orientation, refresher programs, summer/winter schools, conferences/seminars/workshops/short term courses, availing study leave and publishing research papers to update their academic and research profile.
2. Students and faculty member of the department regularly involved in various extracurricular activities like Shram Daan, Cleanliness drive, Cleaning of Khan river of Indore, plantation through NSS, Blood donation camp. Besides, seminars for social awareness, personality development and career counselling are also been organized in department.

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Department is actively engaged in generation of environmental consciousness among the students. NSS unit has conducted an cleanliness drive of our campus in which all the students of the department actively participated. Also a plantation program was conducted in an attempt to give green and healthy environment to the students and faculty.

7.5 Whether environmental audit was conducted? Yes No ✓

7.6 Any other relevant information the institution wishes to add. (for example SWOT

Analysis)

Strength: Efficient faculty members with proficient knowledge, Blend of young and experienced team members, good infrastructure, interdisciplinary nature of academic programmes, ICT Facilities, Teamwork, a good number of research projects fetched from funding agencies such as AICTE, UGC, MPCST etc.

Weakness: Requirement of additional teaching as well as non-teaching staff, requirement of additional application software, need of enhancing e-learning based teaching

Opportunities: Introduction of dual degree programme launched by AICTE New Delhi, Introduction of new PG programme, Scope of development of green belt near building of School of Pharmacy, Consultancy, Developing scientific temper, Industry-institute linkages.

Threats: Insufficient admissions in future in B. Pharm as well M. Pharm course due to increase in number of pharmacy colleges in the State compared to demand, Weak financial position because of self financing nature of department.

8. **Plans of institution for next year**

- Sending Proposal for UGC-SAP-DRS
- Starting new PG courses in Pharmaceutics and Herbal Drug Technology.
- Planning for Industrial/Institute collaboration
- Enhancing Campus placement activities
- Development of Indoor and Outdoor sports facility
- Strengthening of ICT facility
- Development of Virtual Class Room
- Follow up of construction of approach road with Indore Municipal Corporation
- Organizing seminars and workshops at International/National level
- Development of Sophisticated Analytical Facility
- Enhancing E-management

Name _____

Name

Signature of the Coordinator, IQAC
Chairperson, IQAC

Signature of the

School of Physics (PHYSICS)

The Annual Quality Assurance Report (AQAR) of the IQAC

School of Physics: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

SCHOOL OF PHYSICS

1.2 Address Line 1

SCHOOL OF PHYSICS, D.A.V.V. VIGYAN
BHAWAN ,TAKSHILA CAMPUS, KHANDWA

Address Line 2

SCHOOL OF PHYSICS, D.A.V.V. VIGYAN
BHAWAN ,TAKSHILA CAMPUS, KHANDWA

City/Town

INDORE

State

MADHYA PRADESH

Pin Code

452001

Institution e-mail address

www.dauniv.ac.in

Contact Nos.

0731-2467028

Name of the Head of the Institution:

Dr.Ashutosh Mishra

Tel. No. with STD Code:

0731-2467028

Mobile:

9826074985

Dr.P.Sen

Name of the IQAC Co-ordinator:

Mobile:

9425318867

IQAC e-mail address:

NOT Applicable

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

<http://www.dauniv.ac.in>

Web-link of the AQAR:

NOT Applicable

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details NOT Applicable

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu)

TEI (Edu) Ei neering Health Science
Management

Others (Specify)

PHYSICS

1.11 Name of the Affiliating University (for the College

NOT Applicable

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

NA

2.10 No. of IQAC meetings held

NA

2.11 No. of meetings with various stakeholders:

NA

No.

NA

Non-Teaching Staff

NA

NA

Alumni

NA

Others

2.12 Has IQAC received any funding from UGC during the year? Y

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.

Nil

International

National

Institutional

Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

NA

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
NA	NA

* Attach the Academic Calendar of the year as Annexure.



2.15 Whether the AQAR was placed in statutory body Yes

Management indicate Any body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	√	NA	NA	NA
PG	√	NA	NA	NA
UG	NA	NA	NA	NA
PG Diploma	NA	NA	NA	NA
Advanced Diploma				
Diploma				
Certificate				
Others				
M.Tech ,M.Phil	02	NA	NA	NA
Total				

Interdisciplinary	NA	NA	NA	NA
Innovative	NA	NA	NA	NA

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	√
Trimester	
Annual	

1.3 Feedback from stakeholders* Alum Parents Employer Students
(On all aspects)

Mode of feedback : Onlin Man Co-operating schools (f
 PEI)

***Please provide an analysis of the feedback in the Annexure**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Every one year in BOS

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NA

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	08	-	1	7	

faculty

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	17	14	
Presented			

Resource Persons			
---------------------	--	--	--

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Regular interactions of faculties regarding the higher education policies, thrust areas in physics, syllabus, new courses, examinations schedule, research activities, consultancy programmes etc.
--

2.7 Total No. of actual teaching days during this academic year

184

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Semester System

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

08		
----	--	--

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.Sc Physics	36					
M.Phil Physics	16					
M.Tech laser	11					

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

NA

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	NA
UGC – Faculty Improvement Programme	NA
HRD programmes	NA
Orientation programmes	NA
Faculty exchange programme	NA
Staff training conducted by the university	NA
Staff training conducted by other institutions	NA
Summer / Winter schools, Workshops, etc.	NA
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	03	2	1	4
Technical Staff	12	7	4	1

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Not Applicable

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	13	14	NA	NA
Outlay in Rs. Lakhs	148 lakhs	178 lakhs	NA	NA

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NA	NA	NA	NA
Outlay in Rs. Lakhs	NA	NA	NA	NA

3.4 Details on research publications (**Please See annexure**)

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range

Average

h-index

Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				

Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited I

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAR CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges Autono C DBT Star Sch
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	02				
Sponsoring agencies	UGC				

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs : Not Applicable

From Funding agency

From Management of University/College

Total

Nil

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Not Applicable
	Granted	
International	Applied	Not Applicable
	Granted	
Commercialised	Applied	Not Applicable
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year: Not Applicable

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

08

08

3.19 No. of Ph.D. awarded by faculty from the Institution

Nil

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 11 SRF 02 Pr Nil Fellows Any Nil
other

3.21 No. of students Participated in NSS events: Not Applicable

University level State level
National level
International level

3.22 No. of students participated in NCC events: Not Applicable

	University level	<input type="text"/>	State level	<input type="text"/>
		National level		<input type="text"/>
International level				

3.23 No. of Awards won in NSS: Not Applicable

	University level	<input type="text"/>	State level	<input type="text"/>
		National level		<input type="text"/>
International level				

3.24 No. of Awards won in NCC: Not Applicable

	University level	<input type="text"/>	State level	<input type="text"/>
		National level		<input type="text"/>
International level				

3.25 No. of Extension activities organized: Not Applicable

University forum	<input type="text"/>	College forum	<input type="text"/>	
NCC	<input type="text"/>	NSS	<input type="text"/>	Any <input type="text"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility: Not Applicable

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	744 sqm			
Class rooms	1200sqft			
Laboratories	70x50 sqft			
Seminar Halls	45x20 sqft			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	Nil			
Value of the equipment purchased during the year (Rs. in Lakhs)	Nil			
Others	Nil			

4.2 Computerization of administration and library

Office work carried out through computers. Library equipped with internet and computer facility

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1515		1000			
Reference Books	1500					
e-Books	Nil					
Journals	500					
e-Journals	Nil					
Digital Database	Nil					
CD & Video	Nil					
Others (specify)	Nil					

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	40	01	yes	IT center				
Added	Nil	Nil	Nil	Nil				
Total	40	01						

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Central facility is available with IT centre DAVV

4.6 Amount spent on maintenance in lakhs :

- i) ICT NIL
 - ii) Campus Infrastructure and facilities NIL
 - iii) Equipments Nil
 - iv) Others Nil
- Total :** Nil

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Feed back system is followed at the end of every semester in M.Sc ,M.Phil & M tech Programmes

5.2 Efforts made by the institution for tracking the progression

With the help of feed back the suggestion had been incorporated and being implemented in the coming semesters.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
Nil	101	30	Nil

(b) No. of students outside the state

50%

(c) No. of international students

Nil

	No	%		No	%
Men			Women		

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
63	05	2	29	nil	99	59	12	7	26	Nil	101

Demand ratio 103:103

Dropout % 1

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

GATE NET JEST BARC ,TIFR providing facilities for these exams.

No. of students beneficiaries

10%

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc

State PSC

UPSC

Other

5.6 Details of student counselling and career guidance

A committee regarding student counselling and career guidance is existing in the school 7 University.

No. of students benefitted

All

5.7 Details of campus placement: **Not Applicable**

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes: **Not Applicable**

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level

Nil

National level

Nil

International level

Nil

No. of students participated in cultural events: Not Applicable

State/ University level

National level

International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events Not Applicable

Sports : State/ University level

National level

International level

Cultural: State/ University level

National level

International

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	Nil	
Financial support from government	81	As per gov rules
Financial support from other sources	Not Applicable	Not Applicable
Number of students who received International/ National recognitions	Not Applicable	Not Applicable

5.11 Student organised / initiatives : Not Applicable

Fairs : State/ University level

National level

International

Exhibition: State/ University level

National level

International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: ___ Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

- **To impart knowledge in the field of Physics and educate the students to accept the challenges in the nascent as well as thrust areas of research and development.**
- **To give an exposure to the students about the technological aspects where physics is directly involved.**
- **To strengthen the theoretical background in Physics of those who are already engaged in educational and research organizations at various levels.**
- **To develop research and teaching collaborations with other scientific organizations for the transfer of knowledge.**

6.2 Does the Institution has a management Information System

The management system is developed by systematically distributing the workload to the committees formed by the department. This way all the faculty members share responsibilities.

In this respect we have:

1.Departmental IQAC Committee;

2.Purchase Committee:

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

1. The comments given by the students along with the inputs from faculty are analyzed by a committee consisting of senior Professors of the Department. The report regularly hosted on IQAC website of University, Indore.

6.3.2 Teaching and Learning

The methods adopted for improvement in learning is through Power Point presentations, this helps in teaching. The teaching process is faster and topic is covered within shorter time, this enables more time for interactive discussion in place of time spent in writing and drawing on blackboard.

6.3.3 Examination and Evaluation

Answer sheets are shown to students after evaluating in tests and end semester examination.

The result has been declared in due course of time. The ordinance 31 of University is completely followed. Faculty member shows the answer sheets to the students before declaring the result.

6.3.4 Research and Development

Faculty members of School of Physics are actively engaged in research and development activities. This will enable the Department to meet the new challenges and will allow the students to have better opportunity for employments in national / international laboratories and organizations.

6.3.5 Library, ICT and physical infrastructure / instrumentation

40 computers are connected with INFLIBNET facility and 02 classrooms and 01 seminar hall is equipped with LCD projector.

6.3.6 Human Resource Management

Not Applicable

6.3.7 Faculty and Staff recruitment

Need of additional teaching faculty, administrative staff and Technical staff and librarian. As per univ rules

6.3.8 Industry Interaction / Collaboration

Arrange lectures of persons from industry. M.Tech Laser Application is a course dealing with technology and hence feasibility of increasing interaction between students of this course and industry can be explored.

6.3.9 Admission of Students

Through Entrance examination followed by Written & Interview process.

6.4 Welfare schemes for

Teaching	As per Univ norms
Non teaching	As per Univ norms
St NA	per Univ rms

6.5 Total corpus fund

generated

6.6 Whether annual financial audit has been done

yes Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	NA	NA		
Administrative	NA	NA	By the Audit Dept of Univ	

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

yes

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Not Applicable

6.10 What efforts are made by the University to promote autonomy in the affiliated institutions?

Not Applicable

6.11 Activities and support from the Alumni Association

Alumni meet has been organised by the department.

6.12 Activities and support from the Parent – Teacher Association

A parent teacher meet is organised every semester by the dept to gain feed back to and fro from parents and teachers

6.13 Development programmes for support staff

Not Applicable

6.14 Initiatives taken by the institution to make the campus eco-friendly

Energy conservation CFL is installed in place of tubes. Light and fan are switched off while leaving the classroom or office. Use of renewable energy Solar power plant installation is planned for UGC XII plan. Water harvesting – Proposal for new building is submitted and it is planned that the water harvesting system will be provided. The university already adopts efforts for Carbon neutrality within Green policy. Cleaning drive of the campus has been carried out. Popular lectures on environment protection are organized and documentaries for the same have been shown to the students and faculty.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Workshop on Free electron lasers and International conference (ICRTP) was organized and the proceeding was published in IOP Conference series, IOP U. K.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Not Applicable

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

Expert seminars are arranged.

It is a unique feature of the department that selected students undergoes an exhaustive training at national laboratories of international repute.

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Cleaning drive of the campus has been carried out.

7.5 Whether environmental audit was conducted?

 yes

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Not Applicable

8. **Plans of institution for next year**

- A building is planned with area of 1000 sq. m. UGC assistance is expected in XII plan.
- Virtual classrooms, virtual laboratory and simulation experiments.
- To make IRCTP a yearly feature

Name _____

Name

Signature of the Coordinator, IQAC
Chairperson, IQAC

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing

- SLET - State Level Eligibility Test
- TEI - Teacher Education Institution
- UPE - University with Potential Excellence
- UPSC - Union Public Service Commission

[School of Statistics \(STAT\)](#)
The Annual Quality Assurance Report (AQAR) of the IQAC
School of Statistics: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Statistics

1.2 Address Line 1

Vigyan Bhavan, Takshila Campus

Address Line 2

Khandwa Road, DAVV

City/Town

INDORE

State

MADHYA PRADESH

Pin Code

452017

Institution e-mail address

Contact Nos.

0731-2462003

Name of the Head of the Institution:

Dr. SHAKTI BANERJEE

Tel. No. with STD Code:

0731-2462003

Mobile:

+919893010079

Name of the IQAC Co-ordinator:

Dr. Snigdha Banerjee

Mobile:

+919685036270

IQAC e-mail address:

bans.1@rediffmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.stat.dauniv.ac.in

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR 2010-11 (DD/MM/YYYY)⁴
- ii. AQAR 2011-12 (30/05/2012) (DD/MM/YYYY)
- iii. AQAR 2012-13 (05/12/2013) (DD/MM/YYYY)
- iv. AQAR 2013-14(14/07/2014) (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science
Management

Others (Specify)

1.11 Name of the Affiliating University (*for the College*)

None

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

✓

University with Potential for Excellence

None

UGC-CPE

None

DST Star Scheme

None

UGC-CE

None

UGC-Special Assistance Programme

DST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

02+ (05 Guest)

2.2 No. of Administrative/Technical staff

04+04

2.3 No. of students

60 (50+10 Ph.D.
course Work)

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
Community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.

Non-Teaching Staff Students Alumni Owners

2.12 Has IQAC received any funding from UGC during the year? No Yes

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. Internation Natio Institutio
Level

(ii) Themes

Workshop on Data analysis using SPSS as resource person organized by School of Statistics, DAVV, Indore (Dr. Manohar Kapse has been invited for two days 25-26 October 2013)

2.14 Significant Activities and contributions made by IQAC

- | |
|---|
| <ol style="list-style-type: none"> 1. Seminar and Workshop 2. Curriculum Activities 3. Social Activities |
|---|

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<ul style="list-style-type: none"> • Career oriented activities for student and staff • To develop the social and moral values • Other Activities 	Seminar based on Software Programme(SPSS) Awareness programmes on save environment and plantation Training programme Motivation programme

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body

Management icate Any body

Provide the details of the action taken

--

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01	NA	NA	
PG	02	NA	NA	NA
UG	NA	NA	NA	NA
PG Diploma	NA	NA	NA	NA
Advanced Diploma	NA	NA	NA	NA
Diploma	NA	NA	NA	NA
Certificate	NA	NA	NA	NA
Others	NA	NA	NA	NA
Total	03	NA	NA	NA

Interdisciplinary	NA	NA	NA	NA
Innovative	NA	NA	NA	NA

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester ✓	03 (All Programme PG/M.Phil/Ph.D.)
Trimester	
Annual	

1.3 Feedback from stakeholders* Alum Parents Employer Students
(On all aspects)

Mode of feedback : Onlin Man Co-operating schools (f
 PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes, for every two years the syllabi are revised by the Board of Studies (BOS) of the concerned department consists of all the teaching staff holding substantive post in the department. New syllabus introduced for M.SC. (Statistics), Ph.D. (Date 06 January 2014 Syllabus Revised)

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NA

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
02			02	

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
	02		01		01	01	01	01	05

2.4 No. of Guest and Visiting faculty and Temporary faculty 05

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented	1	1	
Resource Persons		10	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Use of IT gazettes during teaching to enhance the quality of teaching -learning process, and innovative problem solving methodologies.
- Creation of learning environment applies e-learning resources in classes for teaching and learning process.
- Motivate critical thinking, and scientific temper in class, and use continuous evaluation methods.
- To creative contributions of faculty and students sharing experiences of the experts in the form of guest lecture and practical demonstrations of the project .
- Project, practical, company experiences are compulsory part of our courses, to develop innovative methods for these.

2.7 Total No. of actual teaching days during this academic year

184

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Co

- 1. Implemented semester pattern of the examination for all courses.**
- 2. The entrance test admission process is publicized on completely on line.**
- 3. Internal and External valuation occurred subsequently for all courses.**
- 4. To assess the merit and standard of the questions selected in the question papers**

Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

100%		
------	--	--

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.Sc. (Previous)	20	04	14	06	Nil	100%
M.Sc. (Final)	09	Nil	06	03	Nil	100%
M.Phil	Nil	Nil	Nil	Nil	Nil	Nil

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- 1. Department manage every year I, II Tests and end semester examination.**
- 2. Without any obstacle department arrange the classes, extra classes with guest faculty on proper time for the future of student.**

3. The teachers teach students different subject to come out the skillness and the self preparation for their future .
4. IQAC report evaluate and contribute in many ways to manage the uneven conditions refresh the mechanisms of teaching learning and evaluation of the department.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	None
UGC – Faculty Improvement Programme	None
HRD programmes	None
Orientation programmes	None
Faculty exchange programme	None
Staff training conducted by the university	None
Staff training conducted by other institutions	None
Summer / Winter schools, Workshops, etc.	None
Others	None

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	4	01	-----	-----
Technical Staff	4	-----	-----	-----

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Library, Computer Lab, Extra Guest Faculty, Well Settled Class Room, Extra Classes for Research Students, Project Presentation for Promoting Research Climate in the Institute.

- Emphasizing on academic planning and development of the department and creating research climate in the department
- . The Quality Cell at the departmental level shall prepare the programme of qualitative teaching and Research.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs		None		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs		None		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	<p><u>Dr. Snigdha Banerjee</u></p> <p>1. Vaishali Maheshwari, D.T. Manwani and Snigdha Banerjee, (2014) “In Search of a Suitable Productivity Measurement Model for SMEs with Special Emphasis on Systems Approach” International Journal of Engineering and Management Research , 4(3), 200-207 , ISSN No.: 2250-0758</p> <p>2. Ningombam Sanjib Meitei and Snigdha Banerjee(2013) “Newsboy Problem: Viability Of Optimal Initial Selling Price And Ordering Policies In The Presence Of Exogenous Price Declineand Random Lead Time”, RAIRO Operations Research Vol 47 (4),Pp371–394, EDP Sciences and distributed by Cambridge University Press., ROADEF, SMAI 2013, Impact factor(2014) 0.333</p>		

	<p>3. Ashish Sharma and Snigdha Banerjee (2013) “Optimal Price Markup Policy for an Inventory Model with Random Price Fluctuations and Option for Additional Purchase”, International journal of Production Economics, Impact factor(2012) 2.081</p> <p><u>Dr. Shakti Banerjee</u></p> <p>(1).A review of literature relating to Balanced Incomplete Block designs with Repeated blocks. (With Rashmi Awad), Research Journal of Mathematical and Statistical Sciences, Vol.1(3),pp.23-30, 2013 (ISBN: 978-93-83520-24-4).</p> <p>(2).A Review of Literature relating to Optimum Chemical Balanced Weighing Designs.[(With Rashmi Awad), Research Journal of Mathematical and Statistical Sciences,Vol.1(7),17-23,2013(ISSN : 2141-7016).</p> <p>(3). Some Construction Methods of Optimum Chemical Balance Weighing Desegns II</p> <p>(With Rashmi Awad),</p> <p>Journal of Emerging Trends In Engineering and Applied Sciences (JETEAS) 5(1) : 39-44</p> <p>2014 (ISSN : 2141-7016)</p>		
Non-Peer Review Journals			
e-Journals			
Conference proceedings	<p>(1) Ashish Sharma and Snigdha Banerjee (2013)”Price and time dependent Product Life Cycle Type Demand with Random Length of Maturity Phase” <i>3rd International Conference ISC 2013 of International Science Congress Association</i> , December 8 to 9, 2013 ., held at Karunya University from 8-9</p>		

	<p>December 2013 at Coimbatore ,India organized by International Science Congress Association.</p> <p>(2) Swati Agrawal and Snigdha Banerjee (2014) Optimal Discounting and ordering policy with Demand Dependent on Freshness level and Discount" presented at "<i>National Conference on Recent advances in Basic Sciences</i>", April 16 to 17, 2014., Indore, India.</p>		
--	---	--	--

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College		None		
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAR DST-F
 DPE DBT Scheme/fund

3.9 For colleges

Autonom C DBT Star Sch
 INSPIR CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies		None			

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From funding agency From Management of University/College
 Total

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	None

3.16 No. of patents received this year

	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year NIL

Total	International	National	State	University	Dist	College
0						

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

02

02

3.19 No. of Ph.D. awarded by under faculty from the Institution 03

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF Nil SRF Nil Pr Nil llows Any Nil

other

3.21 No. of students Participated in NSS events:

University level Nil State level Nil

Nati Nil el Nil

International level

3.22 No. of students participated in NCC events:

University level Nil State level Nil

Nati Nil vel Nil

International level

3.23 No. of Awards won in NSS:

	University level	<input type="text" value="Nil"/>	State level	<input type="text" value="Nil"/>
	National level	<input type="text" value="Nil"/>		<input type="text" value="Nil"/>
International level				

3.24 No. of Awards won in NCC:

	University level	<input type="text" value="Nil"/>	State level	<input type="text" value="Nil"/>
	National level	<input type="text" value="Nil"/>		<input type="text" value="Nil"/>
International level				

3.25 No. of Extension activities organized

University forum	<input type="text" value="Nil"/>	College forum	<input type="text" value="Nil"/>		
NCC	<input type="text" value="Nil"/>	NSS	<input type="text" value="Nil"/>	Any	<input type="text" value="Nil"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms	02			02
Laboratories	01			01
Seminar Halls				
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				

Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Yes

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	963	1,46,202	-----	-----	963	1,46,202
Reference Books	110	2,67,025	-----	-----	110	2,67,025
e-Books	-----	-----	-----	-----	-----	-----
Journals	-----	-----	-----	-----	-----	-----
e-Journals	-----	-----	-----	-----	-----	-----
Digital Database	-----	-----	-----	-----	-----	-----
CD & Video	-----	-----	-----	-----	-----	-----
Others (specify)	-----	-----	-----	-----	-----	-----

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	13	01	LAN	IT Centre	DAVV			
Added	Nil	Nil						
Total	13	01						

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

upgradation (Networking, e-Governance etc.)

IT Centre&Computer Centre

Department has their own computers and internet facilities for all the students faculties.

Computers facilities are available for data storage in all administration & library sections, total computerised result processing of examinations.

Provide time to time soft wares training for all students for research and projects that is a part of syllabus.

4.6 Amount spent on maintenance in lakhs :

i) ICT

ii) Campus Infrastructure and facilities 1,00,000/-

iii) Equipments

iv) Others

Total : 1,00,000/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Every year we prepare our schedule and programme of syllabus and study for the newly admitted candidates semester wise so it will make a good pathway for the students.

5.2 Efforts made by the institution for tracking the progression

Seminars, Workshops and conferences arranged by the department extra classes arrange the teachers for career of the students

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
NA	50	06	04

(b) No. of students outside the state

02

(c) No. of international students

Nil

Men	<table border="1"> <tr> <th>No</th> <th>%</th> </tr> <tr> <td> </td> <td> </td> </tr> </table>		No	%			Women	<table border="1"> <tr> <th>No</th> <th>%</th> </tr> <tr> <td> </td> <td> </td> </tr> </table>		No	%		
	No	%											
No	%												

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
21	03	Nil	12		36	24 (Ph.D. 08)	06 (Ph.D. 08)	0	19	1	50

Demand ratio 22/46

Dropout % 9%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

1. Internet facility available
2. Campus selection for job placement
3. Workshop, guest Lecture and Seminar for student career support

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Other

5.6 Details of student counselling and career guidance

Department advised students for competitive examinations, to join the placement, PSC and Ph.D. entrance examinations.

No. of students benefited

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
IIPS	08		

5.8 Details of gender sensitization programmes

Each and every student is sincere to attend the class every day they are on right time and nobody is involve in anti departmental activity because of their busyness in routine work of the teaching like project work, joining of computer lab and preparation of examinations.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-----	-----
Financial support from government	09 (OBC-08 SC-01)	60,952/-
Financial support from other sources	-----	-----
Number of students who received International/ National recognitions	-----	-----

5.11 Student organised / initiatives

Fairs : State/ University level National level International level
Exhibition: State/ University level -- National level -- International level --

5.12 No. of social initiatives undertaken by the students --

5.13 Major grievances of students (if any) redressed:
None

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

<p><u>Vision</u></p> <p>To educate and prepare students to accept the national and global challenges and to serve the society through their knowledge of statistical learning.</p> <p><u>Mission</u></p> <p>To train students in most of the aspects of statistical theories</p> <p>Data analysis aspect using different statistical software and provide good researches in statistics.</p>
--

6.2 Does the Institution has a management Information System

Computer Lab with Internet Facility and institutional e-mail addresses

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

As approved by the UGC rules (Syllabus Expert Committee)

6.3.2 Teaching and Learning

Teachers are sincere, Tests and examinations on time, Computer lab, projectors and best equipments are in good conditions and make a surrounding area for teaching and learning

6.3.3 Examination and Evaluation

As per UGC norms examinations on the basis of gradation after the examination teachers scrutinized and evaluate the gradation of the result every semester

6.3.4 Research and Development

For a good research work department allowed the students to study in our library and in our computer lab and permit the students whatever they wants to collect the references and data

6.3.5 Library, ICT and physical infrastructure / instrumentation

Departmental committee purchase the new required books for students other required furniture's and infrastructure of the departmental class rooms and sitting arrangement is good. Departmental Computer lab with LAN and Wi-Fi internet system

6.3.6 Human Resource Management

Statistics provide the contributinal way in various areas like business statistics, ecological, medical, market, population, election, census, crime statistics etc. Which is very helpful and support the human resource management to collect the variables and actual data from the areas to support the social life.

