# The Annual Quality Assurance Report (AQAR)

# DEVI AHILYA VISHWAVIDYALAYA, INDORE

# Part - A

1. Details of the Institution	
1.1 Name of the Institution	DEVI AHILYA VISHWAVIDYALAYA
1.2 Address Line1	NALANDA PARISAR
Address Line 2	R.N.T MARG
City/Town State	INDORE, MADHYA PRADESH
Pin Code	452001
Institution e-mail address	registrar.davv@dauniv.ac.in
Contact Nos.	0731- 2527532 (O); +919425874452(M)
Name of the Head of the Institution:	Professor D. P. Singh
Tel. No. with STD Code:	+91-0731-2529476
Mobile:	+919826044555
Name of the IQAC Co-ordinator:	Prof. S.P. Singh
Mobile:	+919424009418
IQAC e-mail address:	iqac.sps.davv@gmail.com
<b>1.3 NAAC Track ID</b> (For ex. MHCOGN 18879)	MPUNGN10011
1.4 Website address:	http://www.dauniv.ac.in/
Web-link of the AQAR: For ex. http://www.ladykeanecollege .edu.in/AQAR201213.doc	http://www.iqac.dauniv.ac.in/2014- 15_AQAR.php

# 1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1stCycle	"B"	Four Star	2000	"Five Years"
2	2 <sup>nd</sup> Cycle	"B"	2.57	2008	"Five Years"
3	3 <sup>rd</sup> Cycle	"A"	3.09	2014	"Five Years"

1.6 Date of Establishment of IQAC: DD/MM/YYYY	21-11-2008			
1.7 AQAR for the year (for example 2010-11)	2014-15			
1.8 Details of the previous year's AQAR submitted to NA and Accreditation by NAAC ((for example AQAR 2010-11: 2011)				
i. AQARFeb 2013June 2013	(DD/MM/YYYY)			
ii. AQAR2013-14				
iii. AQAR2014-15				
iv. AQAR	(DD/MM/YYYY)			
1.9 Institutional Status				
University \( \sqrt{\formalfont} \) State	Central Deemed Private			
Affiliated College Yes V No				
Constituent College Yes No V				
Autonomous college of UGC Yes No 1				
Regulatory Agency approved Institution Yes $$	No			
(eg. AICTE, BCI, MCI, PCI, NCI) - AICTE, UGC,	, ICSSR, NCTE,MCI, DCI, Bar Council			
Type of Institution Co-education V Men	Women			
Urban V Rural	Tribal			
Financial Status Grant-in-aid UGC 2(f) V GC12B				
Grant-in-aid +Self Financing V  1.10 Type of Faculty/ Programme	Totally Self-financing			
Arts $\boxed{ \mathbf{V} }$ Science $\boxed{ \mathbf{V} }$ Commerce $\boxed{ \mathbf{V} }$ I	Law PEI (Phys Edu)			
TEI (Edu) V Engineering V Health Sci	ience <b>V</b> Management <b>V</b>			

Others (Specify)

Engineering Sciences, Technology, Social Sciences, Life Science, Home Science, Dentistry, Ayurveda, Medicine

1.11 Name of the Affiliating University (for the Colleges)

N.A

## 1.12 Special status conferred by Central/ State Government:

UGC/CSIR/DST/DBT/ICMR etc Autonomy by State/Central Govt. /University

	State Public University		
University with Potential for Excellence	No	UGC-CPE	No
DST Star Scheme/funds	Yes	UGC-CE	No
UGC-Special Assistance Programme	Yes	DST-FIST	No
UGC-Innovative PG programmes	No	Any other (Specify)	СРЕРА
UGC-COP Programmes	No		

# 2. IOAC Composition and Activities

2.1 No. of Teachers	08
2.2 No. of Administrative/Technical staff	01
2.3 No. of students	00
2.4 No. of Management representatives	N.A
2.5 No. of Alumni	00
2. 6 No. of any other stakeholder and Community representatives	00
2.7 No. of Employers/ Industrialists	00
2.8 No. of other External Experts	03
2.9 Total No. of members	14
2.10 No. of IQAC meetings held	02

2.11 No. of meetings with various stakeholders: Faculty			Faculty	02					
Non-Teaching Staff	00	Students 00		Alumni	00	Othe	ers	00	
2.12 Has IQAC recei	ved an	y funding from	UGC	during the y	ear?	Yes		V	
2.13Seminars and Conferences (only quality related)									
No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC-									
Total Nos.	02	International	00	National	0	State	01	Institution Level	01

#### 2.14 Significant Activities and contributions made by IQAC

IQAC has contributed significantly in organizing following events/activities during academic session 2014-15

- 1. Review of NAAC 3<sup>rd</sup> cycle visit and discussion on recommendations proposed by NAAC Peer Team.
- 2. Preparation of academic calendar
- 3. Collection of Feedback, Analysis and Action taken
- 4. Cultural and Co-curricular activities.
- 5. Camp for Rural Development.
- 6. Activities of Golden Jubilee Year Celebrations in the university/departments. /Golden Jubilee Year Lecture
- 7. The celebration of 'World Day'
- 8. The celebration of 'Earth Day'
- 9. The celebration of 'World Environment Day'
- 10. The celebration of 'World Chicago Day'
- 11. Conduct of Short Term Skill oriented Certificate Courses/ workshop.
- 12. Vocational Courses
- 13. Introduction of new courses on Energy Management
- 14. Energy Audit
- 15. Initiation to apply for getting SAP by UGC
- 16. Workshop and short term training programmes by UGC, HRDC, DAVV, Indore
- 17. Workshops, Seminars, Conferences at different departments' level.
- 18. Swachh Bharat Mission
- 19. Implementation of MIS system
- 20. Promotion of Activities under Green Policy
- 21. Discussion on Effective Implementation of Research Policy
- 22. Awareness rally to cast vote