6.3.7 Faculty and Staff recruitment

1. Professor and Head Dr. Shakti Banerjee
2. Dr. Snigdha Banerjee, Professor
Guest Faculty
1. Mr. K.B. Rajole, Retd. Professor
2. Dr. Swati Agrawal
3. Mrs. Sunita Khurana
4. Mr. Anutosh Chorma
5. Mr. Jalaj Katare

6.3.8 Industry Interaction / Collaboration

--

6.3.9 Admission of Students

Admissions are on the basis of entrance examinations for M.SC. /M.A., M.Phil and Ph.D. after graduation

6.4 Welfare schemes	Teaching	Refresher Programmes	for
	Non teaching	Up gradation Programmes	
	Students	UGC fellowship Placement	

6.5 Total corpus fund generated

--

√

--

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative			Yes	

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

To make a good result department/University manage recruitment tests within semester before the end semester examination and after it the teachers scrutinize the copies as a soon as possible as a sieve to prepare a good result for student future

6.10 What efforts are made by the University to promote autonomy in the affiliated Institutions?

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

All the parents of the student are supporting the departmental activities and teachers also help the student to make a better future

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Department involves in plantation activities in DAVV organisation committee to make a good and socio environmental ecosystem for preparation of natural activities in our surrounding environment for better human being health

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the

Functioning of the institution. Give details.

Department involves our student to attend the different activities like procession, Plantation, group discussion availability of Computer lab to know the world activities through LAN, Wi-Fi systems

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

1. Department every year admits new M.Sc. and Ph.D. Students and fellows through a proper channel(Entrance Examination)
 2. Daily classes of relevant subjects are on proper time I,II Test and End Semester examinations as per syllabus approved by the DAVV on proper time

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Department participates and shares the functions arranged by DAVV of environmental awareness/protections with the students

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

Each Course like M.Sc. /M.A., M.Phil and Ph.D. which are running in this department are oriented and much more beneficial to make full truth life of a person

8. **Plans of institution for next year**

Organizing National Seminar and Workshop on recent advances in the subject and improve student knowledge infrastructural facilities

Name _____

Name

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

22

[School of Social Science](#)

The Annual Quality Assurance Report (AQAR) of the IQAC

School of Social Science: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Social Science

1.2 Address Line 1

Takshshila Campus, Bhawarkunwa,
Indore

Address Line 2

City/Town

Indore

State

Madhya Pradesh

Pin Code

452011

Institution e-mail address

soss.davv@gmail.com

Contact Nos.

Name of the Head of the Institution:

Prof. Kanhaiya Ahuja

Tel. No. with STD Code:

Mobile:

9926020907

Name of the IQAC Co-ordinator:

Prof Jyoti Sharma

Mobile:

9827020518

IQAC e-mail address:

soss.davv@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.dauniv.ac.in

Web-link of the AQAR:

www.sals.dauniv.ac.in

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- v. AQAR _____ (DD/MM/YYYY)4
vi. AQAR _____ (DD/MM/YYYY)
vii. AQAR _____ (DD/MM/YYYY)
viii. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu)

TEI (Edu) Management En gineering H th Science

Others (Specify)

1.11 Name of the Affiliating University (*for the College*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

25

2.2 No. of Administrative/Technical staff

1(Part Time Computer op.)

2.3 No. of students

M.S.W.-78, B.S.W. -11 M.Phil(All Subjects)- 76

2.4 No. of Management representatives

2

2.5 No. of Alumni

114

2.6 No. of any other stakeholder and
community representatives

Parents and NGOs Heads.

2.7 No. of Employers/ Industrialists

Cooprates- Pratibha Syntex, Eicher motors, PDPL, Tata
Steel Pvt Ltd

2.8 No. of other External Experts

2.9 Total No. of members

4

2.10 No. of IQAC meetings held

Quarterly

2.11 No. of meetings with various stakeholders

Once in a year

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Y N

If yes, mention the amount

-

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. Internation Natio Institution
Level

NGOs Meet 2013- Role of NGOs in Social Development

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

--

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<ul style="list-style-type: none">• The department follows university calendar to manage the timely competition of academic activities in the department.• The examinations are conducted as per Ordinance 31, which offers full autonomy to conduct examination as well as timely declaration of result.• The answer sheets are shown to students after evaluation and results are declared within a fortnight.• The students of Social work are sent for field visits so that they also get practical exposure and better learning.• Workshops and guest lectures are also regularly organized in the department.	<p>All Activities related to Academic Calendar and Examination Timely Completed.</p> <p>ACTIVITIES ALREADY CONDUCTED (2013- 2014)</p> <ul style="list-style-type: none">• Orientation Day- 24 th August, 2013• Debate competition on Women Equality Day- 26th August, 2013• Essay competition on World Literacy Day- 7th September, 2013• poster making competition on World Ozone Preservation Day- 16th September,2013• Special Guest Lecture – Discussion on Educational Issues- 21st September, 2013• Special Guest Lecture on Research Methodology- 6-7th February, 2014• World Water Day- 22 March 2013 (Green calendar activity)

	<ul style="list-style-type: none"> Special Lecture on Decentralized administrative System in India- Issues and Challenges- 26th April, 2014
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* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body

Yes

No

Management

icate

Any body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	8	Nil	8	
PG	1		1	
UG	1		1	

PG Diploma	2		2	
Advanced Diploma				
Diploma	2		2	
Certificate				
Others	M.Phil-6 Subjects		M.Phil-6 Subjects	
Total				

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern
Semester M.S.W.,B.S.W, M.Phil in 6 subjects
Trimester
Annual

1.3 Feedback from stakeholders* Alum Parents Employer Students
(On all aspects)

Mode of feedback : Onlin Man Co-operating schools (f
PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes, Through Subject Experts. and Every year syllabi revision workshop is been conducted.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

-

Criterion – II

2. Teaching, Learning and Evaluation

Total	Asst. Professors	Associate Professors	Professors	Others
Nil				

2.1 Total No. of permanent faculty

Nil

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

2.4 No. of Guest and Visiting faculty and Temporary faculty

1 Head, 1 Course Co-ordinator
23 visiting faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented			
Resource Persons			

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- **Evaluation of field work along with theory.**

2.7 Total No. of actual teaching days during this academic year

200

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Question)

Innovative evaluative practices like peer evaluation, open book examination system, MCQ based test etc. are followed.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

10

2.10 Average percentage of attendance of students

60%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.S.W. II	36	12	23	1	-	100
M.S.W. IV	04	04	-	-	-	100
B.S.W. II	11	2	09	-	-	100
M.Phil (Sociology)	08	04	04	-	-	100
M.Phil (Political Sci.)	18	12	06	-	-	100
M.Phil(Geography)	05	05	-	-	-	100
M.Phil (Home Sc.)	07	05	02	-	-	100
M.Phil (Social Work)	19	12	07	-	-	100
M.Phil (History)	17	13	04	-	-	100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes

IQAC analyse the student results and feedback for over all improvements.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	Nil
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	Nil	Nil	Nil	Nil
Technical Staff	Nil	Nil	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- 1. School of Social Science initiate research climate for the development of faculties as well as the institute**
- 2. Anti Ragging Committee, Anti Ragging Squad**

3.2 Details regarding major projects- Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects- Nil

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

S.No.	Name	Publications	Participation in Seminars and Conferences

		Journals	Chapters in Edited Books	Keynote Addresses and Special Lectures	Paper Presentations	Live Telecast EDUSAT UGC-CEC
1.	Dr. Kanhaiya Ahuja	01	06	23	03	3
2	Dr. Jyoti Sharma	07	(2)Books published as single author or as editor	01	03	-

3.5 Details on Impact factor of publications:

Range Average h-inc Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations- Nil

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No Chapters in Edited Books

ii) Without ISBN No.

- **“Development Issues of Climate Change and Natural Resources” (2014)**, Kanhaiya Ahuja (Co-author), A. K. Publications, New Delhi, ISBN-978-93-80164-64-9.
- **“Resonance of Research” (2014)**, Kanhaiya Ahuja (Co-author), JBC Press, ISBN-978-93-83917-13-9, 2014, New Delhi.
- **Emotional Intelligence for Organizational Effectiveness(2013)**, **Jyoti Sharma(author)**, JBC Press
New Delhi, ISBN 978-93-81558-98-0
- **Assessment of Educational and Economical factors for Women Empowerment(2013)**, **Jyoti Sharma(author)**, ALFA PublishersNew Delhi, ISBN 978-93-81558-98-0

3.8 No. of University Departments receiving funds from -Nil

UGC-SAF CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges

Autonomous C DBT Star Sch
INSPIRE CE Any Other (specify

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	-	-	-	-	-
Sponsoring agencies	-	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs : Nil

From Funding agency From Management of University/Co

Total

3.16 No. of patents received this year

Nil

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year- Nil

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution (by Head and Course Co-Ordinator)

who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

(by Head and Course Co-Ordinator)

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr Fellows Any

other

3.21 No. of students Participated in NSS events:

University level State level

International level National level

3.22 No. of students participated in NCC events: Nil

International level University level State level
National level

3.23 No. of Awards won in NSS: Nil

International level University level State level
National level

3.24 No. of Awards won in NCC: Nil

International level University level State level
National level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Work for street children, Women empowerment and awareness programme, programme for orphanage.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
------------	----------	---------------	----------------	-------

Existin g	02							
Added								
Total								

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Nil

4.6 Amount spent on maintenance in lakhs :

i) ICT	-
ii) Campus Infrastructure and facilities	-
iii) Equipments	Furniture- 4.9 Lakhs
iv) Others	-
Total :	4.9 Lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- a) Department gives information about student support services in the Induction Program
- b) All the information are shown on the departmental website.

5.2 Efforts made by the institution for tracking the progression

Students progression is analysed from first internal to the final end semester examination along with Comprehensive viva and Social Work Practicum.

5.3 (a) Total Number of students

UG	PG	Ph. D.	M.Phil.	Others
11	44	37	76	-

(b) No. of students outside the state

53

(c) No. of international students

-

Men	No	%	Women	No	%
	-	-		-	-

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
79	18	29	18	-	144	51	22	35	25	-	133

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Class room guidance for Competitive Examination.

No. of students beneficiaries

All

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
 IAS/IPS etc State PSC UPSC Other

5.6 Details of student counselling and career guidance

All the students of the department are assigned under faculty mentors, who regularly support the students in their career counselling as well as their personal growth and motivation.

No. of students benefitted

5.7 Details of campus placement- **Off Campus**

	<i>On campus</i>		<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			80%

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events -Nil

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

Youth Festival

5.9.2 No. of medals /awards won by students in Sports, Games and other events- **Nil**

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	
Financial support from government	57 (M.P.Govt. Scholarship)	approx.15 lakh
Financial support from other sources	-	
Number of students who received International/ National recognitions	05 (R.G.N.F./J.R.F.)	3.5 lakh each

5.11 Student organised / initiatives -**Nil**

Fairs : State/ University level National level International
Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students - **Slum student teaching, Protection of Ozone Layer awareness programme, Cleanliness Programme, Go Green.**

5.13 Major grievances of students (if any) redressed: None.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

<p>VISION</p> <ul style="list-style-type: none"> To educate students such that they become highly skilled. Nationally known as Social Scientist with ethical Social and Environmental Values. <p>MISSION</p> <ul style="list-style-type: none"> To ensure better and fruitful research career in social science. To ensure pro-active social workers. To provide skilled counsellors and human right personnel.

6.2 Does the Institution has a management Information System

Yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Department every year in the month of July- August conduct syllabus review workshops for updating syllabus as per the demand of the academic and industrial environment

6.3.2 Teaching and Learning

Regular classes as per University Norms

6.3.3 Examination and Evaluation

On timely and regular basis as per University Norms

6.3.4 Research and Development

- Guiding M.Phil./Ph.D. – Visiting faculties actively involved in guiding M.Phil.
- Recognized Research Centre for Ph.D

6.3.5 Library, ICT and physical infrastructure / instrumentation

Students of the department have been using the Central Library for reading and reference purpose, where sufficient numbers of subject books and journals are available

6.3.6 Human Resource Management

Department encourages faculties to participate in the research methodology workshops, seminars,NGOs meet etc for the up gradation of skills.

6.3.7 Faculty and Staff recruitment

Permanent faculty get to be recruited.

6.3.8 Industry Interaction / Collaboration

Department organise regular field work visit in industries every year.
 Department invite Social Workers, industrialist and academicians in guest lecturers to have interaction with students

6.3.9 Admission of Students

S.No.	Course	Admission Process
1	B.S.W.	Through Merit Basis
2	M.S.W.	Through Merit Basis
3	M.Phil	Through Entrance Test
4	Ph.D.	Doctoral Entrance Test (DET)

6.4 Welfare schemes for

Teaching	As per university norms all facilities available to the faculty members.
Non teaching	As per university norms all facilities available for the non-teaching staff members.
Students	University hostel, ,hospital, canteen, sports etc facilities are available to the students.

6.5 Total generated

-

corpus fund

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done? **None**

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Transparent system of examination is followed in department , all the internal and external evaluated copies are shown to the students and feedback is taken.

6.10 What efforts are made by the University to promote autonomy in the affiliated institutions?

The Department has autonomy of paper setting, evaluation and managing cultural, sports and other events

6.11 Activities and support from the Alumni Association

Alumni support in the summer training and placements of the current batch students.

6.12 Activities and support from the Parent – Teacher Association

Department always welcome all the queries of parents

6.13 Development programmes for support staff

Department gives all the benefits to the staff as per the state and university rules and policies.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Slum children teaching, Protection of Ozone Layer awareness programme, Cleanliness Programme, Go Green.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the

functioning of the institution. Give details.

Practical connect with theory, promotion of research, various academic and corporate support activities.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

All Activities related to Academic Calendar and Examination Timely Completed.

ACTIVITIES ALREADY CONDUCTED (2013- 2014)

- Orientation Day- 24 th August, 2013
- Debate competition on Women Equality Day- 26th August, 2013
- Essay competition on World Literacy Day- 7th September, 2013
- poster making competition on World Ozone Preservation Day- 16th September,2013
- Special Guest Lecture – Discussion on Educational Issues- 21st September, 2013
- Special Guest Lecture on Research Methodology- 6-7th February, 2014
- World Water Day- 22 March 2013 (Green calendar activity)
- Special Lecture on Decentralized administrative System in India- Issues and Challenges- 26th April, 2014

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

- Regular feedback response from students, parents and other stakeholders on quality-related institutional processes
- Organization of inter and intra institutional workshops, seminars on quality related themes
- Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Plantation, Seminar, Awareness campaigns, Protection of Ozone Layer awareness programme, Cleanliness Programme, Go Green.

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

School is running on cooperative teaching model with the help of college teachers. It is a self-finance department.

SOSS does not have its own building. It is sharing rooms with School of Education.

- **No Permanent Faculty**
- **No Telephone facility**
- **No Library**
- **No Computer Laboratory**

8. **Plans of institution for next year**

1. Introducing PG Courses.

2. Work on setting up chair for doing research on the life, teachings and philosophy of Swami Vivekananda.

Name _____

Name _____

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

School of Yoga (Yoga)

The Annual Quality Assurance Report (AQAR) of the IQAC

School of Yoga : Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

Yoga centre

1.2 Address Line 1

Devi Ahilya Vishwavidyalaya

Takshashila Campus, Khandwa Road

Address Line 2

City/Town

indore

State

Madhya pradesh

Pin Code

452001

Institution e-mail address

hod.yogacenter@gmail.com

Contact Nos.

0731-2907080 , +9425073774

Name of the Head of the Institution:

Associate Prof. Dr. S.S Sharma

Tel. No. with STD Code:

0731-2907080

Mobile:

9425073774

Name of the IQAC Co-ordinator:

Dr. S.S Sharma

Mobile:

9425073774

IQAC e-mail address:

Hod.yogacenter@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

<http://www.davvyoga.com>

1.4 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year’s AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University yes no state central deemed

Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Merit Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financed

1.10 Type of Faculty/Programme

Arts Scien Comme I PEI (Phys Edu)

TEI (Edu) En gineering H th Science
Management

Others (Specify)

1.11 Name of the Affiliating University (*for the College*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR
etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

5

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

4

2.11 No. of meetings with various stakeholders:

No.

2

Non-Teaching Staff

1

Students

Alumni

Others

2.12 Has IQAC received any funding from UGC during the year? Y

✓

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. Internation Natio Institution
Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body

Management icate Any body

Provide the details of the action taken

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes

PhD	01		01	
PG	01		01	
UG				
PG Diploma	01		01	
Advanced Diploma				
Diploma				
Certificate	01		01	
Others				
Total				

Interdisciplinary				
Innovative				

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

Pattern
Semester 02 (PG , PG diploma)
Trimester
Annual

1.3 Feedback from stakeholders* Alum Parents Employer Students
(On all aspects)

Mode of feedback : Onlin Ma Co-operating schools (f
PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Minor updation of syllabus was done in session

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
01		01		

faculty

01

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V

2.4 No. of Guest and Visiting faculty and Temporary faculty

06

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented	01	01	
Resource Persons			

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- digital board and multimedia projectors
- Lectures are supplemented by assignments, class seminars and practical
- Training programs and workshops in the area of personality development, career advancements are regularly conducted.
- Continuous and comprehensive evaluation process is followed with three sessional examination and end semester exam in each course
- Complete transparency is a key feature of our evaluation system
- Computerized result processing
- Innovative evaluation practices are used by considering the classroom presentations, therapist lectures etc

2.7 Total No. of actual teaching days

201

during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Department has developed mechanism for well conduction of all examination and evaluation processes. Department is timely manage all internal and end semester examination, their schedule, time-table and evaluation process. The department is following Central Valuation system for evaluation. The evaluation work starts from the first day of commencement of the examination and results declared within 15 days after the examination. Result preparation is done computerized and results also uploaded on departmental website. Students can review their answer sheet within 10 days after the declaration of results.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

03		
----	--	--

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.A	25	10%	80%	10%		
PG Diploma	44	15%	70%	15%		

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- Feedback from students before the end semester examination is collected for each course and for each faculty members including visiting faculties analyze and evaluated. The final findings are discussed in department workshop and methods of improvements are discussed.
- The quality and weaknesses of the teacher are evaluated on a percentile scale and have been given back to the concern teacher for self-improvement.
- The quality and weaknesses of the teacher are evaluated on a percentile scale.
- Feedback from eminent experts, alumni, employers and parents are regularly taken and the opinion helps in quality sustenance.
-

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				01
Technical Staff				

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Department is having good ambience to conduct research work as we have sufficient equipments, library and facilities required to perform quality work.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals		10	
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				

Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited I

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAF CAS DST-F
DPE DBT Scheme/fund

3.9 For colleges Autonom C DBT Star Sch
INSPIR CE Any Other (specify

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource pers

3.13 No. of collaborations International National Any oth

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency

From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Pr Fellows Any
other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level	<input type="text"/>	State level	<input type="text"/>
National level	<input type="text"/>		<input type="text"/>
International level			

3.23 No. of Awards won in NSS:

University level	<input type="text"/>	State level	<input type="text"/>
National level	<input type="text"/>		<input type="text"/>
International level			

3.24 No. of Awards won in NCC:

University level	<input type="text"/>	State level	<input type="text"/>
National level	<input type="text"/>		<input type="text"/>
International level			

3.25 No. of Extension activities organized

University forum	<input type="text" value="02"/>	College forum	<input type="text"/>
NCC	<input type="text"/>	NSS	<input type="text"/>
		Any	<input type="text"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Students are sent to various schools and colleges students organise surya namaskar on Swami Vivekanand Jayanti(12 January)
- Students are sent to university hostels and take Yoga classes

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	1165.45 SQM		University Self Finance	
Class rooms	02			
Laboratories				
Seminar Halls	02			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

- One Main Building Block (including classrooms, offices, staffroom, computer lab, girls common room etc.) Size – 1165.45 SQM.
- One practical room for asana practice
- One meditation room
- library

4.2 Computerization of administration and library

- | |
|---|
| <ul style="list-style-type: none"> • Two multimedia projectors are available in the department out of which one is fixed in a classroom for teaching and other is kept portable for other use. • Department is also having total 02 . |
|---|

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	500				500	
Reference Books						
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video	10					10
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	01		01			01		
Added	01		01			01		
Total	02		02			02		

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

--

4.6 Amount spent on maintenance in lakhs :

i) ICT	<input type="text" value="0.10"/>
ii) Campus Infrastructure and facilities	<input type="text"/>
iii) Equipments	<input type="text"/>
iv) Others	<input type="text"/>
Total :	<input type="text"/>

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- The IQAC prepares in advance, its academic calendar.
- IQAC is responsible for ensuring quality in all academic activities which leads to the overall development of the institution.
- The administrative and academic functions are stream-lined with the help of various committees.
- The Dept encourages participatory approach to translate quality to the functioning of its various administrative and academic units.

103	5		31		134	140	6		6		152
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Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input style="width: 50px; height: 25px;" type="text"/>	SET/SLET	<input style="width: 50px; height: 25px;" type="text"/>	GATE	<input style="width: 50px; height: 25px;" type="text"/>	CAT	<input style="width: 50px; height: 25px;" type="text"/>
IAS/IPS etc	<input style="width: 50px; height: 25px;" type="text"/>	State PSC	<input style="width: 50px; height: 25px;" type="text"/>	UPSC	<input style="width: 50px; height: 25px;" type="text"/>	Other	<input style="width: 50px; height: 25px;" type="text"/>

5.6 Details of student counselling and career guidance

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>	<i>Off Campus</i>
------------------	-------------------

Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

--

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of	Amount

	students	
Financial support from institution		
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International
 Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

1. The vision of institute is to Fostering global competences and to making the yoga center a best yoga educator institution.
2. To work for creating yoga educators for Hospitals,schools, colleges and health mental and physical fitness consultant for people of society.
3. Spread health consciousness among people through Yoga.
4. Provision of scientific professional service to the workers of different Healthclub,Hospitals .

Mission –

Make healthy and adopt yoga as a profession who will serve the Nation by their knowledge and skill to make healthy society and become For the purpose of attaining the above aim the following objectives are to be given specific attention:-

- 1) The department shall always strive to stride forward and keep pace with the changing needs and spirit of the times.
- 2) The department shall continue to uphold its commitment to the nation in general and to the society in particular by providing professionally trained people in the field of yoga
- 2) The department shall make efforts to initiate and conduct health camps in rural areas

6.2 Does the Institution has a management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Choice based credit system introduced. Grade-Credit System is followed
 - The course curriculum is regularly updated. Last updated in may 2014
 - Curriculum development process is based on the recommendations of various experts from the academics and corporate sector, student and alumni feedback on course content and design.
 - State government's norms are followed in admission process for reserved categories and women.

6.3.2 Teaching and Learning

- digital board and multimedia projectors
- Lectures are supplemented by assignments, class seminars and practical
- We are having qualified research staff involved in the ongoing major research project of UGC .
- Training programs and workshops in the area of personality development, career advancements are regularly conducted.
- Students' are given feedback on their performance and answer sheets are shown to them
- Computerized result processing
- Innovative evaluation practices are used by considering the classroom presentations, therapht lectures etc
- annual cultural fest and sports fest are the regular conduct.

6.3.3 Examination and Evaluation

- Academic Calendar well in advance. Department plan hosted in website.
- Schedule of internal and end semester exams are notified well in advance.
- Evaluation schedule is given to the teachers to complete their evaluation work well in time through central valuation method.

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

Class rooms are maintained regularly by the department and students are availing facilities

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

07 Visiting faculties appointed.

6.3.8 Industry Interaction / Collaboration

- Students regularly going to participate in national level yoga competition organized by different universities.
- The classroom teaching and activity teaching exposure is being given to the students in the department and other schools of city.

6.3.9 Admission of Students

- Students for the all the courses are admitted on merit in the entrance Admission Test conducted each academic year.
- State government's norms are followed in admission process for reserved categories and women.

6.4 Welfare schemes for

Teaching	Provided by University
Non teaching	Provided by University
Students	Scholarship from Government

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

es

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				Department

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Department has developed mechanism for well conduction of all examination and evaluation processes. Department is timely manage all internal and end semester examination, their schedule, time-table and evaluation process. The department is following Central Valuation system for evaluation. The evaluation work starts from the first day of commencement of the examination and results declared within 10 days after the examination. Result preparation is done computerized

6.10 What efforts are made by the University to promote autonomy in the affiliated institutions?

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

The Parent Teacher meetings organised regularly

6.13 Development programmes for support staff

--

6.14 Initiatives taken by the institution to make the campus eco-friendly

School of yoga had planted many plants around department
--

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- | |
|---|
| <ul style="list-style-type: none">• The entire department has been made tobacco free through initiatives of both the teachers and administrative faculty and this has definitely created a positive impact in the department. |
|---|

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manual*)

- ✓ yoga center has organize yoga awareness camps in hostel of boys and girls they learn yoga and relief tension tension during examination time .Enviroment consciousness has also changed to deal with new issues such as health related problem, overpopulation etc. many youth of today's society have become more aware of the state of the plant and deeming themselves environmentalist

 - ✓ yoga center has organize yoga awareness camps in hostel of boys and girls they learn yoga and relief tension tension during examination time

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

The center had planted many plant around the department and also planted around 50 different plants around the academic block

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- **Strengths -**
- It provide legal certification course.
- Computers with Internet facility and projectors for students.
- Good infrastructure
- **Weaknesses -**
- Adequate teachers are required according to student teacher ratio.
- Lack of awareness of course.
- Lack of fund for R&D
- **Opportunities -**
- It make society healthy.
- It provide opportunity to become a member of International
 - Yoga Federation.
- It provide facility to organize national and international
 - conference .
- **Threats**
- Permanent administrative staff is required
- Increasing large number of fitness centers
- Lack of fund

8. Plans of institution for next year

- Planning to start M.Phil .
- General yoga classes for everyone .

Name _____

Name

Signature of the Coordinator, IQAC
Chairperson, IQAC

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test

PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

Academic Staff College

The Annual Quality Assurance Report (AQAR) of the
IQAC
Human Resource Development Centre (ASC)
: Academic Year 2013-14

Part – A

1. Details of the Institution

Academic Staff College

1.1 Name of the Institution

1.2 Address Line 1

Khandwa Road, DAVV

Address Line 2

City/Town

Indore

State

Madhya Pradesh

Pin Code

452001

Institution e-mail address

Ugsasc.indore@gmail.com

Contact Nos.