# 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  $\ast$ 

Plan of Action in the beginning of the year	Outcome	
Review of NAAC 3 <sup>rd</sup> cycle visit and discussion on recommendations proposed by NAAC Peer Team.	QAC gave the presentation on recommendations suggested by NAAC Peer Team during its visit on 15 <sup>th</sup> , 16 <sup>th</sup> and 17 <sup>th</sup> January 2014, regarding enhancement in the quality benchmarks of the University. In this 3 <sup>rd</sup> cycle, the university was conferred with "A" Grade. Furthermore, it was resolved to work on the future guidelines proposed by the peer team.	
Strict adherence to the academic schedule	Academic calendar was strictly maintained	
Plan to organize Cultural and Co-curricular activities.	University is committed to the holistic development of the students, therefore, it was planned to organize an inter-departmental co-curricular activities/ competitions based cultural fest "Sfoorti" every year.	
Workshop for awareness about sports	School of Physical Education has organized a workshop on March 24-29, 2014 on the theme "Analytical Techniques in Physical Education and Sports Science", with the objective of creating awareness about the scientific contents of the sports activities.	
Camp for Rural Development.	A seven days special camp on the theme 'Rural Development through Legal Awareness' was organized by IIPS, DAVV, Indore at Om Anand Yoga Ashram, Dev Dharm Village, District - Indore from 22/03/2014 to 28/03/2014.	
Golden Jubilee Year	On account of Golden Jubilee Year of the establishment of the university, IQAC has taken active initiation organizing different activities over the year.  (i) On May 1, 2014, Honourable Governor Meet we organized to commemorate the day of establishment (ii) Seminar on "Structure of Linear Maps "we organized by School of Mathematics during April 1. 17, 2014 as the golden jubilee year activity.  (iii) University has organized Golden Jubilee Ye Convocation on June 28, 2014, after completing if fifty years of establishment on May 1. The ceremon was blessed by the gracious presence of Hon'b President of India Shri Pranab Mukherjee and Lo Sabha Speaker Smt. Sumitra Mahajan on the occasion.	

The celebration of 'World Day'	School of Economics celebrated World Day to combat Desertification and Drought on June 17, 2014, for sustainable "Green, Clean and Safe Environment. On this occasion, plantation was also carried out by HODs and professors of UTDs.
The celebration of 'Earth Day'	Earth day celebration was taken place at the School of Energy and Environmental Studies on April 22, 2014. On this occasion exhibition on renewable energy systems for students and visitors was organized.
The celebration of 'World Environment Day'	On the occasion of World Environment day on June 5 <sup>th</sup> , an exhibition on 'Sacred Groves of India' was organized by School of Energy and Environmental Studies in joint association with Indira Gandhi Rashtriya Manav Sangrahalaya, Government of India, Bhopal.
Conduct of Short Term Skill oriented Certificate Courses/workshop.	Department of Life Long Learning has organized different employability oriented short term certificate courses/workshops for students, homemakers, senior citizens as per the UGC guidelines. Overview of some of these courses is as follows:  Model making (15/05/2014 to 29/05/2014); Meenakari on mirrors (15/05/2014 to 26/05/2014), Elementary sketching for interior design (02.06/2014 to 30/06/2014)
Collection of Feedback, Analysis and Action taken	All the departments are encouraged to take the feedback from students, parents and other stakeholders on curriculum so as to incorporate their suggestions in the syllabi of academic session commencing from 2014-15. Feedback on course curriculum is regularly obtained in the semester end, considering the evaluation score on a 5 point scale as defined in the structured format for the sake of further improving quality measurement by the IQAC.
Vocational Courses	School of Life Long Learning have been started to nurture the skill-oriented interest of the students. (i) Vocational Courses in B. Voc. (Interior Design), B. Voc (Fashion Technology) in Educational videos for B. Voc. course have been prepared by EMRC, DAVV.
Introduction of new courses on Energy Management Energy Audit	In order to cater to the issues related to energy and environmental management, M.B.A. and P.G. Diploma in Energy Management have been started by School of Energy and Environmental Studies.  Conduct of Energy audit of the university is the regular feature supported by the School of Energy and Environmental Studies.

Initiation to apply for getting SAP by UGC	IQAC took the initiative in encouraging the departments for seeking the SAP status of UGC. This effort of IQAC has resulted in conferring the SAP status to some of the departments, which are as follows:  Chemical Sciences: Rs.1.26 Lacs Physics: Rs. 50 Lacs Physical Education: Rs41 Lacs School of Education: Rs. 132.50 Lacs
Workshop and short term training programmes by UGC, HRDC, DAVV, Indore	UGC- HRDC has organized a workshop for Principals of colleges affiliated to the university from 21/08/2014 to 30/08/2014.  Following short term programmes have been proposed to be organized over the year: Sustainable rural livelihood ( 22/09/2014 to 27/09/2014) Research paper writing and publication ( 13/10/2014 to 18/10/2014) Training programme for non-teaching staff (08/12/2014 to 13/12/2014) Open source software in the academic library ( 29/12/2014 to 03/01/2015) Short term training program on the use of data analysis (29/12/2014 to 03/01/2015)
Workshops, Seminars, Conferences at different departments' level	School of Biotechnology hosted an International Conference on "Emerging Challenges in Biotechnology, Human Health and Environment" which was organized Dec. 18-20, 2014. In addition different UTDs have also organized seminars / conferences/ workshops /special days on different dates.
Swachh Bharat Mission	With the support of NSS unit of the university, Swachh Bharat Mission programme was conducted on October 2, 2014 on the occasion of Gandhi Jayanti.
E- Governance / Implementation of MIS system	In- house MIS system has been developed for file tracking and data capturing.  MIS with support of M.P. online portal facilitates the functioning of the printing press, valuation centre and computer centre for result processing, online registration and enrolment of students and in organizing All India Common Entrance Test (CET) etc.
Promotion of Activities under Green Policy	School of Electronics organized "Shramdan " on 10 <sup>th</sup> Feb. 2015 as per the university Green Policy initiatives. Other departments have also organized plantation, cleanliness drives in the campus on different dates.

Discussion on Effective Implementation of Research Policy	It was resolved in the meeting that Task group working for the promotion of research in the university, will itself act as the Research Committee and will work for effective implementation of Research Policy.  Members emphasized for multidisciplinary researches, teamwork, and inter-departmental collaborations on thrust areas.  It was decided to felicitate active faculty/student researchers on January 26 every year.  The progress of the projects sanctioned under Seed Money Grant and Golden Jubilee Fellowship has been analyzed.
Activities of Golden Jubilee Year Celebration//Golden	To mark the celebration, Prof. Ved Prakash, Chairman, UGC was invited to deliver the Golden Jubilee Year
Jubilee Year Lecture	lecture on April 10, 2015.
	School of Social Science has organized seminars on the
	following days/events:
	World Water Day ( 22/03/2015)
	Save Girl Child: A Campaign (27/3/2015)