0731-2462069

Name of the Head of the Institution:

Dr. Namrata Sharma

Tel. No. with STD Code:

0731-2462069,0731-2460830

Mobile:

99930-77123

Name of the IQAC Co-ordinator:

Dr.Namrata Sharma

Mobile:

99930-77123

IQAC e-mail address:

mailtons@yahoo.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)EC/66/RAR/146 dated 21-02-2014

1.4 Website address:

http://www.dauniv.ac.in

Web-link of the AQAR:

Ascdauniv.ac.in

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-14

1.8 Details of the previous year’s AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University

State Central Deemed Private

Affiliated College

Yes No

Constituent College

Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

3

2.2 No. of Administrative/Technical staff

2

2.3 No. of students

NA

2.4 No. of Management representatives

NA

2.5 No. of Alumni

NA

2.6 No. of any other stakeholder and
community representatives

NA

2.7 No. of Employers/ Industrialists

NA

2.8 No. of other External Experts

NA

2.9 Total No. of members

3

2.10 No. of IQAC meetings held

Three

2.11 No. of meetings with various stakeholders: No.

Faculty

Three

Non-Teaching Staff

Students

Alumni

Others

√

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution 1

Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
<input type="text"/>	<input type="text"/>

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes- For the academic Year 2013-2014

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG				
UG				
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others	Training programs	24	NA	NA
Total		24		

Interdisciplinary	Interdisciplinary Refresher courses in the area of computer application, research methods in social sciences and Human rights were organized			
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Curriculum of Refresher courses are organized according to requirement of teacher participants

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NA

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
3	1		2	

2.2 No. of permanent faculty with Ph.D.

All three

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V

All Faculty positions are filled.

2.4 No. of Guest and Visiting faculty and Temporary faculty – Most of the Resource persons are invited to deliver lectures in the courses organized by the Department.

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/			
Presented papers			
Resource Persons		Took Academic Year 2013-14s in Hyderabad ASC in Orientation programs	Took Academic Year 2013-14s in Orientation program of Jabalpur ASC

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Participants developed e-content in one of the Refresher course on ICT and e-content, Participants of Mass Communication developed documentary on Mandu. Experiential learning is encouraged in training programs provided to the teacher participants.

2.7 Total No. of actual teaching days during this academic year

300 working days

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

NA

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

NA		
----	--	--

2.10 Average percentage of attendance of students (Teacher Participants)

100%

2.11 Course/Programme wise distribution of pass percentage : The department is involved in the training program of teachers of Higher Education and thus they are given grades

based on the evaluation done in every course.

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Feedback is taken after every training programs from the participants regarding the course, resource persons, learning that has taken place. Post training feedback is also collected from the teacher participants regarding the training programs.

2.13 Initiatives undertaken towards faculty development

Department are conducting Orientation, Refresher, Summer , Winter and short term courses for the Faculty members. All Faculty members have completed the required number of Refresher/Orientation programs.

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled	Number of positions filled temporarily

			during the Year	
Administrative Staff	Two	Two		Two
Technical Staff		One		One

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Department is organizing many short term programs for the participants to sensitize them towards doing more research. Last year three short term programs were conducted which is to do with promoting research in teachers viz. “How to develop research proposal”, How to write research paper and publish them” and “Use of SPSS for data analysis and data interpretation”. This is basically to promote research climate amongst the teachers of Higher Education.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals		One	
Non-Peer Review Journals			

e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. –**One , Business Process Reengineering: Anticipatory Management Approach ; Lambert Academic Publishing, Germany, ISBN 978-3-659-25750-6**

Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from NA

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies	Nil	Nil	Nil	Nil	Nil

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs : Nil

From Funding agency From Management of University/College
 Total

3.16 No. of patents received this year NA

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year : Nil

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

International level National level

3.22 No. of students participated in NCC events:

University level State level

International level National level

3.23 No. of Awards won in NSS:

University level State level

International level National level

3.24 No. of Awards won in NCC:

University level State level

International level National level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Campus cleaning was made part of the refresher courses.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities: Nil

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms				
Laboratories				
Seminar Halls				
No. of important equipments purchased (\geq 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Library was automated in the academic year 2013-2014
--

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books			162	78658.60	162	78658.60
Reference Books						
e-Books						
Journals	2	2570.00	3	18025.00	3	18025.00
e-Journals		Accessed	Through	Central	library	
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing								
Added								
Total								

4.5 Computer, Internet access, training to teachers and students and any other programme for

technology upgradation (Networking, e-Governance etc.)

Asstt Lecturer was sent to receive training to upgrade her IT skill in the computer science department
--

4.6 Amount spent on maintenance in lakhs :

i) ICT	<input type="text" value="One lakh"/>
ii) Campus Infrastructure and facilities	<input type="text"/>
iii) Equipments	<input type="text"/>
iv) Others	<input type="text"/>
Total :	<input type="text" value="One lakh"/>

Criterion – V

5. Student Support and Progression NA

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

--

5.2 Efforts made by the institution for tracking the progression

--

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%
	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>

Last Year	This Year
-----------	-----------

General	SC	ST	OB C	Physically Challenged	Total	General 1	SC	ST	OB C	Physically Challenged	Total

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

NA

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC Other

5.6 Details of student counselling and career guidance

No. of students benefitted

5.7 Details of campus placement NA

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision- Enhancement of Quality in Higher Education

Mission-To execute courses with diverse components keeping strong academic vigor coupled with lively approach so that knowledge acquisition process is enjoyable .

6.2 Does the Institution has a management Information System

Under development

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Every year curriculum of refresher courses is revised in consultation with the course coordinators and participants

6.3.2 Teaching and Learning

Experiential training is encouraged in most of the programs

6.3.3 Examination and Evaluation

Teacher apticipants are evaluated on various aspects viz. seminar, test, poster presentation, assignments etc.

6.3.4 Research and Development

Faculty members are doing individual research work in their respective areas.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Every year New books and ICT equipments are added from the grant received by UGC.

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

--

6.3.9 Admission of Students

--

6.4 Welfare schemes for

Teaching	
Non teaching	
Students	

6.5 Total corpus fund generated

--

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative	√	AGMP	√	University Audit deptt

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

6.11 Activities and support from the Alumni Association NA

6.12 Activities and support from the Parent – Teacher Association NA

6.13 Development programmes for support staff

Next year i.e. in 2014-2015 short term courses will be organized for the support staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Participants are served tea in the paper cups instead of plastic cups. This is basically to ban plastic in the campus.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the

functioning of the institution. Give details.

Participants of refresher courses were exposed to webinar, encouraged to develop e-content and develop research proposals

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Emphasis will be given to organize more interdisciplinary courses and more innovative short term courses.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

-Participants are encouraged in carrying out extension activities along with NSS students of the university viz. Tree plantation, campus cleaning.
-Conducting quiz and panel discussion as part of the teaching method in

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

7.5 V Participants are taken to field visit to create awareness at solar cooker, organic farming, disposal of waste prod

No

7.6 A urban areas and water treatment plant

(for example SWOT

Analys

8. **Plans of institution for next year**

Develop new classroom/seminar hall and purchase new computers for the lab

Name Namrata Sharma
Gupta

Name Dr.Bhumesh

Namrata

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test

PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

Baha'i Chair for Studies in Development (BCHAIR)

The Annual Quality Assurance Report (AQAR) of the IQAC

Baha'i Chair for Studies in Development: Academic Year 2013-14

School of Biochemistry

The Annual Quality Assurance Report (AQAR) of the
IQAC

School of Biochemistry: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Biochemistry,
Devi Ahilya University

1.2 Address Line 1

Takshila Campus, Khandwa Road

Address Line 2

City/Town

Indore

State

Madhya Pradesh

Pin Code

452001

Institution e-mail address

bhatnagarbio@gmail.com

Contact Nos.

09424072197

Name of the Head of the Institution:

Shri. R. D. Musalgaonkar

Tel. No. with STD Code:

0731 - 2527532

Mobile:

9425338434

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

<http://www.dauniv.ac.in>

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-2014

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science
Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IOAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="4+1"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="6"/>
2.3 No. of students	<input type="text" value="14+20=34"/>
2.4 No. of Management representatives	<input type="text" value="Nil"/>
2.5 No. of Alumni	<input type="text" value="80"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="Nil"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="10"/>
2.8 No. of other External Experts	<input type="text" value="10"/>
2.9 Total No. of members	<input type="text" value="5"/>
2.10 No. of IQAC meetings held	<input type="text" value="2"/>
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="5"/> Faculty <input type="text" value="3"/>
Non-Teaching Staff	<input type="text" value="1"/> Students <input type="text" value="1"/> Alumni <input type="text" value="0"/> Others <input type="text" value="x"/>

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution

Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- 1) Feedback from students was obtained.
- 2) Syllabus was reviewed and revised.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Teaching plan and course coverage was as per the academic programme.	100% course coverage. Exams were held timely and results were declared within 2 weeks.

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management

Syndicate

Any other body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	--	--	--
PG	1	--	--	--
UG				
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total				

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	1
Trimester	Nil
Annual	Nil

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Syllabus was reviewed by external experts. Syllabus was also upgraded as per the syllabus of the leading institutions.
--

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	4	0	2	2	0

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	0	0	0	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

2 Guest	0	1 Temporary
---------	---	-------------

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	0	0	0
Presented	0	1	0
Resource Persons	0	0	0

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Students join project for a period of six months in M.Sc. IV-semester. Seminars are delivered by students. Answerbooks are shown to students after evaluation.

2.7 Total No. of actual teaching days during this academic year

200

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Nil

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

0

5

5

2.10 Average percentage of attendance of students

80%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.Sc.	23 (2013-14)	5	13	5	Nil	100%

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

Feedback is taken from students, and students have easy access to teachers and other infrastructure facilities.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
---	-------------------------------------

Refresher courses	Nil
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others	Nil

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	2	0	1	0
Technical Staff	4	0	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Research policy of the University is to promote research. Seed money of Rs. 1.00 lakhs is provided to Faculty members who have joined recently and at present do not have funds for research.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0(2013-14)	1	0	2

Outlay in Rs. Lakhs	0	4,93,000/-	0	16,00,000/- approx.
---------------------	---	------------	---	------------------------

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs	0	0	0	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	10	0	0
Non-Peer Review Journals	0	0	0
e-Journals	0	0	0
Conference proceedings	0	0	0

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2012-2014	MPCST, Bhopal	4,93,000/-	4,93,000/-
Minor Projects	0	-----	0	0
Interdisciplinary Projects	0	-----	0	0
Industry sponsored	0	-----	0	0
Projects sponsored by the University/ College	0	-----	0	0
Students research projects (<i>other than compulsory by the University</i>)	0	-----	0	0

Any other(Specify)	0	-----	0	0
Total	1		4,93,000/-	4,93,000/-

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	0	0	0	0	0
Sponsoring agencies	0	0	0	0	0

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	0
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
0						

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

4

18

3.19 No. of Ph.D. awarded by faculty from the Institution

1

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
 International level National level

3.22 No. of students participated in NCC events:

University level State level
 International level National level

3.23 No. of Awards won in NSS:

University level State level
 International level National level

3.24 No. of Awards won in NCC:

University level State level
 International level National level

3.25 No. of Extension activities organized

University forum College forum
 NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Tree plantations.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms	2			2
Laboratories	5			5
Seminar Halls	1			1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	0			0
Value of the equipment purchased during the year (Rs. in Lakhs)	0			0
Others				

4.2 Computerization of administration and library

Library is computerised and books bar coded.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value

Text Books	780	1500000 /- approx.	0	0	780	1500000/ - approx.
Reference Books						
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	4		4		1		1	
Added								
Total								

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

The classes for computer proficiency and use of computer for statistical calculations are conducted by the University.

4.6 Amount spent on maintenance in lakhs :

- i) ICT
 - ii) Campus Infrastructure and facilities
 - iii) Equipments
 - iv) Others
- Total :**

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Students are encouraged to use computer centre, join English language laboratory, and participate in cultural and sport events.

15.2 Efforts made by the institution for tracking the progression

Progress of the candidates is assessed by GATE, NET results.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
0	34	18	

(b) No. of students outside the state

05 PG + 06 Ph.D.

(c) No. of international students

0

	No	%
Men	05/34 PG	14
	04/18 Ph.D.	22

	No	%
Women	29/34 PG	86
	14/18 Ph.D.	78

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
PG 17	02	02	02	0	23	14	03	01	02	0	20
Ph.D. 12	2	0	1	0	15	2	0	0	1	0	3

Demand ratio : 1

Dropout % 0

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The course covered in the class helps students for GATE and NET exams. The university minority cell conduct coaching classes for UGC-NET, MPPSC, Bank PO, UPSC, SSC.

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

Career counselling cell of the university provides career guidance to students. Lecture are held to support the students.

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Nil			

5.8 Details of gender sensitization programmes

University conducts programmes for gender sensitization.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	0	0
Financial support from government	8	93,820/-
Financial support from other sources	0	0
Number of students who received International/ National recognitions	0	0

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

_____ Nil _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: Highly competent Biochemists and internationally known scientists who are ethical, social and environment conscious.

Mission: To impart technical knowledge, practical skills, values, social and environmental consciousness in order to serve academia, industry and society.

6.2 Does the Institution has a management Information System

Yes, Information system operates at the university level.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Upgradation of syllabus has taken place in July, 2013. Curriculum designing include basic and advanced knowledge in the field of biochemistry.

6.3.2 Teaching and Learning

Plan of teaching of each subject is provided to students before the start of the course. Information on the website is also available. Seminars are delivered by the students to improve quality of presentation.

6.3.3 Examination and Evaluation

Regular class test and final exams are held according to the academic calendar. After evaluation, the answer books are shown to the students and the difficulties are discussed in the class by Faculty members.

6.3.4 Research and Development

Research students are admitted to entrance exam as per UGC regulation. Ten research papers in peer reviewed journals have been published in 2013-2014. One Ph.D. degree was awarded during the year.

6.3.5 Library, ICT and physical infrastructure / instrumentation

About 200 books have been added in last 3 years. A number of e-journals are available. Three research labs are equipped with HPLC, electronic balances, water purifying system (Millipore), High speed and Ultra-centrifuges, and spectrophotometer.

6.3.6 Human Resource Management

Students are advised by the Faculty members on placement and availability of fellowships etc.

6.3.7 Faculty and Staff recruitment

Regular positions are filled as per the MP Government guidelines. In 2013-14, position of one contractual teacher has been filled by the University.

6.3.8 Industry Interaction / Collaboration

University-Industry Cell has been operating at the University level.

6.3.9 Admission of Students

Admission of students is through entrance examination. Reservation is followed as per the policy of the MP Government.

6.4 Welfare schemes for

Teaching	Health Centre, Creche Centre, Sports complex
Non teaching	As above
Students	As above

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	External experts	No	
Administrative	Yes	Govt.	No	

6.8 Does the University/ Autonomous College declare results within 30 days?

NA

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Computerization in examination has been adopted. Many examination applications are submitted online. Results and examination related information is available online.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Some model colleges under University are autonomous and are independent for academic calendar and examination schedule.

6.11 Activities and support from the Alumni Association

Annual meetings of Alumni are organised at the University level. Alumni provide feedback on various aspects related to academic and overall growth of the University.

6.12 Activities and support from the Parent – Teacher Association

NA

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

- * Energy conservation Use of renewable energy
- * Water harvesting Hazardous waste management
- * Plantation around the Department has taken on various occasions.
- * e-waste management

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Maintenance of academic schedule including examination and declaration of results.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The academic calendar and schedule of examination was followed. Research was executed as planned.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- 1) **Excellence in Research and teaching.**
- 2) **Maintenance of academic schedule including examination and declaration of results.**

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

Plantation drive was organised and lectures were held to provide environment consciousness.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strengths:

- (i) All Faculty members possess doctoral degree in the subject with long experience.
- (ii) Publications in reputed journals by the Faculty members and research students.

Weaknesses:

- (i) The post of Reader (ST) (sanctioned during 8th five year plan) and Professor needs to be filled.

Opportunities:

- (i) Appointment of Faculty members and fund allocation can provide more opportunities for progress of the department and initiate research in new areas.

Challenges:

- (i) To make teaching-learning process at par with internationally reputed institutions.
- (ii) To generate funds to develop research infrastructure.

8. **Plans of institution for next year**

Purchase of instruments to strengthen research.

Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme

- SF - Self Financing
- SLET - State Level Eligibility Test
- TEI - Teacher Education Institution
- UPE - University with Potential Excellence
- UPSC - Union Public Service Commission

School of Biotechnology

The Annual Quality Assurance Report (AQAR) of the
IQAC
School of Biotechnology : Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Biotechnology

1.2 Address Line 1

Takshashila Campus

Address Line 2

Khandwa Road

City/Town

Indore

State

Madhya Pradesh

Pin Code

452001

Institution e-mail address

biotechdavn@gmail.com

Contact Nos.

0731-2470372/73

Name of the Head of the Institution:

Dr. Anil Kumar

Tel. No. with STD Code:

0731-2470372/73

Mobile:

+91-9425058373

Name of the IQAC Co-ordinator:

Dr. H. S. Parmar

Mobile:

+91-9826536730

IQAC e-mail address:

No separate email address. Institution email address can be used.

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

<http://www.dauniv.ac.in/>

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-2014

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

AQAR _____ (DD/MM/YYYY)

- i. AQAR _____ (DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="03"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="06"/>
2.4 No. of Management representatives	<input type="text" value="00"/>
2.5 No. of Alumni	<input type="text" value="02"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="00"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="00"/>
2.8 No. of other External Experts	<input type="text" value="00"/>
2.9 Total No. of members	<input type="text" value="12"/>
2.10 No. of IQAC meetings held	<input type="text"/>

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

No formal meetings have been arranged by the School of biotechnology. Coordinator, IQAC for School of Biotechnology, Dr.H.S.Parmar discuss the various matters related to IQAC with faculty, students, alumnis and others from time to time.

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution
Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01	00	00	00
PG	03	00	02	00
UG	00	00	00	00
PG Diploma	00	00	00	00
Advanced Diploma	00	00	00	00
Diploma	00	00	00	00
Certificate	00	00	00	00
Others	00	00	00	00
Total	04	00	02	00

Interdisciplinary				
-------------------	--	--	--	--

Innovative				
------------	--	--	--	--

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	03
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- In accordance to Choice based Grade System, to provide more choices to the candidate according to their area of interest.
- Curriculum development process is based on the recommendations of DBT, various experts from the academics and corporate sector and student feedback on course content and design.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors (Lecturer)	Associate Professors	Professors	Others
02	01	00	01	00

faculty

*University/ State Government has not changed the designations of lecturer to Assistant Professor yet.

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	0	1	00	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	01	00	00
Presented	01	00	00
Resource Persons	01	00	00

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- ✓ Faculty teaches the advanced topics in more details using research articles.
- ✓ E-books and animations are used to teach various molecular signalling pathways

2.7 Total No. of actual teaching days during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding,

Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum Restructuring /revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

02	03	
----	----	--

2.10 Average percentage of attendance of students

85

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.Sc. Biotechnology	14	11	03	00	00	100%
M.Sc. Bioinformatics	09	02	06	01	00	100%
M.Sc. Genetic Engineering	12	01	08	02	00	91.66%

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	01
UGC – Faculty Improvement Programme	
HRD programmes	

Orientation programmes	01
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	00		00	
Technical Staff	01		00	

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Collaborations with the national and international institutes.

Guest Lectures from scientists well reputed in national and international institutes.

M.Sc. biotechnology program and Bioinformatics-sub-centre are funded by DBT, Govt. of India

Hands on training programme sponsored by MP Biotechnology council from Aug 14 to Aug 28, 2013

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	02	0	0
Outlay in Rs. Lakhs	2,60,000/-	~ 6 crores	0	0

3.3 Details regarding minor projects : No minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	07	0	0
Non-Peer Review Journals	0	0	0
e-Journals	0	0	0
Conference proceedings	02	0	0

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	M.Sc. Biotechnology Program	DBT	~3 Crores	~3 Crores
	Bioinformatics sub-centre	DBT	~3 Crores	~3 Crores
	Characterization of lignocellulosic biomass for improved pretreatment technologies for ethanol production	DBT – Overseas Project	15 lacs	15 Lacs
	CV Raman Fellowship for African Researchers	FICCI	2.6 Lacs	2.6 Lacs
	MPCOST-Biotechnology Upgradation	MPCOST	~12 lacs	
Minor Projects				
Interdisciplinary Projects				

Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	0	02	0	0	0
Sponsoring agencies		DBT / UGC			

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency

From Management of University/College

Total

~15 lacs

3.16 No. of patents received this year **No patents**

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year : **No**

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

01

09

3.19 No. of Ph.D. awarded by faculty from the Institution

27

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 0

SRF 0

Project Fellows 0

Any other 0

3.21 No. of students Participated in NSS events:

University level 0

State level 0

International level National level

3.22 No. of students participated in NCC events:

University level State level

International level National level

3.23 No. of Awards won in NSS:

University level State level

International level National level

3.24 No. of Awards won in NCC:

University level State level

International level National level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- World Oceans Day
- Shram Divas
- World AIDS Day

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	~ 12000 + 8000 sq. m.	0		20000 sq. m.
Class rooms	04			04
Laboratories	10	01	DBT	11
Seminar Halls	01			01

No. of important equipments purchased (\geq 1-0 lakh) during the current year.	10	0		10
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Yes

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	~2300	~ 1Crore				
Reference Books						
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	50	01						
Added	10	01						
Total	60	02						

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

No

4.6 Amount spent on maintenance in lakhs :

i) ICT

~1.09 lakh

ii) Campus Infrastructure and facilities

Nil

iii) Equipments

~2.18 lacs

iv) Others

Total :

~3.27 lacs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

--

5.2 Efforts made by the institution for tracking the progression

Every year our performance audit done by DBT advisory meeting and Coordinators meetings. Advisory committee consist of Vice-Chancellor, two academicians (from outside the institution), one industry expert, one nominee of DBT, New Delhi, Head, Registrar, Finance Controller and faculty participate. Besides, during Viva-Voce, experts from outside the institutions also evaluate performance audit in terms of syllabus, course coverage and give suggestions at the end of each semester.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
	63	09	

(b) No. of students outside the state

22

(c) No. of international students

0

No	%
----	---

Men

29	46%
----	-----

Women

No	%
34	53.9%

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
41	14	07	28	00	90	35	07	02	18	00	63

Demand ratio

Dropout % = ~5%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Besides, during student and teacher meetings SBT makes the students aware to study, plan the strategies to crack competitive examinations including NET, GATE, ICMR and specific exams for premier research institutes. Department hosted workshop and conference on Fostering research excellence at University level.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
 IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

Mentors are appointed for each student for academic, life, social and career counselling. Any time any where students can ask any query any guidance.

No. of students benefitted

5.7 Details of campus placement:

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	09	02	15

5.8 Details of gender sensitization programmes

No programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	0	
Financial support from government	27	Fees refunded to

		SC/ST/OBC
Financial support from other sources	16 (JNU-DBT)	3000 pm to each student
Number of students who received International/ National recognitions	0	

5.11 Student organised / initiatives

Fairs : State/ University level Yes National level International level

Exhibition: State/ University level Yes National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

<p>VISION</p> <p>To address the major educational, economic, social and cultural needs of the Nation, for professional empowerment of the youth, by extending equal opportunity to all sections of the society, with increased thrust on access, equity and individual commitment of its faculty and staff, for teaching-learning, research and ethics.</p> <p>MISSION</p> <ul style="list-style-type: none"> ✓ To produce world-class professionals with excellent analytical, communication skills, team building spirit and ability to work in cross-cultural environment. ✓ To develop knowledgeable professionals with the ability to do research and solve the problems in their area of study. ✓ To inculcate professional ethics among youths to serve mankind and society.
--

6.2 Does the Institution has a management Information System

No

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Department uses the feedback as indicator of the overall quality of the teaching and learning and using this indicator the required changes implemented.

6.3.2 Teaching and Learning

School conducts regular meeting of students and teachers and teacher-parents, to understand the differential need of students and their interests. Different methods are used to make students understand some complex topics by analysing their abilities.

6.3.3 Examination and Evaluation

Feedback was on an average Good. However, strategies to further improving PG programmes made through departmental committee

6.3.4 Research and Development

The working ambience of department is such that students and faculty are actively engaged in research, as evident by research publications. School emphasizes on developing working abilities on stand alone as well as in a group/ team. Besides, University also constituted task force for Fostering Excellence in Research which take care of departments and also conduct research audit.

6.3.5 Library, ICT and physical infrastructure / instrumentation

All of our students are well aware about the emerging technology due to their curriculum where sufficient components are IT and scientific technologies are incorporated. Our students use various database, online tools and videos for practical and research. In fact, faculty teach through research articles and further the students review more literature on the same on their own research interest and understand the process of researching.

6.3.6 Human Resource Management

School has trained the staff and students in such a manner that everyone can serve any work and due to this versatility in the staff and students the department is running smoothly in hassle free environment.

6.3.7 Faculty and Staff recruitment

University is advertising one vacant post of Lecturer (ST) and requested three non- teaching positions (out of 248 posts planned through University) for Department.

6.3.8 Industry Interaction / Collaboration

- ✓ School conducted guest lectures by Industrialists for the students.
- ✓ We are also having National and International Collaborations

6.3.9 Admission of Students

More advertisement is required with more emphasis on placement profile of alumni's.

6.4 Welfare schemes

Teaching	
Non teaching	
Students	

for

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Freedom of research to Master's students and versatility for nature of jobs to everyone

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

We also implicated green policy out of which Environment, cleanliness and oceans day were celebrated to spread awareness. We also organized AIDS awareness day.

7.5 Whether environmental audit was conducted? Yes

No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strengths:

- International and National collaborations
- Students placement in National and International Institutions, companies

- Sandwich Ph.D. programme of various funding agencies will be beneficial to start the consultancy services from Corporate.
- Adjunct Faculty positions of funding agencies like DST can improve teaching standards.
- International fellowships for the Faculty will enhance the communication and research skills further.

Challenges:

- Recruitment of permanent faculty members is an urgent need of the department.
- Procedural delay should be greatly improved.
- Proper implementation of leave rules required to avail research fellowships.
- Institutional subscription required to access National and International research journals.
- Lack of motivation for science among students.

8. Plans of institution for next year

- Development of laboratory equipments (minor) and furniture facilities in newly constructed extension of the building.
- Development of Web Based Research Model
- Organization of Summer Programs for Teacher / students
- Organization of Seminars, Conferences and Workshops at State, National and International levels
- Strengthen the placement, guidance, counseling and extension service cells
- Up gradation of Computer facilities out of Bioinformatics-sub centre grant.
- To increase the number and titles of books in departmental library
- Purchase of interactive white boards for each classroom and seminar rooms
- Appointment of regular Qualified and Research Oriented Faculty
- To strengthen research activities, new research projects will be submitted to various funding agencies
- Faculty participation in Seminars, Conferences and visits will be encouraged
- Collaborative research activities at Global level will be promoted.

Name _____

Name

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence

UPSC - Union Public Service Commission

School of Chemical Sciences (CHEMICAL)

The Annual Quality Assurance Report (AQAR) of the
IQAC
School of Chemical Sciences: Academic Year 2013-14

Name of the School: **School of Chemical Sciences**

Year of Report: **2013-2014**

Part A: The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

IQAC conceived of infusing rigour in execution of all academic programmes so that students are encouraged to face challenges in emerging careers in chemical sciences. To meet this objective, brain storming sessions were held. Course work for Ph.D students was conducted. The outcome was encouraging and some of the students have cleared GATE, NET-LS and NET-JRF examinations with appreciable ranks. Also, some students have been selected for scientific positions in state government service.

Part B:

1.	Activities reflecting the goals and objectives of the institution	<p>To explore new horizons of knowledge in chemical sciences and to blend it effectively in academic curricula for overall educational purpose.</p> <p>To fulfill these goals and objectives, we have undertaken following activities.</p> <ul style="list-style-type: none">• Rigorous teaching with teaching aids.• Strong emphasis on research activities.• Encouragement to the students to undertake challenging assignments.• Seminar presentation by students.
2.	New academic programmes initiated	Ph.D. course work
3.	Innovations in curricular design and transaction	Emphasis on conceptual learning
4.	Inter-disciplinary programmes started	In all M.Sc. programmes interdisciplinary papers such as Mathematics for Chemists, Biology for Chemists, Computer Applications, Bioorganic Chemistry, Bioinorganic Chemistry and Environmental Chemistry have been included.

5.	Examination reforms implemented	Semester system is followed in its true spirit. Answer sheets are shown to the students after evaluation.
6.	Candidates qualified NET/SLET/GATE etc.	No of students selected through NET / GATE : NET = 09 ; GATE: 06 Ms.Vijaylakshmi Pandey (NET -LS-2014) Ms.Sarabjot Kaur Makkad (NET-JRF-2013),AIR 7 th ,Awarded SPM fellowship Ms.Pallavi Gupta(NET-2013), AIR 13 th Mr.Pramod Gavel (GATE-2012,NET(LS-2013),NET JRF 2014) Mr.Kuber Singh Rawat(GATE-2012,NET-2013) Mr.Jagat Singh Kirar(GATE-2014,NET LS 2013) Mr.Ravi Vishwakarma(NET LS-2014) Ms.Novina Malviya (GATE-2014) Ms.Shika Khandelwal (GATE-2014)
7.	Initiative towards faculty development programme	Faculty members of the School are doing collaborative research with national institutes and various international universities.
8.	Total number of seminars / Lectures/workshops organized	School has organized an invited talk on July12, 2013. Prof.V.K.Jain, Outstanding Scientist, Head, Chemistry Division, Bhabha Atomic Research Centre (BARC), Trombay, Mumbai , was the eminent guest speaker of the day. Department has organized an interesting lecture on July 22, 2013 on the theme "Nanoscience and Nanotechnology and Perspective of Nuclear Chemist". Prof. Alok Srivastava, Adjunct Professor, Panjab University, Chandigarh has delivered the nice talk on the chemistry of nanomaterials.
9.	Research projects	See Annexure I

	a)Newly implemented: b)Completed:	Ongoing : 03 Completed: 03
10.	Patents generated if any	Nil
11.	New collaborative research programmes	See Annexure II
12.	Research grants received from various agencies	See Annexure I
13.	Details of research scholars	Students with fellowships : 04 Students without fellowship : 17
14.	Citation index of faculty members and impact factor	See Annexure III &IV for publications, citations and h-index
15.	Honors/Awards to the faculty	<ul style="list-style-type: none"> Mr. Prabal Bandyopadhyay (in Student Category) have been awarded by “Best Science Research Award of MPCST in 2013”
16.	Internal resources generated	Departmental Fees
17.	Details of departments getting SAP, COSIST (ASSIST) / DST.FIST, etc. assistance/recognition	Nil
18.	Community services	Faculty , students and non teaching staff participated in plantation activities
19.	Teachers and officers newly recruited	One (Contractual)
20.	Teaching-Non-teaching staff ratio	Ratio : 1:2 (11: 19)(as per sanctioned posts)
21.	Improvements in the library services	New books with latest titles have been added in the Library.

22.	New books/journals subscribed and their value	Procurement of various standard books has been done from time to time and facility of various International Journals has been provided for all faculty members and Research scholars through Science Direct.
23.	Courses in which student assessment of teachers is introduced and the action taken on student feedback	Student's feedback was analyzed. Overall rating of the faculty members was very good.
24.	Unit cost of education Unit Cost = Total annual expenditure budget (Actual) divided by the number of students enrolled	About Rs. 1.15 Lakh per student
25.	Computerization of administration and the process of admissions and examination results, issue of certificates	<ul style="list-style-type: none"> • All the results of the semester examination grade sheets are prepared on the computer. • All day to day letters, Dept profiles, data asked from the University are prepared on the computer.
26.	Increase in the infrastructural facilities	FTIR and UV-Vis spectrophotometer were optimally utilized .
27.	Technology up gradation	Networking facility through IT center has been provided to facilitate teaching and research.
28.	Computer and internet access and training to teachers and students	Yes
29.	Financial aid to students	Scholarship to SC/ST students is provided by state Government for M.Sc students.

30.	Activities and support from the Alumni Association	Alumni help the students to find opportunities of research and jobs.														
31.	Activities and support from the Parent Teacher Association	Informal meetings with parent of students to help in career path identification.														
32.	Health services	Students are provided health centre facility by the University.														
33.	Performance in sports activities	Students participated in the sports activity organized by UTD sports association.														
34.	Incentives to outstanding Sports persons	None														
35.	Student achievements and awards	<ul style="list-style-type: none"> • Mr. Prabal Bandyopadhyay has been awarded by “Best Science Research Award of MPCST in 2013” • Ms Sarabjot Kaur awarded prestigious Shyama Prasad Mukherjee (SPM) fellowship owing to her 7th All India Rank in NET Exam.2013 														
36.	Activities of the Guidance and Counseling unit	<p>Faculty members guide the students from time to time on various issues including research opportunities and preparation for NET/ GATE exam.</p> <p>Mentors have been appointed for a group of 20 students. Mentors are appointed to look after the students problems. Faculty members for different courses are as follows:</p> <table border="0"> <thead> <tr> <th style="text-align: left;">Mentor</th> <th style="text-align: left;">Course</th> </tr> </thead> <tbody> <tr> <td>Dr. A. V. Bajaj</td> <td>M. Sc. Chemistry (1st sem.)</td> </tr> <tr> <td>Dr. A. Kumar</td> <td>M. Sc. Appl.Chemistry (1st sem.)</td> </tr> <tr> <td>Dr. H.P.S. Chauhan</td> <td>M. Sc. Pharma.Cemistry (1st sem.)</td> </tr> <tr> <td>Dr. Pratibha Sharma</td> <td>M. Sc. Chemistry (3rd sem.)</td> </tr> <tr> <td>Dr. S. Khare</td> <td>M. Sc. Applied Chemistry (3rd sem.)</td> </tr> <tr> <td>Dr. Sheela Joshi</td> <td>M. Sc. Pharma.Chemistry (3rd sem.)</td> </tr> </tbody> </table>	Mentor	Course	Dr. A. V. Bajaj	M. Sc. Chemistry (1st sem.)	Dr. A. Kumar	M. Sc. Appl.Chemistry (1st sem.)	Dr. H.P.S. Chauhan	M. Sc. Pharma.Cemistry (1st sem.)	Dr. Pratibha Sharma	M. Sc. Chemistry (3rd sem.)	Dr. S. Khare	M. Sc. Applied Chemistry (3rd sem.)	Dr. Sheela Joshi	M. Sc. Pharma.Chemistry (3rd sem.)
Mentor	Course															
Dr. A. V. Bajaj	M. Sc. Chemistry (1st sem.)															
Dr. A. Kumar	M. Sc. Appl.Chemistry (1st sem.)															
Dr. H.P.S. Chauhan	M. Sc. Pharma.Cemistry (1st sem.)															
Dr. Pratibha Sharma	M. Sc. Chemistry (3rd sem.)															
Dr. S. Khare	M. Sc. Applied Chemistry (3rd sem.)															
Dr. Sheela Joshi	M. Sc. Pharma.Chemistry (3rd sem.)															
37.	Placement services provided to students	Faculty members guide the students for job opportunities in academic Institutions and Industries.														
38.	Development programmes for non-teaching staff	Informal guidance for upgradation of computer skills.														
39.	Healthy practices of the institution	<ul style="list-style-type: none"> • Regular and quality teaching 														

		<ul style="list-style-type: none"> Active participation in research activity
40.	Linkages developed with National/International, Academic/Research bodies	See Annexure II
41.	Any other relevant information the institution wishes to add	<p>School's mission is to provide high quality education and training for high flying careers in Chemical Sciences. Our distinguishing features are:</p> <ul style="list-style-type: none"> Theoretical and practical knowledge of Instrumental Techniques. Interpretation of various types of spectra. Nuclear Magnetic Resonance (NMR) Electron Spin Resonance (ESR), Infrared (IR), Ultraviolet-Visible (UV-Visible), Mössbauer, Mass Spectrometry. The strength of the School has been and continues to be excellence in research and teaching. The faculty is extremely well qualified and motivated with a strong commitment to research.

(PART – C)

Detail the plans of the institution for the next year:

Yearly plan: 2014 -2015

Curriculum

- It is planned to increase the diversity in spectral interpretation w.r.t. new examples and relevant patterns.
- It is planned to revise syllabus to meet contemporary requirements. Restructuring of the curriculum will be done with a focus to introduce Physicoorganic Chemistry and Nanomaterial Chemistry in the M.Sc. course and LASER chemistry in Ph.D course work syllabi.
- To develop prudent approach in the students taking NET and similar quality oriented competitive examinations

Strategies of Teaching Learning

- Use of teaching aids to be encouraged and novel methods of learning such as quiz to be adopted as and when applicable.

- Students will be encouraged to develop their soft skills and communication skills.

Student Feedback System Design

Students' feedback about the School, faculty members and the curriculum would be practiced as per IQAC design.

Collection of Feedback and its Analysis: Format of Analysis

Feedback will be collected by Dec 2014 and May 2015 and will be analyzed by faculty members. The overall report will be prepared and necessary improvements will be done for coming year.

Improvement Plan

Infrastructure

New building for School of Chemical Sciences needs to be constructed on high priority basis.

Research Activities and Promotion

- Faculty members would be encouraged to participate in seminars and conferences
- Collaborative research activities will be promoted.

Name and Signature of the

Coordinator IQAC

Name and Signature of the

HEAD

School of Commerce (COMMERCE)

The Annual Quality Assurance Report (AQAR) of the
IQAC
School of Commerce: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Commerce

1.2 Address Line 1

Takshila parisar, Khandwa road, DAVV, Indore

Address Line 2

City/Town

Indore

State

M.P.

Pin Code

452001

Institution e-mail address

head.scom@dauniv.ac.in

Contact Nos.

0731-2460530

Name of the Head of the Institution:

Dr. Rajendra Singh

Tel. No. with STD Code:

0731-2460530

Mobile:

Name of the IQAC Co-ordinator:

Ms. Kratika Neema

Mobile:

09301170631

IQAC e-mail address:

kratikaneema06@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

<http://www.dauniv.ac.in>

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

i. AQAR _____ (DD/MM/YYYY)4

- ii. AQAR _____ (DD/MM/YYYY)
 iii. AQAR _____ (DD/MM/YYYY)
 iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body ? Yes No

Management

Syndicate

Any other body

Provide the details of the action taken

--

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1		6	
PG	3			
UG	2			
PG Diploma				

Advanced Diploma				
Diploma				
Certificate				
Others				
Total				

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options - **CBCS**

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	√
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Revision are done by External experts of different subjects.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Criterion – II

2. Teaching, Learning and Evaluation

Total	Asst. Professors	Associate Professors	Professors	Others

2.1 Total No. of permanent faculty

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V

2.4 No. of Guest and Visiting faculty and Temporary faculty 55

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented			
Resource Persons			

2.6 Innovative processes adopted by the institution in Teaching and Learning:

2.7 Total No. of actual teaching days during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
MBA(FT)2 YRS.	57	21%	54%	24.6%	-	100%
MBA(FT)5 YRS.	16	18.75%	75%	25%	-	100%
M.COM(BM)	8	24%	52%	24%		100%
M.COM(AFC)	20	32%	42%	26%		100%

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	1
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff				12
Technical Staff				

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

--

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				

Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/fund

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
International level National level

3.22 No. of students participated in NCC events:

University level State level
International level National level

3.23 No. of Awards won in NSS:

University level State level
International level National level

3.24 No. of Awards won in NCC:

University level State level
International level National level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area				
Class rooms	13			
Laboratories				
Seminar Halls	01			
No. of important equipments purchased (≥ 1 -0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

yes

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	2109	533087	1241	350919	3350	884006
Reference Books						
e-Books						
Journals						
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsin g Centres	Computer Centres	Office	Depart -ments	Other s
Existing	14		14					
Added								
Total	14		14					

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

Networking done in faculty's room & classrooms.

4.6 Amount spent on maintenance in lakhs :

i) ICT	5,98,870/-
ii) Campus Infrastructure and facilities	10,75,127/-
iii) Equipments	2,65,478/-
iv) Others	
Total :	1939475/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

--

5.2 Efforts made by the institution for tracking the progression

--

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
361	207	134	22(M.phil.)

(b) No. of students outside the state

22

(c) No. of international students

--

Men	No	%	Women	No	%

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
334	57	32	150	-----	573	321	33	71	124	-----	549

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			15

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	119	3626419/-
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

To educate and prepare students to accept the national and global challenges in the emerging areas of Commerce and to provide them a knowledge base to serve the society through their active participation in industrv. technical institute and educational institutions.

6.2 Does the Institution has a management Information System

YES. The management system is developed by systematically distributing the work load to the committees formed by the department. This way the responsibilities are shared by all the faculty members.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Cover all aspects of today's scenario and provide students overall knowledge of a subject.

6.3.2 Teaching and Learning

Adopt modern teaching methods like online teaching, presentation, group discussion, etc. to develop teaching & learning process.

6.3.3 Examination and Evaluation

- **Adherence to academic calendar.**
- **Sincerity and Punctuality as to internals, semester exam and result declaration.**
- **Transparency in Evaluation by showing copies to students.**

6.3.4 Research and Development

Organised various seminar & workshops for developing the research in every field.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Added newbooks , Journels & online study material for students & researchers.
- Develop computer lab.

6.3.6 Human Resource Management

.

6.3.7 Faculty and Staff recruitment

Appointment of regular faculties & staff will be done as soon as possible.

6.3.8 Industry Interaction / Collaboration

- Experts lecture are organised by inviting various industries experts.
- Provide training to students in various companies.

6.3.9 Admission of Students

6.4 Welfare schemes

Teaching	
Non teaching	
Students	

for

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Plantation is done by our faculties & staff members along with students.
Clean campus drive are also arranged.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- 1. Practical training to students.**
- 2. Students exposures to various company visits.**

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

Cleaning drive of the campus has been carried out. Lectures on environment protection and documentaries for the same have been shown to the students and faculty.

NSS Activities of Plantation, Gardening activities is done by Faculty & students.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. Plans of institution for next year

- Develop the remaining infrastructure of Department.
 - Recruiting the permanent faculties & Staff.

Name: Ms. Kratika Neema

Name: Dr. Rajendra Singh

Signature of the Coordinator, IQAC
IQAC

Signature of the Chairperson,

_____***_____

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test

TEI - Teacher Education Institution
UPE - University with Potential Excellence
UPSC - Union Public Service Commission

Computer Centre

The Annual Quality Assurance Report (AQAR) of the IQAC

Computer Centre: Academic Year 2013-14

School of Computer Science & Information Technology (SCSIT)

The Annual Quality Assurance Report (AQAR) of the
IQAC
School of Computer Science & Information Technology (SCSIT)
: Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Computer Science and IT

SCSIT, Devi Ahilya University

1.2 Address Line 1

Address Line 2	Khandwa Road
City/Town	Indore
State	MP
Pin Code	452001
Institution e-mail address	sanjay_tanwani@hotmail.com
Contact Nos.	91-731-2438518, 2438530 (O)
Name of the Head of the Institution:	Dr. Sanjay Tanwani
Tel. No. with STD Code:	91-731-2438518 (O)
Mobile:	+919826623640
Name of the IQAC Co-ordinator:	Dr. Preeti Saxena
Mobile:	+919827071501
IQAC e-mail address:	iqacscs@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.dauniv.ac.in

Web-link of the AQAR:

http://www.iqac.dauniv.ac.in/UTDReports.php

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (for example 2010-11)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University

State Central Deemed Private

Affiliated College

Yes No

Constituent College

Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financ

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Engineering Science

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University State

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input checked="" type="checkbox"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="28"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="21"/>
2.3 No. of students	<input type="text" value="673"/>
2.4 No. of Management representatives	<input type="text" value="3"/>
2.5 No. of Alumni	<input type="text" value="3"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="Nil"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="Nil"/>
2.8 No. of other External Experts	<input type="text" value="Nil"/>
2.9 Total No. of members	<input type="text" value="10"/>
2.10 No. of IQAC meetings held	<input type="text" value="12"/>
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="10"/> Faculty <input type="text" value="8"/>
	Non-Teaching Staff <input type="text" value="1"/> Students <input type="text" value="1"/> Alumni <input type="text" value="Nil"/> Others
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

Assessment Workshop semester wise for feedback analysis of faculty and self appraisal

2.14 Significant Activities and contributions made by IQAC

Drastic improvement in overall quality of teaching and learning

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Follow the IQAC guideline rigorously Details are in annexure ii	32 research papers and two books published Details are in annexure i

* Attach the Academic Calendar of the year as Annexure.

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

As per university directives from time to time

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	Nil		1
PG	8	Nil	6	8
UG	1	Nil	1	1
PG Diploma	Nil	Nil		
Advanced Diploma	Nil	Nil		
Diploma	Nil	Nil		
Certificate	Nil	Nil		
Others	Nil	Nil		
Total	9		7	9

Interdisciplinary	Nil	Nil	Nil	Nil
Innovative	Nil	Nil	Nil	Nil

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: **CBCS**

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	8
Trimester	Nil
Annual	Nil

1.3 Feedback from stakeholders* Alumni Y Parents Y Employer Y Students Y
(On all aspects)

Mode of feedback : Online Manual Y Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Every year committee of senior Professors guide the revision process.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
18	9	3	6	

faculty

9

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
					1				

2.4 No. of Guest and Visiting faculty and Temporary faculty

11	11	22
----	----	----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	11		
Presented	09		
Resource Persons	7		

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Library equipped with best text /reference books
- Lab assignments done by teachers themselves at the beginning of the session
- ICT enabled classrooms.
- Online form submission through MP Online portal.
- WiFi Connectivity in campus

- Massive Plantation

- Polythene Free Campus: It is not allowed to use polythenes within the premises.

2.7 Total No. of actual teaching days during this academic year

200

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Open Book Exam

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

4	4	4
---	---	---

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BCA	51	21	47	20	12	100
BCA (Hons.)	5	60	0	20	20	100
MCA	54	38	46	13	0	97
MCA (Int.)	39	35	65	0	0	100
M.Tech.	47	95	5	0	0	100
M.Sc. CS/IT	58	29	48	23	0	100
MBA (CM)	23	26	70	4	0	100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	4
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	5
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	08			13
Technical Staff				

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The department got second phase of SAP in July 2014 with grant of 67.5 lacs
- Modern IT infrastructure is planned with state of art softwares like weka MySQL, Scilab and various open source softwares

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil			
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil			
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	10		
Non-Peer Review Journals	6		
e-Journals	10		
Conference proceedings	06		

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects		SAP	67.5 Lacs	
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (<i>other than compulsory by the University</i>)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from 2008

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges
Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

Level	International	National	State	University	College
Number	Nil				

3.11 No. of conferences

Sponsoring agencies	Nil				
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organized by the Institution

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	1
	Granted	1
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
Nil						

3.18 No. of faculty from the Institution who are Ph. D. Guides

and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Sanctioned Any other

3.21 No. of students Participated in NSS events:

University level State level
International level National level

3.22 No. of students participated in NCC events: Started in July 2014

University level State level
International level National level

3.23 No. of Awards won in NSS: *

University level State level
International level National level

3.24 No. of Awards won in NCC: *

University level State level
International level National level

*Started in July 2014

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Numerous visiting speakers delivered expert lectures on areas of ICT
- Special events like Ganesh Utsav and Navratri Utsav have been organized

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	7860(Sq Mt)			
Class rooms	6			
Laboratories	10			
Seminar Halls	01			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

- Our department library is fully computerized.
- The administrative office includes reception area, office area and record keeping room. School has an Examination control room which facilitates record keeping of various examination's details and mark-sheets of students.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	15603					
Reference Books	450					
e-Books						
Journals						
e-Journals	5000					
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	241	8	Y	1	1	1		
Added								
Total	241	8	Y	1	1	1		

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- All desktops given to faculty and students are internet ready through 1 GBPS bandwidth available from IT Centre. Restricted internet access for students through security tools to preserve bandwidth for academic purposes.

4.6 Amount spent on maintenance in lakhs :

i) ICT	10.0
ii) Campus Infrastructure and facilities	10.0
iii) Equipments	50.0
iv) Others	
Total :	70

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Students are provided motivation and career counselling by various teachers and placement officer. Expert lectures are organized to enhance the teaching learning process.

5.2 Efforts made by the institution for tracking the progression

- Department organizes PTM (Parent Teacher Meet) and take regular feedback from the parents. Parents are in the Departmental committees such as Anti-ragging etc.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
171	417	51	

(b) No. of students outside the state

29

(c) No. of international students

01

Men	No	%	Women	No	%
	338			331	

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
386	65	07	211	-	669	360	63	7	210	1	641

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Extra classes are conducted to support the students for competitive exams like GATE and NET

No. of students beneficiaries

50

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Other

5.6 Details of student counselling and career guidance

For each class a class teacher and a mentor is appointed to provide counselling and career guidance. Also, Mr. Nitin Uikey (Placement Officer) provides career guidance.

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
10	150	25	

5.8 Details of gender sensitization programmes

- SCSIT held a Gender Sensitization Session with the students. There were a total of 100 students, who participated in the discussion. The Program was well planned and executed. During the course of discussion issues like gender equality and discrimination against women were explained well with the help of hypothetical examples. This was an hour long interactive discussion with the students participating actively in it.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	All M.Tech	8000/Month
	All SC/ST students	
Financial support from other sources		
Number of students who received International/ National recognitions		

- Scholarship and fee reimbursement to ST/SC and OBC through State Government
- Three M.Tech. courses with specialization in 1. Computer Science, 2. Network Management & Information Security and 3. Software Engineering & Information Architecture run by the department are AICTE approved. All students taking admission in these M.Tech. courses in 2012-14 batch are GATE qualified and receive Rs. 8000/- per month as stipend as and when it is received from AICTE.

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

- *"To achieve excellent standards of quality education by keeping pace with rapidly changing technologies & create computer professionals of global standards with capabilities of accepting new challenges."*

Mission:

- *To produce world-class professionals who have excellent analytical skills, communication skills, team building spirit and ability to work in cross cultural environment.*
- *To produce international quality IT professionals, who can independently design, develop and implement computer applications.*
- *Professionals who dedicate themselves to mankind, who are environment conscious, follow social norms and ethics.*

6.2 Does the Institution has a management Information System

No

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Grade-Credit System is followed
- IEEE/ACM curricula is followed as a benchmark to update curriculum
- The Devi Ahilya University is one of the pioneers in starting the computer department way back in 1986, when only few universities in the country were given sanction by UGC/DOE to start the MCA programme.
- After one year in 1987, the Defence Research Development Organisation sanctioned M.Sc. Computer Science programme with an intake of 30 seats.
- We are one of the first in the country to start innovative programmes like M.Tech. Information Architecture & Software Engineering in 2008.
- Only one integrated program is run in SCSIT. BCA + BCA(Hons) + MCA(Integrated)
- The concerned teachers are also given flexibility to update the syllabus and Curriculum revision is done as per industry requirements

- This syllabus is reviewed by subject experts (Review committee) and feedback results.
- Curriculum is mapped with NET and GATE syllabus.
- Course syllabi are based on syllabus revision from the latest ACM/IEEE international curricula.
- Also, the feedback from alumni working at senior positions, industry experts has helped us to introduce latest subjects, for example Cloud Computing, Service Oriented Architecture.
- M.Tech. Embedded Systems, Mobile Computing and Spatial Information Technology at School of Electronics are interdisciplinary and are supported by Computer Science Faculty Members.
- Courses on Motivation, Communication Skills, English & Personality Development, Special courses on Android, VB.net, Database & Data mining are organized for students on regular basis.
- List of Core/ Elective options – Electives offered at M.Tech., MSc & MCA courses.

6.3.2 Teaching and Learning

- Excellent demand ratio for the various programmes of the university departments (M.Tech (CS/NM/SE), MCA VYAPAM, M.Sc. (CS/IT))
- An Orientation program is organized for fresher students every year before commencement of classes.
- Motivation lectures are organized regularly for fresher students.
- The weak students are identified after each class tests and the extra classes are arranged for weaker students The academic calendar of the university and course plan includes schedule of orientation, induction, orientation, remedial, advanced learner classes, cultural and sports activities.
- Course plan and detailed teaching plan is designed for each course.
- Student kit is prepared for each course and it is given to the students.
- Every teacher maintains teacher's diary cum attendance register and laboratory teachers maintain laboratory cum attendance register
- Evaluation results and the answer copies shown to the students to resolve grievances. Best answers and best copies are also shown.
- Grades are finalized within two weeks at the end of each semester.
- Regular Monitoring by Academic Planning Committee and frequent checks by senior faculty.
- Regular quizzes and, seminars with student participation organized in every subject.

- The power point presentations prepared by faculty are uploaded on the site. The students are encouraged to visit and study the lectures prepared by IIT professors.
- Faculty members have delivered VIDEO lectures over EDUSAT through Education Media Research Centre, DAVV.
- The faculty members have prepared power point presentations for the subjects taught. These PPTs are uploaded on the web site.
- The student laptop connected to internet through Wi-Fi for 24x7 learning in campus and hostels.