<sup>\*</sup> Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body



Provide the details of the action taken

AQAR submitted for the approval of Statuary body and Approved

#### 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.	42	00	00	00
PG (IncludingM. Tech.	70	00	49	00
/M.E./ M.Pharm				
UG	20	00	18	04
PG Diploma	05	01	06	00
Advanced Diploma	0	00	00	00
Diploma	05	00	05	00
Certificate	05	00	05	00
Others				
M. Phil.	23	00	16	00
Integrated Masters (U.G to P.G)	08	00	08	00
Total	180	01	131	00
Interdisciplinary	00	00	00	00
Innovative	00	00	00	00

1.2 (i) Flexibility of the Curriculum: Choice based credit system is functional as per UGCguidelines. CBCS/Core/Elective option / Open options. **Choice based credit system** 

#### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	Yes ,180 Programmes
Trimester	00
Annual	00

1.3 Feedback from stake holders* (On all aspects)	Alumni	Parents		Employers	Students	٧
Mode of feedback :			٧	Co-operating	g schools (forPEl	

<sup>\*</sup>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 view to adopt the Choice based Grading System, and in accordance to provide more choices to the candidates according to their area of interest, syllabus revision was carried out in almost all the courses.
  - Curriculum development process is based on the recommendations of various experts from the academics, corporate sector and student's feedback on course content and design.
  - ➤ All the departments were encouraged to take the feedback from students, parents and other stakeholders on curriculum so as to incorporate their suggestions in the syllabi of academic session commencing from 2014-15.
- 1.5 Any new Department/Centre introduced during the year. If yes, give details.—yes

M.B.A. and P.G. Diploma in Energy Management have been started by School of Energy and Environmental Studies.

#### Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
227	115	40	70	02

2.2 No. of permanent faculty with Ph.D.

158

2.3 No. of faculty positions recruited(R) and vacant

(V) During the year

	sst. essors		ciate essors	Prof	essors	Ot	hers	To	otal
R	V	R	V	R	V	R	V	R	V
90	131	10	104	4	60	0	0	104	295

2.4 No. of Guest and Visiting faculty and Temporary faculty

90 | 442

58

2.5 Faculty participation in conferences and symposia: 2014 -16

No. of Faculty	International level	National level	State level
Attended	61	84	25
Presented papers	61	79	15
Resource Persons	11	34	21

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

#### The teaching methods adopted by the institution are as follows:-

- ICT enabled teaching and learning pedagogy.
- Novel methods of learning for example, projection of video lectures, web-Tutorials, Power Point Presentation, and Group discussion are the new student centric methods adopted.
- E-books, technical CD/DVDs and animations are used to teach various topics of Syllabus.
- Case studies, assignment, presentations, group discussions are the part of teaching in most of the Schools/Institutes/Centers.
- The institution engages its students in active learning with the help of URL, Different Modules, PLM, Digitalized Material developed by the Teachers
- ICT enabled classrooms. Schools/Institutes/Centers are encouraged for ICT use enabled teaching and learning pedagogy
- More focus towards interactive discussions between student and teacher
- Lab assignments done by teachers themselves at the beginning of the session
- Seminars, Tutorials, Syllabus based Assignments, laboratory Practical's
- Library equipped with best text /reference books in most of the Schools/Institutes/Centers in addition to central Library.

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

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

- Choice Questions)

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

  139 142 54
- 2.10 Average percentage of attendance of students: **78 %**

# 2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	appeared	Distinctio n %	I %	II %	III %	Pass %
B .Voc. in Fashion Technology	12	0.0	75.0	8.3	8.3	91.7
B. A. LL. B.	271	29.9	41.0	29.2	0.0	100.0
B.A.M.C	196	37.8	37.8	24.0	0.0	99.5
B.Com.(Hons) 3Yrs	59	33.9	39.0	27.1	0.0	100.0
B.Ed.	108	66.7	30.6	2.8	0.0	100.0
B.J.	2	100.0	0.0	0.0	0.0	100.0
B.L.I.Sc	9	55.6	22.2	11.1	0.0	88.9
B.P.E.	81	2.5	72.8	18.5	0.0	93.8
B.Pharm-I	54	0.0	55.6	22.2	0.0	77.8
B.Pharm-II	52	0.0	59.6	19.2	0.0	78.8
B.Pharm-III	59	0.0	81.4	8.5	0.0	89.8
B.Pharm-IV	59	0.0	78.0	10.2	0.0	88.1
B.Pharm-V	60	0.0	71.7	18.3	0.0	90.0
B.Pharm-VI	60	0.0	80.0	15.0	0.0	95.0
B.Pharm-VII	41	0.0	61.0	34.1	0.0	95.1
B.Pharm-VIII	41	2.4	73.2	19.5	0.0	95.1
B.Sc. (EM)	37	8.1	16.2	51.4	21.6	97.3
B.Voc. in Interior Design	65	12.3	61.5	15.4	4.6	93.8
BBA (E-commerce)	52	38.5	50.0	0.0	0.0	88.5
BBA (HA)	58	34.5	53.4	12.1	0.0	100.0
BCA	62	16.1	40.3	33.9	0.0	90.3
BCA (Hons.)	2	0.0	0.0	100.0	0.0	100.0
BE-Civil	63	57.1	39.7	3.2	0.0	100.0
BE-Comp.	121	38.8	54.5	5.8	0.0	99.2
BE-Elect. & Instru.	56	1.8	51.8	46.4	0.0	100.0
BE-Elect. & Telecom.	109	24.8	40.4	34.9	0.0	100.0
BE-IT	113	37.2	44.2	18.6	0.0	100.0
BE-Mechanical	58	34.5	60.3	3.4	0.0	98.3
Diploma in Interior Design	27	25.9	44.4	18.5	3.7	92.6
LL. M.	60	0.0	81.7	18.3	0.0	100.0
M. Phil	17	70.6	23.5	0.0	0.0	94.1
M. Phil.	10	0.0	100.0	0.0	0.0	100.0
M. Tech (Energy Management)	12	58.3	25.0	8.3	0.0	91.7
M. Tech(51/2 yrs)	38	26.3	65.8	7.9	0.0	100.0
M. Tech-Instrumentation	18	33.3	66.7	0.0	0.0	100.0
M.A Yoga	22	0.0	81.8	18.2	0.0	100.0
M.A. Language (Hindi,	63	76.2	14.3	9.5	0.0	100.0
M.A.M.C	54	35.2	35.2	27.8	0.0	98.1
M.COM(AFC)	20	30.0	45.0	25.0	0.0	100.0