6.3.3 Examination and Evaluation

- Evaluation results and the answer copies shown to the students to resolve grievances. Best answers and best copies are also shown.
- Grades are finalized within two weeks at the end of each semester.
- Regular Monitoring by Academic Planning Committee and frequent checks by senior faculty.
- Regular quizzes and, seminars with student participation organized in every subject.

6.3.4 Research and Development

- To enhance the research activities in the department, there is a need to develop a separate research committee. Departmental Research Committee is thus formed
- The department is funded by UGC and DST for carrying out the research activities.
- Various national level workshops are organized to promote research activities in the department. Eminent scientists/scholars have participated in these events.
- Library has subscribed to online journals, which includes access to topmost journals in computer science like ACM, IEEE & Elsevier.
- Faculty Dr Rajkamal, Dr S Tanwani, Dr P Kanungo & Dr M Ingle has reviewed papers submitted for CSI Journal
- Faculty serving as members of steering committees of international conferences recognized by reputed organizations / societies
- Dr Rajkamal, Dr M Ingle, and Dr S Tanwani as keynote speaker in large number of international conferences held in reputed organisations

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The school has recently built up excellent infrastructure and learning resources in 2009 costing Rs. 10.0 crores.
- It is situated in the central area of Takshashila campus of Devi Ahilya University over an area of 7860 square meters which includes a large main building that accommodates both the administrative office and the academic block. It has seven lecture halls, two multimedia theaters and more than ten laboratories and the department library.
- The lecture rooms are spacious and well ventilated. Each lecture hall is well equipped with white and black board out of which some are equipped with multimedia projectors.
- Dr. A. K. Ramani Memorial Hall has 240 seats and is used by other UTD for is used for organizing lectures, conferences and workshops.
- Library is fully automated library.
-
- It has 16,053 text books & reference books are available in the library, All the books of library are fully bar-coded.
- we use a software that is made by UGCINFCLBNET Name of the software is (SOUL 2.0)
- We provide 4 books to each students for 5 days and It could be renewal after due date.
 - For SC/ST students, we provide 3 books to each students those who are some in SC/ST category upto full semester.
 - 1100 e lecture CDS are available for all the member of the department.
 - All the books are secured by radio frequency. Antenna installed in entry gate of Library. There are Six person/employee are working in the Library.
- Annual department Library budget is 5 Lakh Rupees.
 - Additional English language lab equipped with microphones and clarity software are provided to students of all classes. Computer Labs: 06, Servers: 05, No. of computers: 241, Internet and wifi facility: Enabled on all computers, Multimedia Lecture theatres: 02, Multimedia enabled faculty meeting hall: 01, Projectors: 04 working

6.3.6 Human Resource Management

- The Management maintains transparency in communicating the intent of the organization to all its employees through clarity in authority and delegation to achieve positive results in improving performance of the institution through the following acts.
- Frequent faculty meetings at school level. For effective implementation of policies and plans, the school emphasizes on the reviews made by various committees constituted by involving Faculty are given below:
 - Academic Planning Committee
 - Placement Cell
 - Internal Quality Assurance Cell (IQAC)
 - Industry Institute Relationship Cell
 - Library and Laboratory Infrastructure Committee
 - Exam and result Committee
 - Disciplinary Committee
 - Grievance Redressal
 - Alumni Association
 - Anti- Ragging
- Faculty and Students also participate in the management of Institute by giving suggestion about purchasing of equipment in laboratory, books and other study material in Library, timings of Institute and library , sports and research .
- Function of Class Coordinators and working committee are strategic to groom leadership at various levels.
- Student services are provided by the Head's Office, Academic Planning Office, Advising Office, the Placement Office, Student Co-curricular Office, the Industry Interface Office, Result & Examination Office, Assessment & Research Office, Laboratory & Infrastructure Office, Library Development Office and the Student Clubs / Alumni Association Office.
- It is our intention to provide our students with a sense of community within the school.

6.3.7 Faculty and Staff recruitment

- UGC norms and guidelines are followed in faculty and staff recruitment.

6.3.8 Industry Interaction / Collaboration

- Faculty members are in touch with industry experts and receive useful feedback from the various experts.
- Industry experts from organizations like TCS conduct workshop on subjects such as cloud computing at department .

6.3.9 Admission of Students

- M.Tech- students are admitted through GATE Score > 90 percentile
- M.Sc. (CS/IT)/ BCA/ MBA(CM) – Students admitted through Departmental Entrance Test/ Common Entrance Test (CET)
- MCA- Students admitted through MP VYAPAM
- PhD- Students are admitted through Doctoral Entrance Test (DET) conducted by the University.
- Admissions are strictly on the merit basis of entrance test

6.4 Welfare schemes

Teaching	4 % deduction in TWF
Non teaching	
Students	

for

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes

No

12-13 complete

13 – 14 is in progress

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No			

Administrative	No			
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6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Semester system is followed and the answer sheets were shown to the students after evaluation.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

6.11 Activities and support from the Alumni Association

- Department organizes career counseling, soft skill development, career-path-identification, and orientation programmes to well-being for its students.

6.12 Activities and support from the Parent – Teacher Association

- Department organizes PTM (Parent Teacher Meet) and take regular feedback from the parents. Parents are in the Departmental committees such as Anti-ragging etc.

6.13 Development programmes for support staff

- Provide regular computer training programmes for the staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Massive plantation
- Polythene free campus

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- ICT enabled classrooms.
- Online form submission through MP Online portal.
- WiFi Connectivity in campus
- 1000 plants are planted in the premises. Centre Plaza and backside lawn is also full of plants. It makes department environment friendly for the students, staff and faculty.
- Polythene Free Campus: It is not allowed to use polythenes withing the premises.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

01	Activities reflecting the goals and objectives of the institution	<p>a. Regular teaching with teaching aids</p> <p>b. Syllabi coverage: 100 % and full promotion of research activities</p> <p>c. Provide concepts to crack various competitive examinations.</p>
02	New academic program initiated (UG and PG)	None during 2013-14
03	Innovations in curricular design and transaction	Student feedback was considered to update the syllabus. Student feed back was taken after every six months, in May and in December.
04	Inter-disciplinary programmers started	<ul style="list-style-type: none"> • School of Electronics, Computer Science & IT, and IET collaborate in running interdisciplinary courses like: <ol style="list-style-type: none"> 1. Spatial Information Technology, 2. Mobile Computing 3. Embedded Systems. • Subjects like communication skills, English, Accounts, Entrepreneurship, Environment Awareness, Physics etc. are part of curriculum. Classes of English Language Lab, personality development, interviewing skills etc. are conducted every semester.
05	Examination reforms implemented	Semester system is followed and the answer sheets were shown to the students after evaluation.
06	Candidates qualified NET/SLET/GATE etc.	<p>GATE: 13</p> <p>NET: 02</p>
07.	Initiative towards faculty development programme	4 faculty members attended FDPs
08	Total number of seminars/workshops conducted	<p>Total 19</p> <ul style="list-style-type: none"> • Mr. Shakeel Ahmed delivered a lecture on "BIG Data" on 19 July 2013.

		<ul style="list-style-type: none"> • Prof. K. V. Kale(Marathwada University, Aurangabad) delivered a guest lecture on 12 August, 2013. • Mr. Atul Sharma delivered an expert lecture on Android Applications on 12 August, 2013. • Career guidance programme for MBA(CM) was conducted on 13 August, 2013 by Mr. Shivshambhu. • Dr. Sanjay Tanwani visited 3 engineering institutes as an expert member of National Board of Accreditation. • Dr. Sanjay Tanwani delivered an expert lecture on “Information Technology” at Academic Staff College, Banaras Hindu University on 19 August 2013. • Dr. Sanjay Tanwani produced e-learning contents (7 video presentations)at EMRC for B.Sc. Vocational Studies. • Dr. Maya Ingle was a speaker in National Conference on “Innovative Trends in Soft Computing” on 25-26 September 2013 at Oriental University, Indore. • Dr. Maya Ingle was invited as a Visiting Professor at IIIT, Jabalpur for an Elective Modular Form Course Lectures on “Modeling and Simulation” on 30 September. - 2 October. 2013. • Dr. Maya Ingle was a keynote Speaker in National Conference on “Innovative and Emerging Trends in Information Technology” on 27-28 September 2013 at Career College, Bhopal. • Dr. Maya Ingle delivered an expert lecture on “Language Theory- An Overview” on 16 September, 2013 at Prestige Institute of Engineering & Science, Indore. • Dr. Maya Ingle was invited as a Speaker in National Level Symposium on “Recent Trends in the Field of Green Technology” on 22-23 Nov. 2013 at Shri Dadaji Institute of Technology and Science, Khandwa. • Dr. P. Kanungo was Key-Note speaker of BE I year, Invocation Workshop at Patel Group of Institutions, Ralamandal, Indore on 12 August 2013. • Dr. P. Kanungo delivered expert lectures on “Fundamentals of AI” at Academic Staff College,DAVV on 18 July 2013. • A state level workshop on Cloud Computing has been organized on 6 - 7 September 2013. • Organized an invited lecture on “Approximation Algorithms” by an eminent professor Dr. Naveen Garg, (CSE IIT Delhi) on 15 November, 2013. • Organized a winter School on Data Analytics “SODA 2013” on 15-18 November 2013.
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		<ul style="list-style-type: none"> Organized an expert lecture on “Mobile Computing” by Mr. O.P. Vyas in 2014
09	<p>Research projects</p> <p>a) Newly implemented</p> <p>b) Completed</p>	<ul style="list-style-type: none"> UGC-SAP research project for Database & Data Mining.
10.	Patents generated if any	None
11.	New collaborative research program	<p>Research Collaborations</p> <ul style="list-style-type: none"> Collaboration with Prof. Hemant Jain, University of Wisconsin, Milwaukee on Text Mining & Health Informatics (So far four telephonic meetings on skype and daily mail exchanges in the last semester)
12.	Research grants received from various agencies	<ol style="list-style-type: none"> UGC under Infrastructure development, 10.0 Lacs Department of Science & Technology under FIST, 25.0 lacs UGC under SAP (Database & Data Mining), 50.0 lacs
13.	Citation index of Faculty members and impact factor	Dr. Ugrasen Suman (H Index 12)
14	Honors/Awards to the faculty	<ul style="list-style-type: none"> Dr. Rajkamal <ul style="list-style-type: none"> A research paper with Savita Kolhe, H. S. Saini and G.P. Gupta has been given best paper award by Indian society & Agricultural Sciences. Dr. (Mrs.) Maya Ingle <ul style="list-style-type: none"> All India Association of Information Technology awarded recognition of dedication, outstanding performance, lasting contribution and excellent services in IT sector, 15 November 2007. Dr. D. S. Bhilare

		<ul style="list-style-type: none"> ○ Invited as a conference chair in 2nd IEEE International Conference on educational and Information Technology, held during 17-19 September, 2010 [ICEIT – 2010], Chongqing, China. ○ Programme Committee Chair: IEEE, International Conference on Information and Computer Networks ICICN 2011, International Conference on Information and Education Technology ICIET 2011 January 26-28, Guiyang, China • Dr. Priyesh Kanungo ○ Best paper award of the conference: “On Trust Management and Reliability Issues in Distributed Scheduling Algorithms,” International Conference on Advance Computing and Utility and Cloud Computing (ICoAC), 14-16 December, Anna University, Chennai in Association with IEEE Chennai section 2010. (Paper available on in IEEE Xplore). ○ Best paper award of the Academic Year 2013-14: “Dynamic Load Balancing Algorithm for Scalable Heterogeneous Web Server Cluster with Content Awareness,” 2nd International Conference on Trendz in Information Sciences & Computing, (TISC) 2010, Satyabhama University, Chennai, India, pp. 143-148 (Print ISBN: 978-1-4244-9007-3, Paper available on IEEE Xplore, Digital Object Identifier: 10.1109/TISC.2010.5714626). • Ms. Preeti Saxena ○ Received Gold Medal from Devi Ahilya University, Indore for securing First position in M.Tech. (Computer Science) 2009. • Mr. Ajay Tiwari ○ Best paper award of the Academic Year 2013-14: “Dynamic Load Balancing Algorithm for Scalable Heterogeneous
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		<p>Web Server Cluster with Content Awareness,” 2nd International Conference on Trendz in Information Sciences & Computing, (TISC) 2010, Satyabhama University, Chennai, India, pp. 143-148 (Print ISBN: 978-1-4244-9007-3, Paper available on IEEE Xplore, Digital Object Identifier: 10.1109/TISC.2010.5714626).</p> <ul style="list-style-type: none"> • Dr. Hemant Mehta <ul style="list-style-type: none"> ○ Best paper award of the conference: “On Trust Management and Reliability Issues in Distributed Scheduling Algorithms,” International Conference on Advance Computing and Utility and Cloud Computing (ICoAC), 14-16 December, Anna University, Chennai in Association with IEEE Chennai section 2010. (Paper available on in IEEE Xplore). • Ms. Pritika Bahad <ul style="list-style-type: none"> ○ Received third prize in Six day workshop “Robocamp 2011” held at IIIT, Hyderabad for designing “Low Price Household Smoke detector”.
15	Internal resources generated	<p>Self finance Courses started</p> <ul style="list-style-type: none"> • BCA • MCA (Integrated) • M.Sc. (Information Technology) • MBA(Computer Management)
16	Details of departments getting SAP, FIST, etc assistance/recognition	None
17	Teachers and officers newly recruited	07 on contract
18	Teaching-Non-teaching staff ratio	1:1

19	Improvements in the library services	The School of Computer Science department library is fully automated library. It has 16,053 text books & reference books are available in the library. All the books of library are bar-coded and secured with RFID tags. RFID antennas are installed in the main entrance. SOUL 2.0 software is used for library automation. 1100 e lecture CDS with CD disk storage systems are available for all the member of the department. There are Six person/employee are working in the Library. Four books are provided to each students for 5 days. Three books are provided to SC/ST students category upto full semester. Total area of the library (in Sq. Mts.) is 575.05 Sq. Mts. The area is organized as Book Collection Room, Study Room, Project Report room, Book Circulation Counter, Book acquisition section, process section. The first floor contains Personal Reading Book section.
20	New books/journals subscribed and their Value	The library subscribes to 16 computer related magazines and 5000 e-journals. The library has a budget of Rs. 5.0 lacs/year out of which 4.09 Lacs were spent for procurement of 1243 books in the year 2012-13. Over and above department library, central library is located nearby with ample budget to serve the needs of the students.
21	Courses in which Student Assessment of Teachers is introduced and the action taken on student feedback.	<p>Feedbacks are taken from students on regular basis. Feedbacks are analyzed and suitable measures are taken for further improvement.</p> <p>The feedback from selected students for every subject is taken and analyzed. The analysis results are communicated to the Head and the faculty member. A workshop is held every semester and all the faculty members present their strength and weakness in front of the committee. The faculty members use the results of the feedback for the improvement in the next semester.</p>
24.	<p>Unit Cost of Education.</p> <p>Unit cost = total annual expenditure budget</p>	<p>1,62,66,348/- expenditure / 697 students</p> <p>= 23337.</p>

	(Actual) divided by the number of students enrolled.	
25.	Computerization and Administration and the process of Admissions and examination, result issue of certificates.	<p>Our department library is fully computerized.</p> <p>M.Tech- students are admitted through GATE Score > 90 percentile</p> <p>M.Sc. (CS/IT)/ BCA/ MBA(CM) – Students admitted through Departmental Entrance Test/ Common Entrance Test (CET)</p> <p>MCA- Students admitted through MP VYAPAM</p> <p>PhD- Students are admitted through Doctoral Entrance Test (DET) conducted by the University.</p> <p>Admissions are strictly on the merit basis in the entrance test.</p> <p>The administrative office includes reception area, office area and record keeping room. School has an Examination control room which facilitates record keeping of various examination's details and mark-sheets of students.</p>
26.	Increase in the infrastructural facilities.	<p>The school has recently built up excellent infrastructure and learning resources in 2009 costing Rs. 10.0 crores. It is situated in the central area of Takshashila campus of Devi Ahilya University over an area of 7860 square meters which includes a large main building that accommodates both the administrative office and the academic block. It has seven lecture halls, two multimedia theaters and more than ten laboratories and the department library.</p> <p>The lecture rooms are spacious and well ventilated. Each lecture hall is well equipped with white and black board out of which some are equipped with multimedia projectors. Dr. A. K. Ramani Memorial Hall has 240 seats and is used for organizing lectures, conferences and workshops by our department as well as other UTD's. Around 15-20 conferences/seminars and workshops are held every year. The lectures by eminent speakers are conducted for the benefit of the students and faculty members.</p>

		<p>Additional English language lab equipped with microphones and Clarity software are provided to students of all classes.</p> <p>Computer Labs: 06</p> <p>Servers: 05</p> <p>No. of computers: 241</p> <p>Internet and wifi facility: Enabled on all computers</p> <p>Multimedia Lecture theatres: 02</p> <p>Multimedia enabled faculty meeting hall: 01</p> <p>Projectors: 04 working</p>
27.	Technology up gradation.	<p>The school has more than two hundred and twenty computers which are made use of by both students and staff. The computer laboratories are well equipped and carefully maintained. They are categorized as Research Lab, Programming Lab-1, Programming Lab-2, Database and Data mining Lab, Networking Security Lab, Electronics Lab and Language lab. There is adequate facility for the students to perform all prescribed experiments and do project work. All the Pentiums are equipped with high computing speed and internet access capability. These facilities are in the continuous process of up gradation and augmentation. The computing facility and the software licenses support the laboratory experimentation in the subjects like RDBMS, Internet & Web technology, Artificial Intelligence, Computer Graphics, Software Engineering, Systems Programming, Data Warehousing & Data Mining, Object Oriented Analysis & Design, JAVA, .NET, & Computer Networks etc. to cater to the need of IT industry. The students are exposed to good projects during their project training. All the faculty members are provided with individual PC's, internet facility and the printer.</p>
28	Computer and internet excess and training to teacher and students.	<p>All desktops given to faculty and students are internet ready through 1 GBPS bandwidth available from IT Centre. Restricted internet access for students through security tools to preserve bandwidth for academic purposes.</p> <p>Total number of class rooms: 09</p> <p>Class rooms with ICT facility: 05</p>

		<p>Students' laboratories: 05</p> <p>Research laboratories: 03</p>
29.	Financial aid to students.	<p>3. Scholarship and fee reimbursement to ST/SC and OBC through State Government</p> <p>4. Three M.Tech. courses with specialization in 1. Computer Science, 2.Network Management & Information Security and 3. Software Engineering & Information Architecture run by the department are AICTE approved. All students taking admission in these M.Tech. courses in 2012-14 batch are GATE qualified and receive Rs. 8000/- per month as stipend as and when it is received from AICTE.</p> <p>5. One student received scholarship from minority cell and three students receive financial assistance from the community they belong to.</p> <p>6. List of students given financial support by the university under earn-while-learn scheme and help in various library and office related activities:</p> <ol style="list-style-type: none"> 1. Mr. Deepanshu Chore MBA(CM) 2. Shri Asif Multani MCA 3. Shri Md. Ali Khan MCA 4. Shri Palash Agrawal MCA 5. MS. Hema Bagdi BCA 6. Ms. Neha nagar MCA 7. Ms. Ankita Pathak MCA 8. Ms. Shilpa Sharma MCA
30.	Activities and support from the Alumni Association.	<p>Department organizes career counseling, soft skill development, career-path-identification, and orientation programmes to well-being for its students.</p> <ul style="list-style-type: none"> • Mr. Atul Sharma delivered an expert lecture on Android Applications on 12 August, 2013. • Career guidance programme for MBA(CM) was conducted on 13 August, 2013 by Mr. Shivshambhu. • A state level workshop on Cloud Computing has been organized on 6 - 7 September 2013. • Organized an invited lecture on "Approximation Algorithms" by an eminent professor Dr. Naveen Garg, (CSE IIT Delhi) on 15 November, 2013. • Organized a winter School on Data Analytics "SODA 2013" on 15-18 November 2013. • Organized an expert lecture on "Mobile Computing" by Mr. O.P. Vyas in 2014

31.	Activities and support from the parent Teacher Association.	Department organizes PTM (Parent Teacher Meet) and take regular feedback from the parents. Parents are in the Departmental committees such as Anti-ragging etc.
32.	Health Services.	Students are provided Health Centre facility by the University.
33.	Performance in sports activities.	<p>Students participated in Inter Departmental Sports activities.</p> <p>List the range of sports, cultural and extracurricular activities available to students: The department conducts an annual function, where sports, cultural and extra curricular activities are held. Also, the activities are conducted at university level. The facilities available in department: table tennis, Badminton, Cricket & Chess. University Level facility includes Lawn tennis, Athletic ground, basket ball & gymnasium.</p> <p>Sports and extracurricular calendar and details of students' participation. Department organizes sports and cultural activities once in a year. Also University announces calendar for these activities where our students participate actively.</p>
34.	Incentives to outstanding sports persons.	We have given free hands to students deciding about schedule of class tests and semester examinations as per their convenience.
35.	Students achievements and awards.	Placed in various MNCs and Government Sectors.
36.	Activities of the Guidance and Counseling Units.	<p>Discussion with students and research scholars is held to provide information and to encourage them in various scientific activities during regular student teachers meetings.</p> <p>The department has following Committees for various student services :</p> <ul style="list-style-type: none"> • The Academic Planning Committee • Student Co-curricular & Placement Committee • Result & Examination Committee • Assessment & Research Committee • Laboratory & Infrastructure Development Committee • Library Development Committee • Students Clubs • Discipline, Grievances and Complaints cell

37.	Placements services provided to student.	One teacher is placement officer, who provide the counseling regarding placements.
38.	Development programmes for Non- teaching staff.	Provide regular computer training programmes for the staff.
39.	Healthy practices of the institution.	Regular and quality teaching Active participation in research activities Departmental harmony in working ambience. For quality assurance, self analysis and feedback from students was practiced.
40.	Linkages developed with National/ International, Academic/Research bodies.	Collaborations and MOUs exist (as mentioned above).
41.	Any other relevant information the institution wishes to add	Department works for the overall development of the students through regular teaching and discussion with the students.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- | |
|---|
| <ul style="list-style-type: none"> • Active participation in research activities • For quality assurance, self analysis and feedback from students was practiced. |
|---|

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

- | |
|---|
| <ul style="list-style-type: none"> • Massive plantation around the campus • Polythene free campus |
|---|

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. Plans of institution for next year

- Initiate SAP-Univ alliance
 - Initiate collaboration with IBM and Microsoft for ICT related activities
 - Acquire 60 new desktops under SAP II & self finance funds
 - Create state of art IT infrastructure with latest softwares like Weka, Linux, Scilab and other open source softwares.

Name Dr. Preeti Saxena

Name Dr. S. Tanwani

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I

List of Publications

Dr. Sanjay Tanwani

1. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Facial Expression Recognition using Local Binary Patterns with Different Distance Measures, sent for International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2013), will be published in International Journal of Advances in intelligence and soft computing, Springer, 2013.
2. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Automatic Facial Expression Recognition Using LBP of Essential Facial Parts and Feed Forward Neural Network, communicated for International Conference on Emerging Trends and Applications in Computer Science – 2013, Shilong, India.

Dr. D.S. Bhilare

- [1] Vivek Shrivastava, D.S. Bhilare, “mEDF: Deadline driven Algorithm for Minimizing Response Time and Completion Time in IaaS Clouds “, International Journal of Application or Innovation in Engineering & Management”, ISSN 2319 – 4847, Vol.3 Issue 6, June 2014 [Impact Factor 2.379]
- [2] Vivek Shrivastava, D.S. Bhilare, “CRI: A Novel Rating Based Leasing Policy and Algorithm for Efficient Resource Management in IaaS Clouds”, International Journal of Computer Science and Information Technologies, ISSN 0975-9646, 2014, [Impact Factor 2.93]
- [3] Nilotpal Chakraborty, D.S. Bhilare “On Securing Big Data Analytics”, International Journal for Scientific Research and Development, Volume 2, Issue 2, April 2014, pp 1000-1002, ISSN:2321-0613. [Impact Factor 1.26]
- [4] D.S. Bhilare, Nilotpal Chakraborty, “Enhanced Security in Cloud Computing Environment using Intrusion Detection System”, International Journal of Advance Research in Computer Science and Software Engineering, Volume 3, Issue 9, September 2013, pp 503-508, ISSN:2277 128X. [Impact Factor 2.08]

Dr. (Mrs.) Maya Ingle

- [1] Smriti Jain and Maya Ingle (2014). Security Metrics and Software Development Progression.
Vol. 4, Issue 5 (Version 7), International Journal of Engineering Research and Applications (IJERA), May 2014, pp. 161-167. Impact Factor: 1.69, IC Value: 5.09, ISO: 3297-2007, ISSN: 2248-9622.
http://www.ijera.com/papers/Vol4_issue5/Version%207/AB04507161167.pdf.
- [2] Tejaswini Apte, Dr. Maya Ingle, Dr. A.K.Goyal Hybrid Storage Architecture: A survey,

International Journal of Computer Science and Information Security, Vol. 11 No. 9, September 2013 pp 97-102.

- [3] Tejaswini Apte, Dr. Maya Ingle, Dr. A.K.Goyal, Column-Store Databases: Approaches and

Optimization Techniques, International Journal of Data Mining and Knowledge Management

Process, Vol 3 No 5, September 2013, pp. 83-89.

- [4] Tejaswini Apte, Dr. Maya Ingle, Dr. A.K.Goyal, Decision Tree Clustering : A Column Store

Tuple Reconstruction, Second International Conference of Data Mining and Knowledge Management Process (CDKP 2013, Dubai), Proceedings of Computer Science and Information Technology, November 2013,pp. 295-303.

- [5] Tejaswini Apte, Dr. Maya Ingle, Dr. A.K.Goyal, Column-Store: Decision Tree Classification

for Unseen attribute Set, International Journal of Database Management Systems (IJDBMS),

Vol.5, No.6, December 2013, pp.35-39.

Dr. Priyesh Kanungo

- [1] Sharma R. K. & Kanungo P., "Dynamic Load Balancing Algorithm for Heterogeneous Multi-core Processors Cluster," 2014 Fourth International Conference on Communication Systems and Network Technologies (CSNT-2014), April 7-9, 2014, Bhopal, India (Proceeding Available on IEEE, Xplore, ISSN 978-1-4799-3069-2), pp. 288-292. Digital Object Identifier:10.1109/CSNT.2014.63.
- [2] Kanungo, P. Exploring DLB to Solve Problems in DLB," International Journal of Computer Trends and Technology (IJCTT) – Volume 4 Issue 10–Oct 2013, ISSN: 2231-2803
- [3] Kanungo, P. Load Measurement Issues In Dynamic Load Balancing In Distributed Computing Environment," International Journal of Advanced Research in Computer Science and Software Engineering 3 (4), October - 2013, pp. 1-6, Impact Factor 2.080
- [4] Kanungo, P. Scheduling Algorithms in Web Servers Clusters," International Journal of Computer Science and Mobile Computing Vol.2 No.12, December- 2013, pg. 1-4, ISSN: 2320-088X
- [5] Kanungo, P. Measuring Performance Of Dynamic Load Balancing Algorithms In Distributed Computing Applications," International Journal of Advanced Research in Computer and Communication Engineerin Vol. 2, Issue 10, October 2013. ISSN (Print) 2319-5940, ISSN (Online)2278-1021. Impact Factor: 1.770
- [6] Kanungo, P. "Study Of Server Load Balancing Techniques," IJCSET, Vol 4 Issue 10.

Dr. Ugrasen Suman

- [1] Sanjeev Kumar Sharma, U. Suman, "A Trust-based Architectural Framework for Collaborative Filtering Recommender Systems," International Journal of Business Information Systems (IJBIS), Inderscience publications, Switzerland, ISSN: 1746-0972, Vol.16, No.2, pp. 134-153, 2014.

- [2] Rajat Bhandari, U. Suman, "A Pattern Based Authentication Mechanism for Securing Business Processes," Proc. of IEEE International Conference on Information Systems and Computer Networks (ISCON-2014), Mathura, India, March 1-2, 2014.
- [3] Rajat Bhandari, U. Suman, "Multithreading Based Secure Algorithm for Business Process Security," Proc. of 8th IEEE International Conference INDIACom-2014, New Delhi, India, ISSN 0973-7529, pp.946-950, March 5-7, 2014.
- [4] Jitender Choudhari, U. Suman, "Extended Iterative Maintenance Life Cycle using eXtreme Programming," *ACM SIGSOFT Software Engineering Notes (SEN)*, ACM Press, Vol. 39 No. 1, pp.1-12, January 2014.
- [5] Nitin Nagar, U. Suman, "Architectural Comparison and Implementation of Cloud Tools and Technologies," *International Journal of Future Computer and Communication (IJFCC)*, ISSN: 2010-3751, Vol. 3, No. 3, pp.153-160, June 2014.
- [6] Deepali Tripathi, U. Suman, M. Ingle, S. Tanwani, "Towards Introducing and Implementation of SOA Design Antipatterns," *International Journal of Computer Theory and Engineering (IJCTE)*, ISSN: 1793-8201, Vol. 6, No. 1, pp.20-25, Feb. 2014.
- [7] Sanjeev Kumar Sharma, U. Suman, "An efficient Semantic URL Clustering for Web page Recommendation," *International Journal of Data Analysis Techniques and Strategies (IJDATS)*, Inderscience publications, Switzerland, ISSN: 1755-8050, Vol. 5, No. 4, pp.339-358, 2013.
- [8] Rajat Bhandari, U. Suman, "A Secure Framework for Business Process Execution," IEEE International Conference on Computational Intelligence and Communication Networks (CICN 2013), *IEEE Explore*, ISBN 978-0-7685-5069-5, pp. 400-404, Mathura, India, 27-29 Sept 2013.
- [9] Aditya Trivedi, Ugrasen Suman "Design of a Reverse Engineering Model (A Case Study of Cobol to Java Migration)", *International Journal of Computer Applications*, ISBN: 973-93-80878-05-9, Vol.79, No. 5, pp.1-5, Foundation of Computer Science, New York, USA, 2013.
- [10] Maya Rathore, U. Suman, "An ARSM Approach using PCB-QoS Classification for Web Services: A Multi-Perspective View," Second IEEE International Conference on Advances in Computing, Communications and Informatics (ICACCI-2013), *IEEE Explore*, pp. 165-171, Mysore, 22-25 Aug, 2013.

Dr. Preeti Saxena

- [1] Preeti Saxena and Raj Kamal, "An Information Dissemination Framework for Location Based Services", *International Journal of Emerging Trends & Technology in Computer Science*, Volume 3, Issue 2, Jan - Feb 2014.
- [2] Preeti Saxena and Raj Kamal, "An efficient Information Filtering Middleware for Location Based Services", in 8th Proc. International Conference on Computing for Sustainable Global Development (INDIACom-2014), 5-7, Mar. 2014 .
- [3] Preeti Saxena and Raj Kamal, "A new approach to Filtering of XML streaming Data", in 4th Proc. International Conference on Advances in Computer Science (ACS 2013), NCR INDIA, 13-14, Dec. 2013.

- [4] Punit, Saswadkar, Anubhav Parmar and Preeti Saxena, “Analysis of Flooding and Directed Diffusion Protocolss for Gas Pipeline Monitoring in WSN”, in Proc. National Conference on Advances in mobile Communications, Networking and Computing, 2013, pp. 190-194, Sept. 27-28, 2013.
- [5] Saxena, P. and Kamal, R. “System Architecture and Effect of Depth of Query on XML Document Filtering using PFilter”, IEEE Explore, ISBN: 978-1-4799-0190-6, pp. 192 – 195, doi: 10.1109/IC3.2013.6612188, August, 2013.

Books Published: 2

- [1] Dr. Ugrasen Suman, “Software Engineering: Concepts and Practices (ISBN: 9788131519301)”,
Published by Cengage Learning.
- [2] Dr. Hemant Mehta, “Getting Started with Oracle Public Cloud”, PACKT Publication ltd.

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System

CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

School of Economics (ECON)

The Annual Quality Assurance Report (AQAR) of the **IQAC** **School of Economics: Academic Year 2013-14**

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes	Number of self-financing programmes	Number of value added / Career
------------------------	-------------------------------	----------------------	-------------------------------------	--------------------------------

		added during the year		Oriented programmes
PhD	01	Nil	--	Nil
PG	04	Nil	03	Nil
UG	--	Nil	--	Nil
PG Diploma	--	Nil	--	Nil
Advanced Diploma	--	Nil	--	Nil
Diploma	--	Nil	--	Nil
Certificate	--	Nil	--	Nil
Others	01	Nil	--	Nil
Total	06	--	03	--

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	05
Trimester	--
Annual	--

1.3 Feedback from stakeholders* Alumni Yes Parents Employer Students Yes
(On all aspects)

Mode of feedback : Online Yes Manual Co-operating schools (for PEI)

****Please provide an analysis of the feedback in the Annexure—Feedback analysis attached as an annexure at the end of the report.***

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Every year syllabi revision workshop is been conducted.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

--

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	10	06		04	5 contractual faculties

faculty

2.2 No. of permanent faculty with Ph.D

09

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	02	0	03	0	01				06

2.4 No. of Guest and Visiting faculty and Temporary faculty

15	8	6
----	---	---

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	5	10	
Presented papers	4	5	
Resource Persons	2	3	

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Quiz competition is adopted for the evaluation
--

2.7 Total No. of actual teaching days during this academic year

Answer books of internal and external examination shown to students

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

12	3	1
----	---	---

2.10 Average percentage of attendance of students

60 %

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
MA(Economics)	14	5	8	1		100%(14/14)
MBA(BE)	55	4	35	9		87%(48/55)
MBA(IB)	56	4	27	19		89%(50/56)
MBA(FS)	48	9	18	4		65%(31/47)
M.Phil	17					

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

IQAC analyse the student results and feedback for over all improvements.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	1(Dr. Mohd.Vasim Khan) Recent trends in Economic Policies 23 Aug-12 Sept 2013)
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	

Summer / Winter schools, Workshops, etc.	<p>a) A 21-Day Refresher Course on 'Economics and Policy' was conducted in the Department under UGC-SAP from 23rd August, 2013 to 12th September, 2013 with the support of Academic Staff College</p> <p>b) An ICSSR sponsored workshop on 'Research capacity building for social sciences' was organized by School of Economics on 03-17 Jan 2014.</p>
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	07	01		07
Technical Staff				01

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

University started granting seed money of one lakh to the university teacher to promote and initiate research climate for the development of faculties as well as the institute.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4 (1 UGC SAP projects phase I)	3	1	
Outlay in Rs. Lakhs		1 crore and 11 lakhs	85	

		thousand rupees	725		
--	--	--------------------	-----	--	--

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		2	1	
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	7	14	
Non-Peer Review Journals			
e-Journals			
Conference proceedings		4	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects 1.UGC-SAP DRS Phase III on the following themes- a) Globalization, Trade and Natural Resource Management b) Regional Development and Environmental Issues	2014-19	UGC-SAP		

2. “Climate Change and Agriculture in Catchment Area of Chambal River”	2012-15	ICSSR		
3. “An Empirical Study of weakly markets for Economic Upliftment of Tribal’s (With special reference to Jhabua district of M.P.)”	2010-14	ICSSR		
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	2013-14	DAVV	Rs 1,00,000	2013-14
"GraminJanjatiyKshetra me krishi tpadan par dhunik Krishi Takniki Ka Prabhav- EkMulyankan" Barwani Jile Ke Vishesh Sandhrbh mai				
“Consumer Buying Behavior Towards Online Shopping In Indore City: The Role Of Consumer’s Perceived Risk & Trustworthiness”	2013-14	DAVV	Rs 1,00,000	2013-14
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

Book published “Development Issues of Climate Change and Natural Resources”, by Dr Ganesh Kawadia & Dr. Kanhaiya Ahuja (A. K. Publications, New Delhi, ISBN-978-93-80164-64-9),

ii) Without ISBN No.

3.8 No. of University Department receiving funds from –

UGC, ICSSR, STATE PLANNING COMMISSION

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences/seminar organized by the Institution

Level	International	National	State	University	College
Number		1	1		
Sponsoring agencies		MPEA			

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

1) **The State Planning Commission, Madhya Pradesh** expanded the horizon by signing a MoU with School of Economics, DAVV, Indore, on 07th Feb 2014, bestowed with a **Chair on “Micro Economic Governance** to promote knowledge, research, extension programme, policy support related to issues of micro-economic governance in the State

2) The department has collaboration with Forward Market Commission.

3) The department has Collaboration with State Bank of India

3.15 Total budget for research for current year in lakhs :

From Funding agency

From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	----
	Granted	-----

International	Applied	-----
	Granted	-----
Commercialised	Applied	-----
	Granted	-----

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

5

24

3.19 No. of Ph.D. awarded by faculty from the Institution

9

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows

Any other(Rajiv Gandhi Fellowship)

3.21 No. of students Participated in NSS events:

University level State level

International level National level

3.22 No. of students participated in NCC events:

University level State level

International level National level

3.23 No. of Awards won in NSS:

University level State level

3.24 No. of Awards won in NCC: International level National level

University level State level

International level National level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	36000 square feet		University and Department fund	
Class rooms	10	----	University and Department fund	
Laboratories	1		University and Department fund	
Seminar Halls	2		University and Department fund	
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)	2 photocopy machine 3 laptops	1 photocopy machine 2 laptops	UGC-SAP UGC-SAP	
Others		One software of Rs. 1,58,250	UGC-SAP	

4.2 Computerization of administration and library

Yes

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	12,124	49,0000 0	---	----		
Reference Books	300	300,000				
e-Books	04					
Journals	20	23,950	----		20	23,950
e-Journals						
Digital Database						
CD & Video	15				15	
Others (Magzines)	18	15,800	---	----	15	15,800

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsin g Centres	Computer Centres	Office	Depart- ments	Others
Existing	85	01	Working on 65 computers					
Added	---	----						
Total	85	01	Working on 65 computers					

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Department yearly conducts SPSS workshop for the student and faculty up gradation.

4.6 Amount spent on maintenance in lakhs :

i) ICT

1,52082

ii) Campus Infrastructure and facilities

1,51,477

1,88,355

iii) Equipments

iv) Others

Total :

4,919,14

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- a) Department gives information about student support services in the Induction Program
- b) All the information are shown on the departmental website.

5.2 Efforts made by the institution for tracking the progression

Students progression is analysed from first internal to the final end semester examination

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
	389	40	

(b) No. of students outside the state

39/389

(c) No. of international students

Men	No	%	Women	No	%
	198/389	51%		191/389	49%

Last Year(2012-13)						This Year(2013-14)					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total

222	53	20	70	1	365	245	65	15	64	2	389
-----	----	----	----	---	-----	-----	----	----	----	---	-----

Dropout %- **7.6%**

Demand ratio **Academic Year 2013-14**

Programmes	No. of Applicants	No. of students admitted	Demand Ratio
MBA(BE)	Admission done through CET	61	-----
MBA(IB)		60	-----
MBA(FS)		56	-----
MA	46	30	1.5:1
M.Phil.	52	17	03:1

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Department organises special classes for economics for supporting students preparing for NET,SLET and MPPSC examination.

No. of students beneficiaries

20

5.5 No. of students qualified in these examinations

NET

4

SET/SLET

GATE

CAT

IAS/IPS etc

State PSC

UPSC

Others

1

5.6 Details of student counselling and career guidance

All the students of the department are assigned under faculty mentors, who regularly support the students in their career counselling as well as their personal growth and motivation.

No. of students benefitted

389

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
23	100	52	8

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

Department students won first prize in Group dance in University annual cultural event.

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution (department waver of fees)	3	Rs. 36020
Financial support from government	73	Rs 18,13,963
Financial support from other sources		
Number of students who received International/ National recognitions	-----	----

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: No grievances received

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:
1. Creating an environment that nurtures, motivates and inspires development of managerial giftedness.
2. Inculcating best blend of management and economics.
Mission:
1. Imparting comprehensive education for holistic development of an individual's personality with a humane and global outlook.
2. Synthesizing in its educational process an entrepreneurial skill with focus on functional areas of economics in the field of Finance and International Business.
3. In cultivating the best blend of management and economic ideas in every student of the institution.

6.2 Does the Institution has a management Information System

yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Department every year in the month of July- August conduct syllabus review workshops for updating syllabus as per the demand of the academic and industrial environment

6.3.2 Teaching and Learning

All the faculties of the department are using ICT facilities for imparting knowledge to the students.
Department introduced Choice Based Credit System

6.3.3 Examination and Evaluation

Department introduced Choice Based Credit System and evaluated answer books are shown to the students before finalising the results.

6.3.4 Research and Development

Department has got sanctioned the **Third Phase of UGC-SAP on themes---**

a) Trade Liberalisation , growth and Sustainability

b) Innovation, Employment and Inclusive Growth, reflecting the work of Department in the area of research and development.

Two ICSSR projects running in the department.

Two projects sanctioned by the university are running in the department of 1 lakh each

6.3.5 Library, ICT and physical infrastructure / instrumentation

Department has computerised library. Department has purchased a new statistical software " STATA "

6.3.6 Human Resource Management

Department encourages faculties to participate in the research methodology workshops, faculty development workshops, refresher etc for the up gradation of skills.

6.3.7 Faculty and Staff recruitment

We have well trained and educated faculties with diversified specialisations – marketing, finance, economics, statistics, etc

6.3.8 Industry Interaction / Collaboration

Department organise industrial visit of students every year.

Department invite industrialist and academicians in guest lecturers to have interaction with students

6.3.9 Admission of Students

Admissions in our MBA programmes are done with the help of CET(Common Entrance Test) by the university.

Admissions in M.A. and M.Phil course are done through the Departmental

6.4 Welfare schemes for

Teaching	As per university norms all facilities available to the faculty members.
Non teaching	As per university norms all facilities available for the non-teaching staff members.
Students	University hostel, ,hospital, canteen, sports etc facilities are available to the students.

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

 Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	No	No	No
Administrative	No	No	No	No

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Transparent system of examination is followed in department , all the internal and external evaluated copies are shown to the students and feedback is taken.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

The Department has autonomy of paper setting, evaluation and managing cultural and sports events

6.11 Activities and support from the Alumni Association

Alumni support in the summer training and placements of the current batch students.

6.12 Activities and support from the Parent – Teacher Association

Department always welcome all the queries of parents

6.13 Development programmes for support staff

Department gives all the benefits to the staff as per the state and university rules and policies.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Timely eco friendly drives are carried by the department such as tree plantation, campus cleaning , no vehicle day etc.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Choice Based Credit system in Courses
Promotion of research through seed money.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Regular feedback response from students, parents and other stakeholders on quality-related institutional processes

Organization of inter and intra institutional workshops, seminars on quality related themes

Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality

Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

The School of Economics celebrated "**World day to combat Desertification and Drought**" on 17 June 2014 for maintaining "*Green, Clean, and Safe environment*"

7.5 Whether environmental audit was conducted? Yes

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. Plans of institution for next year

a) To upgrade the department as a **Centre for Excellence in Economics**

b) To establish the centre of Social Studies in the department.

Name _____

Name _____

*Signature of the Coordinator, IQAC
Chairperson, IQAC*

Signature of the

**SCHOOL OF ECONOMICS
FEEDBACK REPORT
MAY 2014**

In Order to enhance Teaching Learning Process, Feedback has been taken by us from the students of all programmes named MBA (International Business), MBA (Business Economics), MBA (Financial Services) and MA (Economics). The Feedback has been taken for each subject for respective faculty. This feedback is based on number of questions as Conceptual clarity & Promotion of thinking, Motivation provided, Communication skill, regularity & punctuality, completion & coverage of course and so on. This will help faculties to thoroughly evaluate themselves. Faculties can identify their weakness and improve them to impart better knowledge to students.

Following is the Feedback report.

NAME	AGGREGATE
Dr.Ganesh Kawadia	4.20
Dr.GyanPrakash	2.42
Dr.Kanhaiya Ahuja	3.55
Dr. Sakharam Mujalde	3.97
Dr.Vishakha Kutumbale	3.91
Dr.Akanksha Singhi	3.48
Dr.Mohd. Vasim Khan	3.78

Ms.Ekta Rokade	On leave
Ms.Rachana Jain	4.08
Dr.VidyaTelang	3.82
Mr.Dinesh Bargale	4.14
Dr.Sonael Sharma	2.96
Ms.Parul Kanchan	3.20
Mr. Mohitash Nagotra	3.56

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test

TEI - Teacher Education Institution
UPE - University with Potential Excellence
UPSC - Union Public Service Commission

School of Education (EDU)

The Annual Quality Assurance Report (AQAR) of the
IQAC
School of Education : Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Education

1.2 Address Line 1

School of Education (IASE)

Address Line 2

Bhanwarkua Square, A.B. Road

City/Town

Indore

State

M.P.

Pin Code

452001

Institution e-mail address

soe.iase@gmail.com

Contact Nos.

(0731) 2466685

Name of the Head of the Institution:

Prof. S.K.Tyagi

Tel. No. with STD Code:

(0731)2466685

Mobile:

09179753037

Name of the IQAC Co-ordinator:

Prof.M.Buddhisagar

Mobile:

9301559644

IQAC e-mail address:

mbsoe@rediffmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

1.4 Website address:

www.dauniv.ac.in

Web-link of the AQAR:

<http://www.edu.dauniv.ac.in/AQAR201314.doc>

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.23	2008	5 Year
2	2 nd Cycle	A	3.14	2014	5 Year

1.6 Date of Establishment of IQAC: DD/MM/YYYY

September, 2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

This is the first report after NAAC Visit in Jan 2014.

- i. AQAR _____ (DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme Yes No

UGC-Innovative PG programmes No Any other (*Specify*) UGC SAP DSA phase I

UGC-COP Programmes No

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty yes Non-Teaching Staff yes Students yes Alumni yes Others yes

2.12 Has IQAC received any funding from UGC during the year?

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos

International

National

State

Institution Level

(ii) Themes

Capacity Building Programme

2.14 Significant Activities and contributions made by IQAC

<ul style="list-style-type: none">*Curriculum Revision*Placement Activities* Research and Consultancy* Alumni Meet*Environmental Awareness Activities<ol style="list-style-type: none">1. World Forest Day2. Environmental Education Day*Career counselling*Student Support and Progression*National Days Celebration:<ol style="list-style-type: none">1. Teacher's Day Celebration at University Level and Institute Level2. National Education Day*Professional Development of Stakeholders
--

2.15 Plan of Action by IQAC/Outcome

Seminar/ Workshop/Activity Planned for 2013-14	Seminar/Workshop/Activity Organized during 2013-14
1) Organizing Expert Lecture on Emerging Areas of Education.	Expert lecture by Dr. Arbind Jha on Knowledge and Education. Expert lecture by Dr. Anil Kumar, TTTI on Concept of Educational Technology. Expert Lecture by Dr. Sanjay Gupta, IMS, DAVV on "Stress Management". Expert Lecture by Prof. D.R. Goel, CASE, Baroda on Research Issues. Expert Lecture by Prof. D.R. Goel, CASE, Baroda on Research Issues.

	<p>Lecture by Dr. Aditya Lunavat , SVCG Scheme.</p> <p>Lectures by Mr.Ameya Pahare and Mr. Sandeep Atre, jointly organized by DAVV Career Guidance cell & School of Education.</p> <p>Topics: Psychological & Sociological problems of Students, and Career guidance options available for students.</p> <p>Expert Lecture on Scientific Method & Research by Prof. S.B.Singh.</p> <p>Expert Lecture by Prof. H C S Rathore on Teaching at Higher Levels</p> <p>Expert Lecture by Prof. D.R. Goel on Educational Research Thrust in India.</p> <p>Expert Lecture by Dr. K.C. Sahoo, Head, Vinay Bhawan, Shantiniketan on “Philosophical foundations of Education” .</p> <p>Expert Lecturer by Mr. Rumesh Chander, Associate Professor, Delhi University on “Basic Tenets of Philosophical School and & their Educational Implications”.</p> <p>Popular Lecture by Prof. S.P. Gautam, Ex. VC, RDVV on “Science & Society” on National Education Day.</p> <p>School of Education & Women Task Force, DAVV,Indore Organized Popular Lecture on “ Human Trafficking in India” by Prof. Asha Shukla Head, Women’s Studies Centre, Barkatullah University, Bhopal. Presided over by Prof. D. P. Singh, Hon’ble Vice-Chancellor, DAVV, Indore.</p> <p>Six Lectures on UGC-ASC Short term program in Training for use of SPSS in Research, DAVV, Indore.</p> <p>“How to make Resume” A Lecture by Coln.(Retd.) Gautam & Dr,Preeti Singh Coordinator, Career Guidance Cell, DAVV organized by Placement Cell.</p> <p>“World Cancer Day” Breast Cancer Awareness Lecture by Dr. Seema Vijaywargiya at School of Education (IASE), DAVV.</p>
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	<p>Expert Lecture on Stress Management by Dr. Balbir Singh Jamwal , Principal, BKM College of Education, Barachm , Distt. SBS Nagar (Pb).</p> <p>Expert Lecture by Prof. U.C. Vashistha on Basis concepts of Philosophy.</p> <p>Expert Lecture on “Role Play Method” by Mr. Lucky Gupta, Director Rangloke Indore.</p> <p>Two weeks of NET-JRF Capacity building program</p> <p>Lecture by Mr. Soni, Pink Flower School</p> <p>Expert lecture by Prof. S B Singh, research Types and Action Research</p> <p>Expert lecture by Prof. D N Sansanwal on steps of Research and Hypothesis.</p>
2) Training Programs in different innovative areas of education like ICT.	15 days computer awareness program was organized for students of Govt. Higher Secondary School, Village Bijalpur, Indore.
3) Conducting Capacity Building Program on Use of Statistics and Research and SPSS for Research Scholars and Lecturer.	<p>Workshop on Use of SPSS in Data Analysis (New GDC organized workshop 30/01/2014 to 05/02/2014 timing 2:00-5:00 PM). 43 participants attended the Workshop.</p> <p>Coordinated UGC-ASC Short term program in Training for use of SPSS in Research, DAVV, Indore</p>
4) Undertaking Green Calendar Activity.	Inter Departmental Environmental Education Quiz organized by School of Education. Seven Schools of Studies participated in the event. School of Education Team reached finals of the Environmental Quiz. Judge: Prof Arun Kher Holkar Science College DAVV Indore.
5) Organising Alumni Meet	Allumni Meet, School of Education, Inauguration by Prof. RajKamal (VC) and Concluding by Mr. R.D. Musalgaonkar (Registrar).

<p>6) Organising /Competing in Co-Curricular Activities</p>	<p>Dance Function organized in School of Education. Folk dance & Calbelia dance performed by Students of all sections.</p> <p>Screening of short film on “The Truth about Tiger” at EMRC, DAVV (International Tiger Day)</p> <p>Students participated in Inter Departmental Folk Dance Competition at DAVV Auditorium. Selected to represent UTD in Inter College Youth Festival.</p> <p>Represented UTDs in Inter College Folk Dance Competition “Yuva Utsav 2013”</p> <p>Inter Collegiate Competitions at Christian Eminent College</p> <ol style="list-style-type: none"> 1. Poster Competition Ist & IInd Prizes 2. Mehndi Competition Ist Prize 3. Rangoli Competition Ist & IInd Prizes 4. Essay Competition – I 5. Dance Competition – I & II 6. Solo Singing – II <p>Poster Competition on the occasion of Nirbhaya Day- Slogan Competition</p> <p>Hastakala se sambandhit kuch prayogo ka pradarshan by Prakash Ranchod Bhai Barok “Best out of Waste”, Hastakala Mahavidhyalaya, Ahmadabad, Gujrat.</p> <p>SoEd. Organized Sanstha Seva Pakhwada</p>
<p>Other Miscellaneous activities planned/Executed: 2013-2014</p>	
<ul style="list-style-type: none"> • Restoring Activity based Teacher Education Program for 2013-14 Academic Year 2013-14. • Designing new and Dynamic Departmental website with useful links. • Establishment of Placement, Guidance and Counseling and Extension service cell • Up gradation of Computer, ET, Science and Psychology Laboratories 	<ul style="list-style-type: none"> • Activity based Teacher Education Program restored from 2013-14 Academic Year 2013-14 • New and Dynamic Departmental website designed with useful links • Placement, Guidance and Counseling and Extension service cell established • In Progress

<ul style="list-style-type: none"> • Up gradation of Library • Renovation of Institute Building • Appointment of regular Qualified and Research Oriented Faculty • Training teachers of Educational establishments in the surrounding areas • Collaborating with NGOs • Extend all help for the quality teacher education to private B.Ed./M.Ed. Colleges affiliated to the University. 	<ul style="list-style-type: none"> • Up gradation of Library (TLSS) in Progress • Part of the building renovated and whitewashed • Posts Advertised and appointments in progress • Training of teachers of Educational establishments in the surrounding areas done under IASE program • Yet to be done • Private B.Ed college teachers helped through programs organised by ASC, DAVV, Indore
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** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes YES No

Management Syndicate Any other body

Provide the details of the action taken

Part – B
Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01	00	00	00
PG	02	00	00	00
UG	01	00	00	00
PG Diploma	00	00	00	00
Advanced Diploma	00	00	00	00
Diploma	00	00	00	00
Certificate	00	00	00	00
Others	00	00	00	00
Total	04	00	00	00
Interdisciplinary	00	00	00	00
Innovative	01	00	00	00

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options:
Core/Elective option

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	04
Trimester	00
Annual	00

1.3 Feedback from stakeholders* Alumni Yes Parents Yes Employers Yes Yes
Students

(On all aspects)

Mode of feedback : Online Yes Manual Yes Co-operating schools (for PEI) Yes

****Please provide an analysis of the feedback in the Annexure***

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Revision of Syllabi is done regularly on the basis of policies of national and state bodies, feedback from stakeholders and need of the Learners

1.5 Any new Department/Centre introduced during the year. If yes, give details. NO

Criterion – II
2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
12	4	2	4	2 (Craft Teachers)

2.2 No. of permanent faculty with Ph.D. 09

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Prof.		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
4+3 (cont)	2	2	1	4*	2	2	1	15	6

* CAS

2.4 No. of Guest and Visiting faculty and Temporary faculty

00	00	03
----	----	----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	00	6	11
Presented papers	6	11	--
Resource Persons	00	6	8

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Personalized Teaching Programme at B.Ed. Level.
- The institution engages its students in active learning with the help of URL, Different Modules, PLM, Digitalized Material developed by the Teachers.
- Totality of Learning Experiences provided to B.Ed. Student by our Special programme named as “SCHOOL EXPERIENCE”.
- The instructional approaches and learning experiences provided are comprehensive and in keeping with the stated objectives of the programme by providing space in time table as Tutorials, Reasoning Classes etc.