M.COM(BM)	9	22.2	55.6	22.2	0.0	100.0
M.Ed.	9	22.2	66.7	11.1	0.0	100.0
M.L.I.Sc	12	66.7	25.0	0.0	0.0	91.7
M.P.Ed.	59	11.9	83.1	3.4	0.0	98.3
M.Pharm-I	9	0.0	100.0	0.0	0.0	100.0
M.Pharm-II	9	0.0	100.0	0.0	0.0	100.0
M.Pharm-III	8	0.0	100.0	0.0	0.0	100.0
M.Phil (History) I Sem	10	0.0	90.0	10.0	0.0	100.0
M.Phil (History) III Sem	12	100.0	0.0	0.0	0.0	100.0
M.Phil (Home Sc.) I Sem	7	0.0	28.6	71.4	0.0	100.0
M.Phil (Home Sc.) III Sem	12	8.3	58.3	25.0	0.0	91.7
M.Phil (Political Sci.) I Sem	10	0.0	90.0	10.0	0.0	100.0
M.Phil (Political Sci.) III Sem	20	95.0	0.0	0.0	0.0	95.0
M.Phil (Social Work) I Sem	9	11.1	88.9	0.0	0.0	100.0
M.Phil (Social Work) III Sem	18	16.7	55.6	16.7	0.0	88.9
M.Phil (Sociology) I Sem	6	50.0	33.3	0.0	0.0	83.3
M.Phil (Sociology) III Sem	18	66.7	22.2	0.0	0.0	88.9
M.Phil Library Science	22	22.7	77.3	0.0	0.0	100.0
M.Phil –Life Science	6	0.0	0.0	16.7	0.0	16.7
M.Phil Physics	12	58.3	41.7	0.0	0.0	100.0
M.Phil(Geography) III Sem	12	75.0	16.7	8.3	0.0	100.0
M.Phil.	10	20.0	70.0	10.0	0.0	100.0
M.S.W I	26	11.5	69.2	15.4	0.0	96.2
M.S.W III	39	5.1	82.1	12.8	0.0	100.0
M.S.W IV	39	7.7	82.1	10.3	0.0	100.0
M.S.W VI	13	7.7	92.3	0.0	0.0	100.0
M.Sc (Electronics & Comm.)	9	55.6	44.4	0.0	0.0	100.0
M.Sc (Electronics)	6	16.7	83.3	0.0	0.0	100.0
M.Sc Physics	49	12.2	67.3	20.4	0.0	100.0
M.Sc. (Applied Mathematics)	13	38.5	53.8	7.7	0.0	100.0
M.Sc. (EM)	11	27.3	72.7	0.0	0.0	100.0
M.Sc. (Final) Statistics	20	20.0	75.0	0.0	5.0	100.0
M.Sc. (Previous) Statistics	30	13.3	53.3	26.7	3.3	96.7
M.Sc. Biochemistry	12	25.0	58.3	16.7	0.0	100.0
M.Sc. Bioinformatics	6	16.7	83.3	0.0	0.0	100.0
M.Sc. Biotechnology	11	90.9	9.1	0.0	0.0	100.0
M.Sc. Chemistry	31	6.5	58.1	32.3	0.0	96.8
M.Sc. CS/IT	54	14.8	64.8	20.4	0.0	100.0
M.Sc. Genetic Engineering	15	26.7	73.3	0.0	0.0	100.0
M.Sc. Life Sciences	12	33.3	50.0	16.7	0.0	100.0
M.Sc. Mathematics	40	40.0	45.0	10.0	0.0	95.0
M.Sc.Ind.Microbiology	9	44.4	55.6	0.0	0.0	100.0
M.Tech (Embedded Systems)	17	23.5	35.3	35.3	0.0	94.1

M.Tech (Mobile Computing Tech.)	19	36.8	63.2	0.0	0.0	100.0
M.Tech (Spatial Information	15	53.3	46.7	0.0	0.0	100.0
Tech.) M.Tech laser	12	41.7	58.3	0.0	0.0	100.0
M.Tech.	49	55.1	40.8	4.1	0.0	100.0
MA(Economics)	10	50.0	30.0	20.0	0.0	100.0
MBA (CM)	2	0.0	50.0	50.0	0.0	100.0
MBA (Distance Edu)	254	0.0	65.0	11.8	0.0	76.8
MBA (DM)	35	14.3	60.0	14.3	0.0	88.6
MBA (e-Com.) 2yrs.	58	50.0	50.0	0.0	0.0	100.0
MBA (e-Com.) Integrated	12	75.0	25.0	0.0	0.0	100.0
MBA (Executive)	26	0.0	100.0	0.0	0.0	100.0
MBA (FA)	127	40.9	58.3	0.0	0.0	99.2
MBA (FA)	122	41.0	58.2	0.0	0.0	99.2
MBA (Full Time)	119	26.9	73.1	0.0	0.0	100.0
MBA (Full Time)	117	26.5	73.5	0.0	0.0	100.0
MBA (HA) 2yrs.	57	66.7	33.3	0.0	0.0	100.0
MBA (HA) Integrated	51	62.7	37.3	0.0	0.0	100.0
MBA (HR)	59	39.0	49.2	0.0	0.0	88.1
MBA (Media Management)	36	22.2	66.7	11.1	0.0	100.0
MBA (MM)	114	16.7	82.5	0.0	0.0	99.1
MBA(APR) 2 yrs	35	22.9	54.3	22.9	0.0	100.0
MBA(BE)	55	7.3	54.5	32.7	5.5	100.0
MBA(FS)	46	4.3	63.0	23.9	8.7	100.0
MBA(FT)2 YRS.	54	38.9	1.9	44.4	14.8	100.0
MBA(FT)5 YRS.	18	16.7	72.2	5.6	0.0	94.4
MBA(IB)	53	18.9	56.6	13.2	11.3	100.0
MBA(MS) 2 yrs	57	14.0	63.2	12.3	0.0	89.5
MBA(MS) 5 yrs	69	24.6	50.7	21.7	0.0	97.1
MBA(T) 2 yrs	33	15.2	60.6	21.2	0.0	97.0
MCA	59	6.8	66.1	20.3	0.0	93.2
MCA (Int.)	22	0.0	90.9	9.1	0.0	100.0
MCA(6yrs)	53	47.2	47.2	5.7	0.0	100.0
MEFT	18	66.7	33.3	0.0	0.0	100.0
MEFT	18	44.4	50.0	5.6	0.0	100.0
MEFT	15	40.0	60.0	0.0	0.0	100.0
MEFT	11	81.8	18.2	0.0	0.0	100.0
MEFT	11	27.3	72.7	0.0	0.0	100.0
MEFT	10	60.0	40.0	0.0	0.0	100.0
M-Tech(FSP)	15	40.0	60.0	0.0	0.0	100.0
M-Tech(SM)	11	27.3	63.6	0.0	0.0	90.9
PG Diploma Yoga	64	4.7	84.4	9.4	0.0	98.4

- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:
- 1. In the light of new developments in different disciplines, IQAC has suggested the regular / periodical revision of curriculum with the incorporation of new / advanced topics. Therefore, Course Plans were prepared by the departments after a long series of discussions with faculty members and getting inputs from stakeholders.
- 2. IQAC encourage teachers to participate in conferences /seminar to enhance their knowledge
- 3. On account of Golden Jubilee Year of the establishment of the university, IQAC has taken active initiation in organizing different activities over the year.
  - (i) To mark the celebration, Prof. Ved Prakash, Chairman, UGC was invited to deliver the Golden Jubilee Year lecture on April 10, 2015.
  - (ii) School of Social Science has organized seminars on the following days/events:
    - World Water Day ( 22/03/2015)
    - Save Girl Child: A Campaign (27/3/2015)
- 4. All the departments were encouraged to take the feedback from students, parents and other stakeholders on curriculum so as to incorporate their suggestions in the syllabi of academic session commencing from 2014-15.
  - Feedback on course curriculum is regularly obtained in the semester end, considering the evaluation score on a 5 point scale as defined in the structured format for the sake of further improving quality measurement by the IQAC.
- 5. (i) Vocational Courses in B. Voc. (Interior Design), B. Voc (Fashion Technology) in School of
  - Life Long Learning have been started to nurture the skill-oriented interest of the students.
  - (ii) Educational videos for B. Voc. course have been prepared by EMRC, DAVV.
- 6. In order to cater to the issues related to energy and environmental management, M.B.A. and P.G. Diploma in Energy Management have been started by School of Energy and Environmental Studies.
  - Conducting Energy audit of the university is a regular feature supported by the School of Energy and Environmental Studies.
- 7. IQAC took the initiative of encouraging the departments for seeking the SAP status of UGC. This effort of IQAC has resulted in conferring the SAP status to some of the departments
- 8. It was resolved in the meeting that Task group working for the promotion of research in the university, will itself act as the Research Committee and will work for effective implementation of Research Policy.

# 2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	15
UGC – Faculty Improvement Programme	0
HRD programmes	2
Orientation programmes	10
Faculty exchange programme	3
Staff training conducted by the university	4
Staff training conducted by other institutions	1
Summer / Winter schools, Workshops, etc.	25
Others	12

## 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	145	80	04	122
Technical Staff	79	51	5	32

#### Criterion – III

### 3. Research, Consultancy and Extension

- 3.1Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - > Seed money for research is provided to young faculty members.
  - > Ph.D. students are encouraged to participate in scientific conferences.
  - > Guest Lectures from scientists
  - ➤ In order to sensitize the excellence in research and maintain a research environment of intellectual integrity, as well as scholarly and scientific rigor, IQAC encourages to follow code of research ethics
  - Research Policy was promoted to enhance the quality of research.
  - ➤ Researchers are encouraged to avail the research facilities available in any school/institution/centers
  - > Teachers are encouraged to attend conferences, seminars etc.

#### 3.2 Details regarding major projects:-

	Completed	Ongoing	Sanctioned	Submitted
Number	20	35	2	1
Outlay in Rs. Lakhs	240.60	925.84	122.05	-

#### 3.3 Details regarding minor projects:-

	Completed	Ongoing	Sanctioned	Submitted
Number	4	6	2	0
Outlay in Rs. Lakhs	18.24	8.45	4.28	0

#### 3.4 Details on research publications:

	International	National	Others
Peer Review Journals	220	128	4
Non-Peer Review Journals	56	12	0
e-Journals	18	2	0
Conference proceedings	46	85	11

3.5 Details on Impact factor of publications:

Range	0.0-6.018	Average	0.45	h-index	15.74	Nos. in SCOPUS	0.61	
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# 3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations:

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Lakhs)	Received (Lakhs)
Major projects	2009-2014	UGC/DST, DBT, SAP, MNRE	1422.6	1025
Minor Projects	2009-2014	UGC/DST	30.50	21.25
Interdisciplinary Projects			0	0
Industry sponsored			0	0
Projects sponsored by the University/ College	2009-2014		4.6	1
Students research projects (other than compulsory by the University)			0	0
Any other(Specify)	2014-16	MHRD	33.41	33.41
Total	2009-2014		1491.11	1079.66

Any other(Specify)	2014-16	MHRD	33.41	33.41
Total	2009-2014		1491.11	1079.66
3.7 No. of books published ii	) With ISBN N ) Without ISBN		hapters in Edited Boo	oks 12
3.8 No. of University Departm	nents receiving	funds from:		
UG0 DI	C-SAP 07 PE 0	CAS 0	DST-FIST DBT Scheme/f	unds 1
C	ntonomy SPIRE	CPE CE	DBT Any Other (s	pecify)
<b>3.10</b> Revenue generated throu	gh consultancy	: Nil	_	

**3.12** No. of faculty served as experts, chairpersons or resource persons:**77** 

Level	International	National	State	University	College
Number	1	0	3	0	0
Sponsoring agencies	UGC/DST		IASE		

Sponsoring agencies	UGC/DST	IASE	
	•		

				1	
3.13 No. of collaborations	International	06 National	35	Any other	01

3.1	4 No. of li	nkages created du	ring this year	7							
3.15 Total budget for research for current year in lakhs:											
	From funding agency 220.68 From Management of University/College 32.42										
	Total		260.5								
3.1	<b>16</b> No. of p	patents received th	nis year: <b>Nil</b>								
	Type of Patent Number										
		National		Applied							
				Granted							
		International		Applied		Nil					
		Commercialize	d	Granted Applied							
		Commercianze		Granted							
				Grantea							
3.1		esearch awards/ rein the year: <b>Yes</b>	ecognitions rec	eived by fac	culty and research	h fellows of th	e				
	Total	International	National	State	University	Dist	College				
	7	3	2	2	0	0	0				
3.1	8 No. of fa	culty from the In	stitution who a			s registered un	ider them				
3.1	9 No. of P	h.D. awarded by t	faculty from th	e Institution	147						
	0 JRF [		RF 5	Project F	Tellows 32	Others	18				
3.2	1 No. of st	udents Participate	ed in NSS ever	nts:							
	<ol> <li>With the support of NSS unit of the university, Swachh Bharat Mission programme was conducted on October 2, 2014 on the occasion of Gandhi Jayanti.</li> <li>NSS unit of University has taken the initiative of organising a city rally, "Vote Indore Vote Merathon" of approximately 1500 students with the objective of creating momentum among people to cast their votes</li> </ol>										
3.2	3.22 No. of students participated in NCC events: NA										
3.2	3.23 No. of Awards won in NSS:										
		Uni	versity level	05	State le	vel 2					
		Nation	al level	1	International	level 0					

#### 3.24 No. of Awards won in NCC:

National level	1		International level	1 0
University level	0		State level	0
3.25 No. of Extension activities organize	ed			
University forum 36	College forum	28		
NCC 0	NSS	38	Any other	8

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

Faculty and Students supported the following social activities

- 1. A seven days special camp on the theme 'Rural Development through Legal Awareness' was organized by IIPS, DAVV, Indore at Om Anand Yoga Ashram, Dev Dharm Village, District Indore from 22/03/2014 to 28/03/2014.
- 2. School of Economics celebrated World Day to combat Desertification and Drought on June 17, 2014, for sustainable "Green, Clean and Safe Environment. On this occasion, plantation was also carried out by HODs and professors of UTDs.
- 3. Earth day celebration took place in the School of Energy and Environmental Studies on April 22, 2014. On this occasion, exhibition on renewable energy systems was organized for students and visitors.
- 4. On the occasion of World Environment day on June 5<sup>th</sup>, an exhibition on 'Sacred Groves of India' was organized by School of Energy and Environmental Studies in a joint association with Indira Gandhi Rashtriya Manav Sangrahalaya, Government of India, Bhopal.
- 5. University has celebrated World Chicago Day on September 11, 2014. On this occasion Honb'le Governor of Haryana- Prof. Kaptan Singh Solaki was invited to deliver the talk.
- 6. School of Electronics organized "Shramdan" on 10<sup>th</sup> Feb. 2015 as per the university Green Policy initiatives. Other departments have also organized plantation, cleanliness drives in the campus on different dates.
- 7. School of Social Science has organized seminars on the following days/events: World Water Day (22/03/2015) and Save Girl Child: A Campaign (27/3/2015)

#### Criterion - IV

## 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Two Campuses are existing of Devi Ahilya Vishwavidyalaya. Administrative offices of the University exist at Nalanda Parisar, RNT Marg Indore and having the approximately 42046 m<sup>2</sup> (10.39 Acres) The UTD Campus area and its details are given below.

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (in Sq Meters)*	921025	1100	University	922125
Class rooms (in Numbers)	145	5	University	150
Laboratories (in numbers)	108	3	University	111
Seminar Halls (in Numbers)	20	2	University	22
No. of important equipments purchased (≥ 1-0 Lakhs) during the current year.	238	52	UGC/ University	280
Value of the equipment purchased during the year (Rs. in Lakhs)	87.20	75.45	UGC/ University	162.65
Others	14	1	UGC/ University	15

<sup>\*</sup>University Campus including Schools/Institutes University Institute of Engineering and Technology

#### 4.2 Computerization of administration and library:-Yes

Library is fully computerized and all administrative officers/staff is working on computers. All existing computer units have been configured and updated.

#### 4.3 Library services:

	Existing		Newly added		Total		
	No.	Value (Lakh)	No.	Value (Lakh)	No.	Value (Lakh)	
Text Books	181042	308.26	9257	38.60	190299	346.86	
Reference Books	19012	350.62	1002	2.85	20014	353.44	
e-Books	58	0.04	25	0.026	83	0.066	
Journals	1320	10.64	0	0	1320	10.64	
e-Journals	6030	3.85	0	0	6030	3.85	
Digital Database	0	0	19	0.88	19	0.88	

#### 4.4 Technology up gradation(overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Department s/ Library	Others
Existing	2067	213	874	9	01	07	14	04
Added	190	194	19	0	15	94	35	10
Total	2257	407	893	09	16	101	49	14

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

University Campuses are well equipped with Wi-Fi facility. IT center of university is managing the website and web server. IT Centre maintains web server on 24x7 bases. The web site content management is updated daily.

#### 4.6 Amount spent on maintenance in lakh:

i) ICT	18.64
ii) Campus Infrastructure and fa	cilities 98.20
iii) Equipments	82.827
iv) Others	38.281
To	tal: 237.948

#### Criterion - V

## 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services:
  - ➤ The IQAC prepares its academic calendar in advance.
  - ➤ IQAC contributes in enhancing student support services. Focus of the department is on capacity-building of students and accordingly variable levels of learning are identified and actively nurtured. Mentoring concept is the process of implementation and focuses on overall development of the students.
  - ➤ 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 departments encourage participatory approach to translate quality to the functioning of its various administrative and academic units.
  - > Arranging the talks / extension lectures / workshops for the awareness of the students.
  - ➤ Information about the Scholarships (SC/ST/OBC & DBT-JNU) was provided to the students and necessary official formalities were successfully done by the department on time.
  - ➤ Information related to the Ph.D. positions and job openings were provided to the students from time to time.
  - > Students were updated about various competitive exams. The pattern of the exams were also discussed with the students
- 5.2 Efforts made by the institution for tracking the progression:
  - Accessibility of all the faculties during all working hours. Also in case of any emergency or immediate guidance 24 X7 students are free to get any guidance.
  - > Statutory Departmental Committee takes major decisions.
  - Academic mentoring is implemented in UTDs in formal as well as informal mode.
  - > Students have the liberty to approach the teachers. Students are encouraged to formulate their road-maps for academic growth.
  - ➤ Every year internal and external academic audits are being done. 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.
  - ➤ For quality assurance, feedback analysis through discussion with academic peers and students was practiced.

5.3	(a)	Total	Number	of	students
0.0	(4)	I Ottai	1 (0111001	01	Beautito

UG	PG	Ph. D.	Others	M.Phil.
4120	5106	452	98	72

(b) No. of students outside the state

302

(c) No. of international students

0

Men

No	%
4962	48.89

Women

No	%
5188	51.11

**Demand ratio:** Admissions are made through Common Entrance Test (CET), State Entrance

Test and Combined Entrance Test for the different courses of the University.

**Dropout %:** 5 (Approximate)

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

Faculties are guiding students' apart from class room interaction to prepare them for private services examinations. Mentors provide personal counseling of the students for their problems.

Efforts for students support mechanism for coaching for competitive examinations are-

- University Central Library has books for preparation of competitive exams.
- Students can discuss topics related to NET/GATE examinations with the Faculty members
- School/Institute/Centre hosted workshop and conference on Fostering research excellence at University level.
- Value addition classes are scheduled for competitive examinations.
- 5.5 No. of students qualified in these examinations 2014-16:

NET 96 SET/SLET 02 GATE 39 CAT 0

IAS/IPS etc 7 State PSC 12 UPSC 01 Civil Jude 10

- 5.6 Details of student counseling and career guidance:
- > University organized orientation program helps the new students to get familiar with the Schools/Institute/Centre and the University.
- > Mentors are appointed for each student for academic, life, social and career counseling. Any time any where students can ask any query any guidance
- Alumni come and meet students to solve queries and guide if any career related issue
- ➤ Guidance and counseling is provided to the students for academic improvement, project placements, and for job placements.
- ➤ University/Departmental Career Counseling Cell organizes the lectures time to time and help in getting the placement directly from the school to different Industries/multinational organizations / self-employment etc.
- > Performance enhancement for slow learners
  - Remedial classes are conducted for weak students in required subjects.
  - They are taught to work in different situations through team, as leaders, good players etc. This enhances individual and group competence working and helps in developing certain traits of success.

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#### 5.7 Details of campus placement:

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
208	1223	697	238

	r						
208	1223		(	697		238	3
5.8 Details of gender sensiti	zation programı	mes					
Schools/Institute/Centre	of University	organize	d Lectur	es on G	ender Is	ssues.	
5.9 Students Activities							
5.9.1 No. of students par	icinated in Sno	rts Game	e and othe	er events			
•	·	٦					
State/University	level 386	_ Nation	nal level	65	Internat	tional level	0
No. of students part	icipated in cultu	ural event	:s				
State/University	level 297	Nation	nal level	83	Inter	national level	0
5.9.2 No. of medals /awa	rds won by stud	lents in S <sub>l</sub>	ports, Gar	nes and	other ev	ents Sport	
State/University leve	67	Natio	nal level	0	Inter	national level	0
Cultural: State/University	level 39	Natio	nal level	4	Inte	rnational level	0
5.10 Scholarships and Financ	ial Support						
Detail		Nur	nber of st	udents	Ar	nount (Rs. In L	akh )
Financial support from in	nstitution		325			98.65	
Financial support from	government		707			250.62	
Financial support from o	ther sources		82			145.45	
Number of students who International/ National re			-			-	
		1			ı		
5.11 Student organized / in	nitiatives: -None	e					
Fairs : State/University	level 03	Nation	nal level	0	Inter	national level	0
Exhibition: State/ University	level 6	Nation	nal level		Inter	national level	

5.12 No. of social initiatives undertaken by the students

21 Legal Aid Campus

5.13 Major grievances of students (if any)redressed:

Students' grievances cell is very active in the University. No major grievances have been reported.

#### Criterion – VI

## 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

### Vision and the mission of the University

#### **VISION:-**

"Emerge as a premier higher learning institution by creating, advancing and disseminating knowledge with collective wisdom, through value imbued holistic education for peaceful, sustainable and humane society"

#### **MISSION:-**

"Educating and empowering the learners to realize their potential through righteous blending of knowledge, skills, and values for serving the society"

#### **6.2**Does the Institution has a management Information System: -Yes

Online fee submission communication of e-contents and notices through website.

#### 6.3.1 Curriculum Development

Periodical meeting is held on curriculum revision and feedback is taken from stake holders, students, professionals and experts.

> Departments use 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 analyzing their abilities.

#### 6.3.3 Examination and Evaluation

- ➤ Ordinance 31 is followed by all Schools/Institutes/Centers of the University for the Examinations and evaluation.
- > Checked examinations answers copies are shown to the students before finalization of the results.

#### 6.3.4 Research and Development

- The 07 Schools/Institutes/Centers of University are funded by UGC-SAP.
- The working ambience of the UTDs as a whole is such that students and faculty are actively engaged in research, as evident by research publications. Schools/ Institutes/Centers emphasize 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.
- ➤ The Schools/Institutes/Centers organize conference, seminars and workshops for teachers and students.

#### 6.3.5 Library, ICT and physical infrastructure /instrumentation

University regularly takes necessary action to improve physical infrastructure / instrumentation including library:

- > Students use various database, online tools and videos for practical and research. In fact, faculty teaches through research articles and further the students review more literature on the same on their own research interest and understand the process of researching.
- University library added new books, Journals & online study material for students & researchers
- Accessibility of e- journal in departmental library is ensured for students
- ➤ All the labs and classes are ICT-enabled with internet connectivity.
- > INFLIBNET facilities are used frequently for research work.
- ➤ University has ICT infrastructure. Wi-Fi campus, best auditorium and Sports fields.
- ➤ University availing of the National Knowledge Network connectivity through Internet network by IT center in the classrooms.
- ➤ Proprietary software: MATLAB, Lab VIEW, , Keilfor8051, Kiel for ARM Microcontrollers, Tanner Tools, Python used.

#### 6.3.6 Human Resource Management

- ➤ Human resource of the Schools/Institute/Centers such as faculty and students are encouraged to take up newer academic projects pertaining to their expertise
- > Schools/Institute/Centers 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
- ➤ Faculty members cooperate with the university in formulating relevant policies and evolving the execution pathways for emerging situations
- ➤ For smooth functioning of the Schools/Institute/Centers with maximum utilization of human resources, committees are constituted for each section comprising of teaching and non-teaching staff. Head of the Institute monitors the functioning of each committee regularly and in charge of committee coordinates with Head for final decision making.

#### **6.3.7** Faculty and Staff recruitment

Faculty and Staff recruitment is done according to UGC and State Govt. norms following the University Act, Statute.

#### **6.3.8** Industry Interaction / Collaboration

- The University has Collaboration with various types of industries.
- Schools/Institutes organize guest lectures by Industrialists for the students.
- Students are undertaking their internships/ projects in industries

#### 6.3.9 Admission of Students

- University is holding all India Common Entrance Test (CET) for majority of courses. Combined test and counseling for M.Tech./M.E.
- Entrance test for courses other than CET is conducted at department levels under the supervision of admission cell.
- M.Phil. and Ph.D entrance test conducted for Admissions in different disciplines of Schools/Institute/Centers of the University.
- Combined Entrance Examination in Biotechnology (C. E. E. B.) conducted by the Jawaharlal Nehru University, New Delhi at all India level.

#### 6.4 Welfare schemes for

Teaching and Non-teaching	Welfare schemes available for teaching and non- teaching staff are as follows:  Teacher Provident Funds, House Loan, Festival Loan etc.  Maternity Leaves for females  University provides Facilities of University Day Care Centre and Health Centre in the Takshashila Campus, Medical allowance and conveyance allowance, Serious ailment expenses reimbursement, Admission for employers and their wards, houses for Faculty and staff in campus.
Students	Scholarship schemes of SC/ST/OBC etc.

6.5 Total corpus fund generated	190 Crores
6.6 Whether annual financial audit has been done	Yes

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

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

#### 6.8 Do 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?

Examinations were held in University as per Ordinance 31.
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# 6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent Colleges?

Academic and administrative autonomy is provided to Schools/Institutions/Centers as per University Rules and regulations.

#### 6.11 Activities and support from the Alumni Association

- Alumni of the each Schools/Institutions/Centers 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 in getting internship.
- Alumni also help by suggesting the academic and administrative improvements during their meets and discussions for the quality improvements in the University.

#### 6.12 Activities and support from the Parent – Teacher Association

- > Interactions with the parents are regular features
- ➤ The Parent Teacher meetings organized regularly
- ➤ University always welcomes all the queries and suggestions of parents and resolves their queries.

#### **6.13 Development programmes for support staff**

- > Provide regular computer training programmes for the staff
- > Support staff participate in training programs organized by the University
- > Supporting staff members are regularly encouraged to attend workshops for skills and knowledge enhancement.

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

Faculties and students follow Green calendar and take active participation in activities directed by University or Schools/Institutes/centers from time to time.

Some of the activities are-

- ✓ Energy conservation in Schools/Institutes/centers
- ✓ Energy Audit of all Schools/Institutes/centers
- ✓ Photovoltaic power plant Installed in School of Energy & Environmental Studies to meet the maximum demand of the Institute.

Plantation at large scale was done to make Efforts for Carbon neutrality

#### Criterion - VII

#### 7. Innovations and Best Practices

- 7.1Innovations 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 very one.
  - > ICT enabled advanced teaching- learning
  - > Excellent research
  - Exposure to the students by the sophisticated spectro-analytical techniques.
  - > Eco-friendly experimental approaches
  - ➤ Committed sincerity in maintaining the academic schedule
  - ➤ Choice based credit system gives students choices to study subject of their choice from the department as well as from the other department.
  - ➤ The Industries oriented, co-curricular, extension activities and skill oriented programs
  - Produced of Educational film by EMRC
  - ➤ Use of Renewable Energy Resources
  - ➤ Use of e-resources

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - Regular meetings are held to discuss various achievements of the faculty staff and students.
  - ➤ The School/ Institutions of UTDs have achieved notable excellence in research and teaching.
  - The strength of the university has been highlighted through a number of good quality publications in the journals of high impact factor.
  - The research contribution of faculty members has been widely acclaimed by the scientific community around the world.
  - ➤ We strictly maintain the time schedule to run the academic curriculum.
  - Green Calendar Activities are followed for the green and clean campus
  - Curriculum design and implementation as per CBCS system
  - ➤ University is committed to the holistic development of the students, therefore, it was planned to organize an inter-departmental co-curricular activities/ competitions based cultural fest "Sfoorti" every year.
  - Feedback on course curriculum is regularly obtained in the semester end,
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-studyManuals)

#### **Title of the Practices:**

- (i) Excellence in Research and teaching: Facilities available
- (ii) Maintenance of academic schedule through policies of the university

#### **Objectives of the Practice**

With regard to the practices cited above, our departments consider the objectives that are stated below:

- To help the students to come up with flying colours by providing them excellent research and classroom learning
- To assist the students in achieving their targeted goals
- To adhere to a disciplined and punctual academic schedule
- Well functional regulatory bodies like IQAC, Various Task-forces, Cells, Women Grievance cell, Anti-ragging committees and Anti-ragging Squads, Placement cells; functional Environmental Policy for university and Green Calendar; regular organization of curricular and co-curricular activities viz. talks, seminars, symposiums, workshops, conferences, sports and cultural activities; and extensive extension and outreach activities

#### **Outcome**

High rate of satisfactory jobs found by students from the campus may be an evidence of success.

- 7.4 Contribution to environmental awareness /protection
  - ➤ The university has implicated green policy for Environment awareness and cleanliness through various activities.
  - ➤ Plantation are added in and around the campus
  - > Users training programs for villagers for the awareness on biogas systems and their use
  - > Use Energy efficient gadgets in the Campus
  - > Swachchha Bharat mission activities
  - > NSS unit has conducted a cleanliness drive of University campus in which all the students of the all institute actively participate.
  - 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

- > International and National collaborations
- > Students placement in National and International Institutions
- > Brand image in Central part of India.
- > Transparency in examination and evaluation process
- Large area and large number of affiliated colleges (More than 300)
- ➤ Wi-Fi facility
- ➤ Promoting multidisciplinary research and issues related to local community

#### Weakness

- ➤ Disparity in the intellectual levels of students so that learning group is indeed heterogeneous rather than composite.
- ➤ Inadequate availability of support personnel for office work.

## **Opportunities**

- ➤ New International and National level collaborations proposed to be undertaken in near future so as to enhance capacity building in knowledge creation
- Research skill and aptitude of the faculty and the students used for new innovations.
- Exploration of avenues for linkage of Science with Technology.

- > Optimum use of flexibility approach to explore the unexplored domains so as to upgrade curriculum from time to time.
- ➤ Enhanced use of animation in class room lectures so as to build better bridge between teacher and the taught.
- > To develop strong interface between the institute and industry.
- ➤ Continuous quality enhancement, accreditations, benchmarking and certification from appropriate bodies / organizations for national and international recognition.

#### **Challenges**

- Mobilization of knowledge creation with knowledge propagation.
- ➤ To develop prudent approach in the students taking NET and similar quality oriented competitive examinations.
- Faculty members would be encouraged to participate in seminars and conferences
- ➤ Balancing the educational requirements of cross sections of the society— tribal, rural, and urban

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

- 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
- ➤ Rationalizing CBCS system at UG & PG levels
- > To strengthen research activities, new research projects will be submitted to various funding agencies.
- > Enhancing E-Governance.
- To develop prudent approach in the students to qualify more NET/SLET and similar quality oriented competitive examinations

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