- The practice teaching plans are developed in partnership co-operatively involving the school staff and mentor teachers.
- The student teachers are prepared for managing diverse learning needs of students in schools under core paper a “Project”.
- The institution incorporates new technologies into its programmes and encourages students and faculty to use and adopt technology in teaching-learning.
- Special classes for Central teacher eligibility test and UGC NET.

2.7 Total No. of actual teaching days during this academic year

252

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Open Book Examination
- Peer Evaluation
- Self Evaluation
- Multiple Discrimination Type of Questions
- Diversified modes of assessment like Quiz/ Seminars
- Computer Based Testing

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as Member of Board of Study/Faculty/Curriculum Development workshop

	Curriculum Restructuring	Revision	Syllabus Development
Faculty	06	06	06
Board of Study	06	06	06
Curriculum Development workshop	---	---	----

2.10 Average percentage of attendance of students:

80%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division					
		Distinction %	I %	II %	III %	F	Pass %
B.Ed.	135	49	77	9	0		100
M.Ed.	36	7	24	3	0	2	94.44
M.Phil.	14	4	10	0	0		100
Ph.D.	47	14	30	3	0		100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- IQAC is platform for
 - Planning academic calendar for the year.
 - Reviewing activities.
 - Devising implementation strategies.
- Apart from this Teaching- Learning process gets monitored through feed-back. It is obtained from Students and on this basis detail feedback is provided to each teacher
- Feed back is taken from Alumni and Stakeholders
- Expert Opinion is taken from External examiners at the time of viva.
- Each program is discussed at the forum of staff council.
- Committees are formed for review of program.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	01
UGC – Faculty Improvement Programme	00
HRD programmes	00
Orientation programmes	00
Faculty exchange programme	00
Staff training conducted by the university	02
Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	04
Others	00

2.14 Details of Administrative and Technical staff

Category	No. of Permanent Employees	No. of Vacant Positions	No. of permanent positions filled during the Year	No. of positions filled temporarily
Administrative Staff	08	Nil	0	03
Technical Staff	03	-	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- 20 + Expert Lectures on research topics.
- Two workshops on Research Methodology & Statistics (Use of SPSS for data analysis)
- 15 days NET Enrichment classes for both NET Examination sessions. (Total 20 students qualified in NET Exam : 3 JRF & 17 NET)
- M.Ed. M.Phil. & Research Students were exposed to various research activities held during training sessions of capacity building programmes

3.2 Details regarding major projects:

	Completed	Ongoing	Sanctioned	Submitted
Number	1	1	1	1
Outlay in Rs. Lakhs	45.5 lakh (SAP DRS phase III)	2.48 lakh(IASE)	1.32 crore (DSA Phase I)	

3.3 Details regarding minor projects: Not Applicable

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	02	22	---
Non-Peer Review Journals	00	00	--
e-Journals	00	01	-

Conference proceedings	00	00	--
------------------------	----	----	----

3.5 Details on Impact factor of publications: NA

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects (I)IASE (II)SAP DRS Phase III	2009-2014	UGC	45.5 lacs	
Minor Projects	NA	NA	NA	NA
Interdisciplinary Projects	NA	NA	NA	NA
Industry sponsored	NA	NA	NA	NA
Projects sponsored by the University/ College	NA	NA	NA	NA
Students research projects (<i>other than compulsory by the University</i>)	NA	NA	NA	NA
Any other(Specify)	NA	NA	NA	NA
Total	02			

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST DPE DBT Scheme/funds

3.9 For colleges NA Autonomy CPE DBT Star Scheme

Inspire CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	00	00	05	00	00
Sponsoring agencies	---	--	IASE	--	--

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations: International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	00
	Granted	00
International	Applied	00
	Granted	00
Commercialised	Applied	00
	Granted	00

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
01	00	01	00	00	00	00

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level National level International level

3.22 No. of students participated in NCC events:

University level State level National level International level

3.23 No. of Awards won in NSS:

University level State level National level International level

3.24 No. of Awards won in NCC:

University level State level National level International level

3.25 No. of Extension activities organized

University forum College forum NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

1. Poster March for Environmental Awareness
2. Tree Plantation
3. Campus Cleanliness Drive.
4. Health Awareness programmes for adolescents girls, slum areas and rural areas.
5. Environmental Quiz

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	8000 Sq. Mt			

Class rooms	6 (class room)			
Laboratories	6			
Seminar Halls	1			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	NIL			
Value of the equipment purchased during the year (Rs. in Lakhs)	15,00,000			
Others	NIL			

4.2 Computerization of administration and library

It is being computerized by using the common software TLSS for library database online accessing of e-journals (online 5586 + 8000 e-journals)

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	18,700					
Reference Books	3,600					
e-Books	-					
Journals	27					
e-Journals (online)	5,586					
Digital Database	28					
CD & Video	44					
Others (specify) (Thesis)	845					

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsin g Centres	Computer Centres	Office	Depart -ments	Others
Existing	41	02	25	01	01	02	01	-
Added	-	-	-	-	-	-	-	-
Total	41	02	25	01	01	02	01	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology Up gradation (Networking, e-Governance etc.)

- B.Ed. Library Science students & research scholars were acquainted with TLSS software for library management
- 3 Faculty members contributed as resource person in 16th refresher course in research methodology & ICT in education organized by ASC, DAVV, Indore.
- 5 days workshop was held in Use of SPSS for data analysis in department for faculties of Maharani Laxmibai Govt. P.G. College, Indore.
- 2 days IASE Workshop on use of ICT in teacher education for DIET teachers.

4.6 Amount spent on maintenance in lakhs :

i) ICT	0.1 lacs
ii) Campus Infrastructure and facilities	NIL
iii) Equipments	0.30 lacs
iv) Others	NIL
Total:	0.40 lacs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Orientation program for UG & PG students at departmental level at the beginning of sessions.
- Educational films / e- lectures shown to students shown during induction programs.
- Institutional Display Boards used for making students aware of student support services.
- Screening of films on conservation of wild life
- Tutorial classes held every Monday, 10-15 days Enrichment programs for B.Ed./M.Ed. students organised
- Placement cell activities.

5.2 Efforts made by the institution for tracking the progression

- Results analyses were made at the end of sessions & feedback from students were utilized for further action.
- All admitted students in various programs of department are registered under Alumni Association cell & regular interaction are made with students through internet for any updation. They can also be tracked through whats up B.Ed. SOE (IOE) group.
- Through Alumni Meetings

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others (M.Phil.)
151	36	25	14

(b) No. of students outside the state

55

(c) No. of international students

00

Men

No	%
----	---

 Women

No	%
----	---

Last Year						This Year (2013- 14)					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
115	34	27	53	01	229	114	27	24	61	01	226

Demand ratio:

M. Phil. 1: 2

M. Ed. 1: 2.5

Ph. D. 1: 13

Dropout %:

Total 6% for all programs

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Reasoning classes
- CTET classes for B.Ed. students
- NET enrichment classes for M.Ed. & M. Phil. students

No. of students beneficiaries

185

5.5 No. of students qualified in these examinations

NET

21

 SET/SLET

NA

 GATE

NA

 CAT

NA

 IAS/IPS etc

Not known

State PSC

Some cleared preliminary exam

 UPSC

Not known

 Others

CTET - 17

5.6 Details of student counselling and career guidance

- Career Guidance cell has organized two lecture sessions on "Psychological & sociological problems of students. Career guidance options available for students.
- Lectures on stress management
- Sessions for preparation of Resume.
- Sessions for preparation for interviews.

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
5	142	15	95

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	2 students availed faculty Quota fee concession	50,000
Financial support from government	Scholarship received by reserved category students (B.Ed., M.Ed., M.Phil.)	10,67,000
Financial support from other	4 JRF National Scholarships	4,00,000

sources	2 Project fellows	2,16,000
Number of students who received International/ National recognitions	NIL	NIL

5.11 Student organised / initiatives

Fairs : State/ University level National level International

Exhibition: State/ University level National level International

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

_____ Nil _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

<p>Vision Statement</p> <p>➤ To become a premier institution nationally and internationally for the creation of new knowledge, providing Professional Educators, Educational planners and other functionaries possessing competence, human values, ethical, social and environmental consciousness.</p> <p>Mission Statements</p> <p>➤ To organize professional capacity building programs viz. Seminars/ Workshops/ Symposia/ Conferences/ Talks for various functionaries of education and allied disciplines.</p> <p>➤ To promote inclusive education by adopting proactive strategies to encourage marginalized sections like Differently-able, Tribal, Women, Slow and Swift learners.</p> <p>➤ To undertake research in emerging fields of education and allied disciplines leading to innovations & knowledge based society</p>
--

6.2 Does the Institution has a management Information System – Yes

<p>In the Institution also the expenditure records are partially managed through computers. The employee's accounts are electronically maintained. Salaries are electronically transferred to the employees account. The scholarship forms of the students are admitted online only. Sanctions are also intimated through notification on website. The amount of scholarships goes directly into the beneficiaries' accounts.</p> <p>Computerised self developed Student database system, Students result management system & Students feedback system are utilized by the department.</p>
--

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

School of Education has autonomy with respect to the Curriculum designing, transaction and evaluation. The Curriculum of School of Education is distinctive and periodically revised & updated. Curriculum revision and development are preceded by Need Assessment Analysis.

The curriculum has been modified keeping in view the recommendations of NCF, 2005 and NCFTE, 2009 and inputs of eminent expert's inputs are also taken into consideration.

Students' feedback is obtained at the end of each semester on the curriculum - the syllabus, the teaching learning process, and the assessment process so as to continuously monitor each of these curricular components. Curricula of reputed Universities are also consulted before up-gradation and the revision of the existing curriculum.

6.3.2 Teaching and Learning

The curriculum has varied components including theory, practical, projects, on-field experiences and various co-scholastic activities. Electives are offered in courses like Specialization, and Work Experience at B.Ed. level. M.Ed. and M.Phil. students have choice to opt for any two Specializations out of a list of electives offered by School of Education.

School of Education follows Innovative Instructional Strategies, for example, CAI, PLM and use of Multi-Media approach, Case Study method, Field Trips, Direct observation of special children, Self Learning Material and Dramas/ Skits for teaching learning process. Web sources, e-lectures, e-content and reference books are also used to supplement classroom teaching.

6.3.3 Examination and Evaluation

The continuous assessment done by way of conducting test, giving assignments etc. also helps in identifying and communicating the learning difficulties of the students. Each teacher develops own strategy to help students to overcome the learning difficulties. Strategies include remedial program, monitorial system, ability pairing (Adopting- Adopted pair) and tutorial/ mentoring classes. Various innovative practices for evaluation like peer evaluation, open Book examination, assignments, seminar presentations, quiz are used.

6.3.4 Research and Development

Expert lectures, Seminars & Workshops on innovative emerging research areas are organised by the department. Capacity building programmes were organised under IASE & Expert lectures under aegis of UGC- SAP phase III.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Computerisation of library was done last year by using TLSS.
- CCTV camera have installed for monitoring of library activities.
- Accessibility of e- journal in departmental library is ensured for students.

6.3.6 Human Resource Management

- Faculties are motivated to utilize funding of UGC- SAP for research for their professional development.
- Teachers actively participate in National/International Conferences, Seminars organised within & outside institution.
- Apart from this, various responsibilities are also delegated to the faculty members for their professional development.
- Each staff member is provided personal computer with Internet connection.
- They are provided Special Casual Leaves, Study Leaves, Travel Grants and other incentive as per the University rules.

- The Faculty members are playing significant role in managing the activities carried out under projects like SAP DRS Phase III, and IASE sanctioned to School of Education
- Senior faculty members are providing leadership and consultancy to educational institutions by being on the governing bodies of Colleges of Education of DAVV and government & private schools of Indore

6.3.7 Faculty and Staff recruitment

Vacant faculty positions are advertised by University Recruitment process is under progress. Advertisement is brought out in National newspapers. The contractual faculty is appointed on the recommendation of the selection committee constituted as per the directives of the University. Only qualified staff is appointed as contract lecturer. At present three contracts faculty are in position.

6.3.8 Industry Interaction / Collaboration

School of Education has linkages with Apex bodies like, NAAC NCERT, NCTE CASE, SCERT, UGC and MHRD. With their support department faculty is actively engaged in research, training and dissemination activities.

6.3.9 Admission of Students

Admissions are made on the basis of pre decided criteria (as per the regulatory bodies by NCTE, UGC, M.P. State government and that of the institution). For the admission at institutional level, admission committees are constituted. The admission lists, once finalized are uploaded on the Institutional website/Notice Board for dissemination and scrutiny by all the stakeholders & regulatory bodies. The institute adopts reservation policy of the State government.

6.4 Welfare schemes for the welfare measures for the staff and faculty are as per rules of the Devi Ahilya Vishwavidyalaya, Indore. The welfare measures include:

9.28 Lac (Through Capacity building program)

Teaching	<ul style="list-style-type: none"> • Study Leave, Casual Leave, Special casual Leave, Travel grants, Medical leave, Sabbatical leave as per University Ordinance • Ce 21,28,000 (9,28,000 IASE + 2,00, 000 Consultancy + 10,00,000 UGC) Shishu vinar (Day Care Centre), University Quarters etc. • Tuesday Seminars for sharing the knowledge & ideas
Non teaching	<ul style="list-style-type: none"> • Casual Leave, Medical leave, • Centralized facilities like Health Centre, Library, Sports grounds, Shishu Vihar (Day Care Centre), University Quarters etc.
Students	<ul style="list-style-type: none"> • Provision of scholarship for the students of SC/ST/OBC as per M.P. state govt. rules • Facility of Scholarships for minorities • Minority students are given grants as per University rule. • Women students can avail of babysitting services at Day Care Centre run by the University. • The inclusive education cell has been constituted at institutional level to chalk out and Monitor policies of inclusion of students.

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	NAAC, NCTE, etc	University IQAC	
Administrative				

6.8 Does the University/Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Alternative assessment forms relying on multiple data source like peers and self are used. Diverse assessment practices including open book examination, crib sheet tests, multiple discriminate type test are adopted.
- In Microteaching practice, video recorded feedback is provided to the students and students also are encouraged to get self feedback through it.
- Examination result management system (ERMS) is also used for processing the result of School of Education, DAVV, Indore.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- School of Education has autonomy with respect to the curriculum designing, transaction and evaluation. The Curriculum of School of Education is distinctive and periodically revised & updated. Curriculum revision and development are preceded by Need Assessment Analysis.
- For Institutional action plans, Institution has autonomy to allocate the resources both human and financial according to the requirement of the tasks. Allocation is done on the basis of discussion and planning in the staff meetings.
- Institution also has academic autonomy. It has freedom to plan and execute its curriculum as deemed fit in accordance with Ordinance 31. Teachers also enjoy autonomy in respect of teaching and evaluation.

6.11 Activities and support from the Alumni Association

- Alumni are source of motivation/ inspiration for the students; whenever they visit the Institution, interaction sessions with current batches are also arranged.
- The feedback obtained from alumni, helps in sustaining and enhancing quality.
- Assessment by alumni is utilized in obtaining feedback for improving the effectiveness of the programs.

6.12 Activities and support from the Parent – Teacher Association

Feedback on program

6.13 Development programmes for support staff

School of Education has SAP DRS (Phase–III) program of the UGC, New Delhi. Every year Rs. 5.5 lakhs are released for various research and extension activities as well as professional development of the teaching staff. The University also has unassigned grant from the UGC, New Delhi for the staff development. Teachers do use it for attending National/International Conferences. The staff members do make use of different UGC, New Delhi schemes. Apart from this, various responsibilities are also delegated to the faculty members for their professional development.

6.14 Initiatives taken by the institution to make the campus eco-friendly

School of Education makes all efforts to have eco-campus. While adding to existing infrastructure every care is taken to procure environmental friendly items. In fact, University has drafted a Green calendar for itself. Specified Environmental activities have been assigned to each School of Study under University's Green policy. Environmental studies are a part of the curriculum of School of Education. Two courses viz; Horticulture Aesthetics and Environmental Education have been prescribed in the syllabus and offered to students. There are three fields in the department. The students along with the teachers and gardener maintain the gardens. The support staff helps in maintaining the building and laboratories. "Tree Plantation" for making the campus green is also organized frequently. Cleanliness drives are also undertaken by School of Education from time to time. Annual energy audits of the School Complex are also carried out. The School of Education has taken a number of environmental initiatives in last five years.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Restoring innovative self- managed B. Ed. (activity) program
- Introduced tutorial for all students
- Introduced CTET classes for all students

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- School of Education has organised Interdepartmental Environmental quiz-2014 on World Environmental Education Day
- Enrichment Lectures by outside eminent experts are arranged
- Quality enhancement program for NET aspirants
- Alumni Meet
- Computer Skill Development Program for the students of rural areas

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- 1) Personalized teacher education program (Zero Lecture Program)
- 2) Research and consultancy in SPSS and Extension activities.
- 3) Professional development of DIET faculty.
- 4) Research in emerging areas of Education
(See Annexure- iii)

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

- Poster March on World Forestry day 24/03/14
- Tree plantation and cleanliness drive
- Environmental Education Quiz

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

School of Education was accredited with 'A' grade by NAAC (second cycle) in 2014

VIII. Plans of institution for next year

Attached

Name _____

Name

Signature of the Coordinator, IQAC
IQAC

Signature of the Chairperson,

_____***_____

Annexure I

Abbreviations:

CAS - Career Advanced Scheme

CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

Annexure.I (2.15)

DETAILED PLAN OF THE INSTITUTION FOR 2014-15:

The plans of the department for the year 2014-15 are:

- Organising professional development activities for the faculty of DIET, CTC, IASE, and SRC

- Mentoring activities for teacher education institutions within the jurisdiction of the University
- Psychological Testing of school, university and college students of rural/slum areas
- Development of B.Ed. and M.Ed. curricula in view of revised NCTE regulation-2014
- Planning for introduction of integrated B.Ed. and M.Ed. program of 3 year duration
- Development of digitalized instructional material of keeping in pace with the current times
- Capacity building programs in different innovative areas of education like ICT, research methodology and use of SPSS, guidance & counselling, value education, emerging pedagogies including models of teaching etc.
- Organization of summer programs for teacher educators
- Inviting national and international experts for delivering lectures on contemporary issues
- Appointment of regular qualified and research oriented faculty
- Capacity building of students specially from marginalised groups, for competing in national level examinations like UGC-CBSE NET, CTET
- Collaborating with NGOs

Aim for 2014-2015 is to be a:

- Centre for advanced research in education
- Centre for development of instructional material
- Role model for other teacher education institutions
- Facilitator of school education

Annexure.II (1.3)

ALUMNI FEEDBACK ON CURRICULUM

An Alumni meet was organized on August 11, 2013. Attended by the Alumni of School of Education teachers and ex-faculties. It was a wonderful occasion to meet and share the experiences with the alumni who graduated and post graduated from the Institute, especially the seniors who graduated during its infancy. One of the objectives of the meet was to take valuable suggestions of the Alumni for the overall improvement in academic and co-scholastic activities in School of Education. Their feedback was taken and analyzed both qualitatively and quantitatively.

ALUMNI FEEDBACK: QUANTITATIVE

Quantitative Feedback Analysis of Alumni of School of Education is as follows:

S.No.	Statement	Percentage of Students' agreeing with the statement
1.	The curriculum of SOEd. is updated according to the current changes in the Society.	84.28%
2.	The teacher Education curriculum is providing real field experience.	85.71%
3.	The syllabus is rich enough to inculcate learning values among student teachers.	84.28%
4.	The syllabus of each course is adequate.	77.14%
5.	The course is easy to understand.	70.00%
6.	The whole syllabus is covered in time.	94.28%
7.	Teacher Educators use different methods of teaching as per requirement of the contents.	82.85%
8.	Departmental assessment practices helped to improve understanding.	85.71%
9.	The teachers provided feedback on the performance.	92.85%
10.	Teaching learning was supplemented beyond classroom tests/activities.	80.00%
11.	The orientation programme helped in understanding the nature of the course.	91.42%

12.	The Project work proved useful in my professional situations.	84.28%
13.	Methods of teaching taught and used during the program were appropriate.	88.57%
14.	The teaching learning situations permitted students' active involvement.	88.57%
15.	The Institution adopted strategies to cater to the diverse needs of students.	78.57%
16.	The teaching learning processes were learner centred.	85.71%
17.	Institution arranged remedial learning for helping slow learners.	75.71%
18.	School Experience is helpful in imparting skills beyond classroom teaching.	90.00%
19.	Enrichment classes for the competitive examinations were very helpful.	78.57%
20.	Extension and outreach activities (Nukkad natak, Visits to Rural/ Slum areas) were helpful in inculcating right values and attitudes.	72.85%
21.	The Institutional provisions/ policies support learning needs of the differently able students.	72.85%
22.	The Institution has adequate infrastructure to support learning.	78.57%
23.	Library of the Institution fulfills the needs of Teaching, Learning and Research.	94.28%
24.	Exposure to ICT practices in curriculum helped in developing skills required for the contemporary teaching learning practices.	85.71%

ALUMNI FEEDBACK: QUALITATIVE

Qualitative Feedback Analysis of Alumni of School of Education is as follows:

1. Curriculum:

In the curriculum aspect alumni were of the opinion that the curriculum of School of Education is according to the new trends and social demands. It frequently gets revised and also gives real field experience to the students. Project, School Experience, Enrichment classes and exposure to ICT practices are the strong points of the curriculum.

However, suggestions were also made by the students related to the Curriculum like:

- More practical activities should be added.
- E-learning should be the part of curriculum.
- Value education should be inculcated in the curriculum.

2. Syllabus:

Regarding the syllabus aspect, alumni agreed that the syllabus of School of Education is easy to understand and it is rich enough to inculcate learning values among student teachers. Whole syllabus is covered in time too.

Suggestions were also made by the students related to the Syllabus like:

- Course Content need be regularly evaluated.
- Course contents are a bit loaded.

3. Teaching learning:

With regard this aspect alumni were in agreement that the teachers of School of Education use different Methods of Teaching according to the need of the content. Students were also of the view that the Institution has adopted various strategies to cater to the diverse needs of both normal students and differently abled students.

Following suggestions were also made by the alumni related to Teaching Learning aspect:

- Teaching learning process should be modified according to the requirement of the schools.
- It should be made more enjoyable than the regular hectic schedule.
- Modern and advanced methods of teaching should be more frequently used.

4. Evaluation:

Alumni were of the view that the evaluation part of School of Education is very strong. It is objective and also helps to improve understanding.

Suggestions made by the students related to the Evaluation were:

- Evaluation process should encompass co-scholastic components also.
- Thinking skills should be developed through evaluation.
- More projects and assignments started form part of curriculum instead of theory.
- It should be more encouraging and motivating.

5. Co-curricular activities:

Alumni were of the opinion that the Co-curricular activities in School of Education support learning. These help in inculcating right values and attitudes among students.

Suggestions made by the alumni related to co-curricular activities were:

- Co-curricular activities should be designed on the basis of individual difference.
- Co-curricular activities should be increased.
- It should also include celebration of birthdays of faculty and student, celebration of important National days, visit to schools, organization of exhibitions, excursions, indoor and outdoor games and interaction with ex-students. This will help in overall development of the students.

6. Infrastructure:

In this aspect, alumni were of the view that the Infrastructure of School of Education is adequate. It has very enriched library and ICT enabled classrooms.

In addition to it following should also be done:

- All Ph.D theses should be made available in the library
- Placement cell, Departmental canteen, and Xerox machine should be there.

7. Any other suggestions for improvement:

Apart from above alumni suggested that:

- Information of Seminars and Workshops should be made available one month prior to the event and while planning Seminars and Workshops academic calendar of the University should be followed, so that working alumni could also take benefit of these events.
- B.Ed. should be of two year.

FEEDBACK ON PRACTICE TEACHING BY STAFF OF PRACTICE TEACHING SCHOOLS

Practice Teaching Academic Year 2013-14 is important aspect of Teacher education program. It is a laboratory for teacher trainees. Feedback on these aspects will help trainees as well as School of Education to further modify or improve this aspect, keeping this in mind a feedback scale was prepared and administered to 30 teachers from ten different practicing schools. The scale comprised of 15 statements on different aspects of practice teaching presented below:

- 1 Rescheduling of work load during practice teaching helps school teachers in performing other responsibilities.
- 2 Using of different methods/ models of teaching by student teachers make teaching learning process interesting.
- 3 Practice teaching creates disturbance in routine working of school.
- 4 Adjusting student teachers in time table according to their teaching methods is very difficult.
- 5 Well prepared and supervised lesson plan helps in making teaching effective.
- 6 School students love to learn from student teachers.
- 7 Practice teaching of student teachers helps in completing syllabus in stipulated time.
- 8 Student teachers use learner centered teaching methods.
- 9 Active participation encouraged by student teachers helps students in all round development of school students.
- 10 Teaching aids used by student teachers are up to the mark.
- 11 Preparing and using teaching aids by student teachers is wastage of time.
- 12 Students of school do not take student teachers seriously.
- 13 School teachers like to help student teachers whenever required.
- 14 Linkage of colleges of education with schools helps school in updating methodology of practice teaching.
- 15 Practice teaching lessons/ days should be increased.

Most of the teachers opined that practice teaching Academic Year 2013-14s help them in rescheduling work load for performing other responsibilities. Student teachers use different methods and models of teaching which makes teaching learning process interesting. Well

prepared lesson plans also make teaching effective. School students appreciate student teachers. As regular school teachers are busy in doing other assigned work apart from teaching, the lessons taught by student teachers during practice teaching Academic Year 2013-14 helps them to complete syllabus within stipulated time. The teaching methods used by student teachers are student centered. Encouragement to active participation by student teachers helps in all round development of students. Teaching aids used by student teachers are also appreciated by school teachers. Linkage of training colleges and school helps in updating methods of teaching used in schools.

One of the statements was practice teaching lessons /days should be increased. The teachers of schools are not very sure about this. They also think that preparing teaching aids is wastage of time. Fifty percent teachers are of the opinion that practice teaching creates disturbance in routine working of the school.

Though there are some negative points, overall the feedback reflects that the practice teaching helps the schools as well as students teachers for better performance.

BEST PRACTICES OF THE DEPARTMENT:

Best Practice: One

- 1. Title of the Practice:** Innovative Personalized teacher education program of Zero Lecture (B.Ed Activity)

- 2. Objectives of the Practice**

Teaching is not sine qua non of learning. It is neither necessary nor sufficient condition for learning. Prevalent teaching assigns a very active role and central place to the teacher. A teacher consults the library, selects the relevant material, plans teaching, executes plans and assesses the outcome. Students happen to be the listeners, receptors, performers of directed assignments and activities, obeying the commands, getting tested at the time and in the manner decided by the teacher. Consequently, the virtues of true education such as initiative, responsibility, dynamism, confidence, creativity, capacity to ride on adverse circumstances, team work and leadership have limited scope to be developed amongst students. Hence, a teacher education program was mooted with intension to achieve these desired goals.

- 3. The Context**

The purpose was to conceptualize a system of teacher education wherein the learners are active, responsible for their own learning and the teachers happen to occupy the backstage lending support, acting as friend & philosopher, motivating and offering subtle guidance to the learner endeavors. Challenge was to bring students out of their comfort zone (because of being accustomed to receiving instructions from teachers throughout) and volunteer themselves for joining the learner oriented B.Ed activity program having near zero lectures from the teachers. Another challenge was to convince the peers about the viability and veracity of the program.

- 4. The Practice**

It is a zero lecture program, running since 1992; the members of the group manage their own learning. Salient features of the program are:

- (i) It is the institution within the institute i.e. has freedom to manage its own affairs.

- (ii) Taking up a course, entrusting units to groups.
- (iii) Self study, identifying and consulting learning resources
- (iv) Planning modes and activities for peer teaching (seminar, drama, quiz, panel discussion, exhibition, field visit)
- (v) Performing peer teaching
- (vi) Group discussion and teacher intervention
- (vii) Diversified modes of assessing learning (seminar, drama, quiz, panel discussion, exhibition, field visit)

Teacher's role is to form groups, helping in locating learning resources, suggesting activities, clearing concepts through one to one discussion, giving inputs at post presentation discussion stage, designing suitable testing procedures, encouraging the less confident and helping to overcome the stage fear of the students.

5. Evidence of Success

The success of the program can be gauged by the fact that B.Ed. activity pass outs are occupying key positions in school education. One of the alumni of the program is holding the office of the Principal of Modern School, New Delhi; about half of the principals of Sahodaya schools of Indore happen to be the beneficiaries of B.Ed. activity program. The students of B.Ed. activity are confident, resourceful, creative and dynamic. The experts visiting SOEd appreciate the innovative program; the students have a positive reaction towards it, too.

6. Problems Encountered and Resources Required

This is essentially a small group project. Sometimes a large number of students opt for the program creating problem of plenty. Regular faculty vacancies also stalled the program for a couple of Academic Year 2013-14s as it became difficult to spare two faculty members for it. Augmentation of the faculty strength by contract faculty appointments made it possible to rejuvenate it from the current Academic Year 2013-14.

7. Notes

Other universities took a leaf out of B.Ed activity program of Indore and implemented it at their institutions, adding sometimes their own inputs. Department of Education, Lucknow University, Banasthali Vidyapeeth, Rajasthan, District Institute of Education and Training (DIET), Daryaganj, Delhi and District Institute of Education and Training (DIET), Indore, are some of those who were moved by this novel idea.

Best Practice: Two

1. Title of the Practice:- Research in emerging areas of Education

2. Objectives of the Practice:-

The objective of the practice is to theorize about upcoming areas in education, evolve research based applications and provide scientifically reached solutions to the institutional problems. Recent advancement in technology, especially ICT has brought sweeping changes in every sphere of life, including education. The traditional concept of face to face education relying primarily on teacher and the textbooks has undergone a revolutionary change in view of advent in ICT like blogging, face book, twitter and web sources such as Khan Academy, Coursera and You tube. Computer technology has had profound influence on teaching methods, assessment procedures, management practices and teaching learning resources. Research need to be done not only to assess the impact of emerging technology for the attainment of the various educational objectives but also within the broad purview of national goals of democracy, equity, justice, inclusiveness, dignity of individual and social and moral fabric of the society.

3. The Context

School of Education is the premier institution of central India possessing qualified and academically vibrant faculty devoted to teaching, research, training and extension. It has been nationally recognized for the contributions in the field of education as an 'A' Grade Department by NAAC, a Department of research support, SAP (DRS-III), by the UGC. Recently, MHRD New Delhi has chosen it for Upgradation to Institute of Advanced studies in education (IASE). The opportunities and challenges before the School of Education are to become a repository of research based knowledge, innovations and a resource center for sister Teacher Education Institutes.

4. The Practice

School of Education faculty is committed to quality research in education. Publication of about 100 research papers and 23 books, and award of 32 PhDs in the last five years are a testimony to its research potential. The School of Education enjoys the rich pool of prospective researches as its students qualify at the rate of 2 JRF and 10 NET every year. The School of Education has contributed to original research in areas such as alternative assessment (Open book examination, peer and self assessment, student evaluation of faculty, crib sheet examination, computer based diagnostic test, Multiple Discriminant type test, computer based examination result management), Development of teaching learning material (Module, PLM, CAI, Video Instructional material, digital lectures), Teaching methods and model of teaching, guidance and counseling, inclusive and environmental education. School of Education enjoys good research infrastructure in the form of a rich library and number of well equipped laboratories including ET, psychology and Guidance, computer and ICT.

5. Evidence of Success

The indicators of success of research practice in school of education are: Status of DRS-III by UGC, IASE by MHRD, publication of 20 research papers and four books per year, yearly 6 Ph.D. awards, yearly yield of 2 JRF and 10 NET; production of teaching learning in print and digital mode, participation of faculty in the form of resource person in refresher courses/summer schools, seminars and workshops in emerging research areas, innovations leading to enriched curriculum and teaching learning & evaluative practices.

6. Problems Encountered and Resources Required

Need of adequate space for accommodating existing and proposed instructional Infrastructure.

7. Notes

The faculty members of School of Education offer consultancy in thrust areas of research. Seminars/Workshops on Statistical Analysis using SPSS, Research Writing, Micro teaching & Models of teaching, Guidance and Counseling, Curriculum

Development, Educational Evaluation, Environmental Education and Inclusive Education.

School of Electronics (ELEX)

**The Annual Quality Assurance Report (AQAR) of the
IQAC**

School of Electronics (ELEX): Academic Year 2013-14

Part – A

1. Details of the Institution

1.1 Name of the Institution

School of Electronics

1.2 Address Line 1

Address Line 2

City/Town

State

Pin Code

Institution e-mail address

Contact Nos.

Name of the Head of the Institution:

Dr Abhay Kumar

Tel. No. with STD Code:

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879) **EC/66/RAR/146 dated 21-02-2014**

<http://www.dauniv.ac.in>

1.4 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	“B”	Four Star	2000	“Five Years”
2	2 nd Cycle	“B”	2.57	2008	“Five Years”
3	3 rd Cycle	“A”	3.09	2014	“Five Years”
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC : DD/MM/YYYY

21/11/2008

1.7 AQAR for the year (*for example 2010-11*)

2013-14

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)4
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University

State

Central

Deemed

Private

Affiliated College

Yes

No

Constituent College

Yes

No

Autonomous college of UGC

Yes

No

Regulatory Agency approved Institution

Yes

No

(E.g. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financed

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Engineering Sciences

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University



University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST



UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities Check

2.1 No. of Teachers

4

2.2 No. of Administrative/Technical staff

0

2.3 No. of students

4

2.4 No. of Management representatives

0

2.5 No. of Alumni

0

2.6 No. of any other stakeholder and
community representatives

0

2.7 No. of Employers/ Industrialists

0

2.8 No. of other External Experts

1

2.9 Total No. of members

9

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.

Faculty

Non-Teaching Staff

Students

Alumni

Others

2.12 Has IQAC received any funding from UGC during the year? Yes

No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

--

2.14 Significant Activities and contributions made by IQAC

--

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1	0		
PG	5	0	4	5
UG	0	0		
PG Diploma	0	0		
Advanced Diploma	0	0		
Diploma	0	0		
Certificate	0	0		
Others	0	0		
Total	6	0	4	5

Interdisciplinary	5	0	4	5
Innovative	1	0	1	1

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options- CBCS and Core/Elective option

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	5
Trimester	0
Annual	0

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Revision and updation of syllabi is accomplished every year. Input from Academic peers and Industry peers are periodically taken both online and offline.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent

Total	Asst. Professors	Associate Professors	Professors	Others
05	3	0	2	0

faculty

03

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	1	0	2	0	1	2	2	2	6

2.4 No. of Guest and Visiting faculty and Temporary faculty

6

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	03	03	0
Presented	03	03	
Resource Persons			01

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Optimum use of ICT
 - Google group creation for every course batch
- Induction Program to make students aware about Facilities and Energy Conservation
- Faculty serves as Course Coordinators/Mentors
- Assessment Workshop
- Energy Audit is done annually
- Departmental Library as learning resource
 - List of books and publications posted on <http://www.elex.dauniv.ac.in/student.php>
- Implementation of CBCS
 - Total choice of 50 subjects across 6 departments
- Innovative M.Tech Programmes
 - M.Tech (Mobile Computing Technology) is funded by UGC under Innovative Programme Category (funding : 50 lakhs)
- PPT Data Bank and Ebooks
- Ebooks, PPTs of faculty and students are posted on www.elex.dauniv.ac.in/CourseMaterial.php
- Remedial classes taken by M.Tech students for weaker MSc. students
- M.Tech Project Assessment Model is in place
- Development of In-house student feedback software and its use.

2.7 Total No. of actual teaching days during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Examination system is purely internal and is in practice since last 25 years in the department. Grading system- as per IIT pattern- is in vogue.

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

03 (BOS)	03(Faculty)	05 (CDW)
----------	-------------	----------

2.10 Average percentage of attendance of students

90%

2.11 Course/Programme wise distribution of pass percentage (Passed out in 2014):

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.Tech (Embedded Systems)	18	50	45	5	0	100
M Tech (Spatial Information Tech.)	17	47	53	0	0	100
M Tech (Mobile Computing Tech.)	21	34	62	4	0	100
MSc (Electronics)	6	33	34	33	0	100
MSc (Electronics & Comm.)	20	45	55	0	0	100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	0
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	0
Faculty exchange programme	0

Staff training conducted by the university	0
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	4
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	2	0	0	7
Technical Staff	4	3	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

--

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals	5	0	0
Non-Peer Review Journals	0	0	0

e-Journals	0	0	0
Conference proceedings	11	2	0

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations Nil

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				0

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/fund

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution : Nil

Level	International	National	State	University	College
Number					
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	0
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year: Nil

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution

Who are Ph. D. Guides
And students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events: Nil

University level State level

International level National level

3.22 No. of students participated in NCC events: Nil

University level State level

International level National level

3.23 No. of Awards won in NSS: Nil

University level State level

International level National level

3.24 No. of Awards won in NCC: Nil

University level State level

International level National level

3.25 No. of Extension activities organized :

Students participate in Blood donation camps and other charity programs within and outside university. They also participate in University organized Computer awareness programmes, Khan River Cleaning Campaign, Environment awareness program. Department also follows University's Green Initiative.

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Special Lecture on “Ozone Layer Depletion” was organized by department to commemorate the World Ozone Day on 16th Sep, 2013 . The speaker was Dr. J. S. Pandey, Chief Scientist & Head, Climate Change, CSIR-National Environmental Engineering Research Institute (NEERI).
- An environment awareness drive – Shramdaan- was organized every semester. Students, faculty and staff participate enthusiastically in cleaning the surroundings, planting new saplings and watering the plants.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area		00		
Class rooms	5	0		5
Laboratories	5	0		5
Seminar Halls	0	1	Departmental	1
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	23		UGC Innovative programme, UGC XI & XII plan, AICTE MODROB, UGC /AICTE research projects	
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others (AC in Conference room, labs etc)	5	6		11

4.2 Computerization of administration and library

- Partial Computerization of administrative work like admission etc is accomplished. For others like fee receipt, cash book entry etc, process is on. The books catalogue is computerized and student can know movement of the books using central computer.
- All faculty members have been provided computers, printers, Power back up UPS in their cubicles.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1012		119	76000	10240	
Reference Books	1003		17	23000	1020	
e-Books	NIL	NIL	NIL	NIL	NIL	NIL
Journals	NIL	NIL	NIL	NIL	NIL	NIL
e-Journals	NIL	NIL	NIL	NIL	NIL	NIL
Digital Database	NIL	NIL	NIL	NIL	NIL	NIL
CD & Video	NIL	NIL	NIL	NIL	NIL	NIL
Others (specify)	NIL	NIL	NIL	NIL	NIL	NIL

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	86	04	LAN - 80	Nil	Nil	Nil	Nil	Nil
Added (2014)	09	-	Wi-Fi - 15	Nil	Nil	Nil	Nil	Nil
Total	95	04	95	Nil	Nil	Nil	Nil	Nil

4.5 Computer, Internet access, training to teachers and students and any other programme for technology Upgradation (Networking, e-Governance etc.)

1. All departmental computer labs are equipped with Internet and Wi-Fi connectivity. All the central resources are available equally for students and teachers as well round the clock.
2. The entire building has been made Wi-Fi enabled so that students can access online resources 24X7 without having barriers of being in laboratories.

4.6 Amount spent on maintenance in lakhs:

i) ICT	0.91
ii) Campus Infrastructure and facilities	0.63
iii) Equipments	.098
iv) Others	.32
Total:	1.958

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

5.2 Efforts made by the institution for tracking the progression

Student's progression tracking is done mostly by training and placement information kept at central TPO office of the university or at departmental TPO's office.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
0	158	15	0

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%
	125	72		48	28

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
76	7	4	11	0	98	46	10	1	18	0	75

Demand ratio 55:8 (For M.Tech courses)

Dropout %: 1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

Remedial classes for preparation of National level exams viz. GATE and NET are held daily 4-6 pm. The classes are taken up by the teachers as well as the M.Tech students with high GATE score.

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

The above details are to best of information made available by students to departmental TPO cell.

5.6 Details of student counselling and career guidance

1. Faculty of the department also serves as mentors. In that they periodically meet

students to know about problems- both personal and academic- that they faced and offers them a possible realistic solutions.

- Faculty members also help students to prepare for various competitive exams. Informal guidance and counselling are continuously provided to students.

No. of students benefitted

All of the students are involved - 158

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
12	58	50	

5.8 Details of gender sensitization programmes: Nil

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events: **NIL**

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	1	Rs. 12000 per month
Financial support from government (SC/ST)	3	104826
Financial support from government (OBC)	9	261170
Financial support from other sources (AICTE – GATE Scholarship)	39	Each student: Rs. 8000 per month
Number of students who received International/ National recognitions	0	0

5.11 Student organised / initiatives: Nil

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: A grievances resolution mechanism as follows: Grievance from students are mostly received and tackled through discussion with Class Representative and Class Coordinators of respective classes

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

- To create a Center of Excellence for imparting state-of-the-art education, training and research in the field of VLSI Design, Embedded Systems, Digital Signal Processing, Computer Networking, Electronics and Communication Technology at Postgraduate and Doctoral level. We are at imparting quality technical education of international standard and imbibe skills for solving real life problems.

- To inculcate national/global perspective in attitude among students so as to equip them to face challenges ahead.
- To cultivate adoption of ethics, morality and healthy practices in professional life among students so as to enable them becoming better citizens of the country

Mission: To promote technical education and research in the important and fast growing areas of Communication, Signal Processing, Networking, VLSI and Embedded Systems, GIS, Mobile Computing Technology

6.2 Does the Institution has a management Information System: No

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Under ordinance 31, department has been vested power of design, develop and modify the course content, addition/deletion of courses. This is done through a departmental committee meeting- wherein a curriculum of all the courses are discussed at length- followed by peer review by experts and other stakeholders before finalizing syllabi for a particular course.

6.3.2 Teaching and Learning

The courses being run in the school draws students from varied disciplines such as computer science, Electronics and instrumentation. The content of every course maps about 40% of software aspects and 60 % of hardware aspects. The students belonging to computer science discipline feel comfortable in their domain of subjects whereas students of communication and instrumentation feel comfortable in their domain. To get all students even on the platform of academic content delivery, it is felt prudent to familiarize all students across domain so that there is left no scope of producing 'slow learners'. This is achieved by way of pre-sem preparations in which basics of courses across domain are delivered in initial 2-3 weeks time.

- Regular Faculty meetings are held by the HOD. Register is maintained (Enclosed)
- Innovative Method of learning are monitored by the HOD.

- A manual is prepared and distributed to M.Tech students for guidelines in their M.Tech major Project. (A manual was prepared to guide M.Tech. students about the work and ethics related to it. The manual describes in detail how to prepare the thesis as well. All the formats are given in it.)
- It is compulsory for the students to submit monthly reports about their projects. These are analyzed on monthly basis by the head of the department and respective Course Coordinator. Students are advised for improvement based on this analysis.
- Monthly reports are attached in Major Thesis for record.
- Students are encouraged to publish their work in form of papers and books.

6.3.3 Examination and Evaluation

- Academic system is purely internal including continuously evaluation which includes many tests, seminars, quizzes in periodic interval. Teacher of subject is also the paper setter of the subject. This ensure better academic quality.
- Evaluated exam copies, test copies etc. are shown to the students before finalizing the grades
- Result handling is done by the course coordinators under strict supervision of Centre Superintendent
- Examination Time table generation, student list generation, Invigilators, Attendance sheet, Records are kept with exam coordinator and respective course coordinators

6.3.4 Research and Development

M Tech students are assigned small classroom projects so that they can be trained with tools- both software and hardware. This helps them in taking up bigger research oriented one year project as a part of their curriculum.

Individual faculty members are encouraged to take minor and major research projects

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Total number of computers for public access: One for departmental library, All the PCs in the department have internet connection , thus are connected to central library for econtents
- Total numbers of printers for public access: 01-
- Soft copies of presentations used in classes are available on website for e-learning
- Participation in resource sharing networks/consortia (like INFLIBNET) done through Central Library
- Number of systems with individual configurations 88
- Computer-student ratio 1:1
- Dedicated computing facilities 10 numbers - provided to faculty
- LAN facility: Antivirus and Internet connections is provided through LAN
- Proprietary software : MATLAB, LabVIEW, Geomatica, ArcGIS, Keil for 8051, Kiel for ARM Microcontrollers, Eclipse, Eagle, Tanner Tools, Mentor Graphics, Cadence, Python.
- Number of nodes/ computers with internet facility 88
- The region is Wi-fi enabled. Department plans to purchase more PCs and laptops
- Faculty and Staff are encouraged to download lectures from resources such as NPTEL, MIT and other web resources. Students are also given links on various topics.
- PCs available with printer for each faculty and non-teaching staff.
- All the labs and classes are ICT-enabled with internet connectivity.

6.3.6 Human Resource Management

Human resource of the department such as faculty and students of the department are encouraged to take up newer academic projects pertaining to their expertise. Department provides necessary equipment and contingent expenses.

6.3.7 Faculty and Staff recruitment

Done centrally by the University.

6.3.8 Industry Interaction / Collaboration

The interaction with industry of our department is all time high in that all of our M Tech students find 100% internship with them. They also provide stipend to the tune of Rs. 20,000 on an average to our students. One completion of one year project with them (internship), almost all of them are absorbed for placement there itself.

6.3.9 Admission of Students

Admission in MSc Courses: Merit basis

Admission in M.Tech. Courses: On basis of GATE score

The department has ensured that admission–cum-counseling process should end up by last week of June every year so that regular classes could begin in the first week of July every year. This is in fact a daunting task which has been taken care of by the department by way of speedy processing of the data.

6.4 Welfare schemes for : None

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes: *NA* Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? NA

6.11 Activities and support from the Alumni Association

1. Expert lecture series is being conducted
2. Annual fest 'Zeal' -2014 organised

6.12 Activities and support from the Parent – Teacher Association

Parents are telephonically informed about their pupil's progress if not found satisfactory. Parents are encouraged to meet teachers and discuss their wards specific problems.

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

- * Energy conservation :
The department has very few number of AC's installed (Only 08), therefore energy gets conserved
- * Water harvesting is done.
- * Plantation: A large number of samples have been planted in the recent past. The surrounding of the department is lush green with flowery plants overshadowing all across.
- * E-waste management: An e-waste disposal mechanism is in place in the university where every UTD gets the e-waste disposed through Store's subsection of the university.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

The best practices followed in the department are:

i Credit based system

The school follows credit based academic system which helps in specifying hours of teaching, tutorials, and lab hours. This also allows adoption of CCE pattern of evaluation of students enrolled

ii Design and updation of curriculum

Under ordinance 31, department has been vested power of design, develop and modify the course content, addition/deletion of courses. This is done through a departmental committee meeting- wherein a curriculum of all the courses are discussed at length- followed by peer review by experts and other stakeholders before finalizing syllabi for a particular course.

i. Transparency in Evaluation

Every subject taught is evaluated in terms of conduct of two unit tests and one major tests, apart from quizzes and assignments. Each such activity is evaluated with suitable weightage and all test answer sheets are displayed to students for discussions and analysis. This also removes chances of re-evaluation.

ii. Conduct of Special Lectures, Seminars etc

During a given semester, numerous expert lectures are organized in specific domains in the form of seminar and expert lecture series for the benefit of students. Besides, university also organizes lecture series on many occasions on topics like: Personality development, Career counseling, Environment etc.

iii. Departmental Faculty meeting

Under ordinance 31 of the university governing academic and administrative matters of UTD, there is a provision of departmental committee which advises HOD on academic related matters. This departmental committee -consisting of all professors, senior most reader and senior most lecturer - deliberate over all major academic issues and concerns. Meeting of departmental committee is held regularly.

7.4 Contribution to environmental awareness / protection

1. Expert Lecture on 'Ozone layer Depletion' , 16 Sep 2013
2. Students and teachers actively participate in Tree plantation programmes conducted regularly by University.
3. 'Shramdan-Diwas' held every semester to clean up the garden and the department.

7.5 Whether environmental audit was conducted? No

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

Five identified strengths from SWOT analysis

- **Ordinance 31 (in force from 1990)**
 - Flexibility to amend curriculum at department level
 - Examination and evaluation as per IIT pattern
- **Strong Industry Interaction**
 - For curriculum updation
 - For Student's Internship and Placement
- **PhD students are registered as per UGC Regulation 2009**
- **Admission to M.Tech based on all India GATE Examination**
 - GATE cutoff percentile on rise
- **Demand ratio for M.Tech Courses : 61 : 486 (Seats : Applications)**
- **Departmental Library**
 - Dedicated Computer for accessing eJournals
 - Book bank facility

- **Able to draw students across the country**
- **Five identified weaknesses:**
 1. Shortage of permanent faculty needing the reliance on Visiting and contractual faculty
 2. Need of more student centric teaching approach
 3. Need of additional technical staff for laboratories and projects
 4. Need to upgrade and Maintain very high teaching and research standards due to inadequate permanent Ph. D. and experienced faculty due to inadequate budgetary support of the State
 5. Need to upgrade and maintain very high laboratory standards due to inadequate budgetary support of the State which means reliance on Student fees only for upgrading and maintenance

Five opportunities:

1. New International and National level collaborations proposed to be undertaken in near future so as to enhance capacity building in knowledge creation
2. Research skill and aptitude of the faculty and the students used for new innovations.
3. Exploration of avenues for linkage of strength in VLSI, Embedded, Signal Processing and Mobile computing technology with the industry
4. Optimum use of flexibility approach to explore the unexplored domains so as to upgrade curriculum from time to time with the advent of ICT and virtual class room technology.
5. Enhanced use of animation and video lectures in class room lectures so as to build better bridge between teacher and the taught.

Five Challenges:

1. To become national and global leader in VLSI, Embedded, Signal Processing and Mobile computing technology areas

2. Imbibing Entrepreneur skills so that alumni can set their own units
3. New innovations and adaptability to emerging demands of identified areas.
4. Research work on VLSI less than 20 nm technology, 4G mobile technology and high performance signal processing
5. Mobilization of knowledge creation with knowledge propagation.

8. Plans of institution for next year

A. Plan on improvement in Infrastructure:

(i) School has modern Building with beautiful garden, fully Wi-Fi, Departmental Library with 10000+ books, 24x7 Internet, Multimedia/ LCD in every classroom/Lab and full power back up in the laboratories/class rooms. Since school runs 5 courses, improvement of infrastructure is going on.

(i) Plan is for improvement in the research activities, the department laboratories need to be strengthened. This will also help the present and future students of M.Tech./M.Sc. programmes.

(ii) Plan is for new laboratories in the broad area of Wireless Communication, Digital Communication, Advanced Embedded System, Spatial Database, RTOS to be set up.

(iii) Improvement in Placement Cell activities and Alumni Cell activities planned.

B. Plan for research activity & promotion:

(i)MOUs and Collaborations: In past, the department has signed MOU with IIT Pune, RRCAT Indore and CEERI, Pilani which shall help promote vigorous research activities among departmental faculty. The department plans to sign MOU with IIT, Indore.

(ii)Research projects carried out: Many research projects have been sanctioned to departmental faculty by different funding organization. Recently in the year 2008, UGC has granted Innovative Programme Project to start M.Tech. (Mobile Computing Technology) with seed funding of Rs. 50 lacs. In addition, UGC has also sanctioned Rs. 19 lacs under Infrastructure grant and XI Plan. This will have positive impetus to R&D Development in the department.

Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC
