6.5.3 Number of quality initiatives by DOAC

	mber of quality initiatives by DQA Name of quality initiative by	Date of conducting activity	Number of
Year	IQAC	(from-to)	participants
	UGC Sponsored National		
	Workshop on Analytical Techniques in Physical		
	Education and Sports		
2014-15	Sciences	24/02/22-	
	Sciences	24/03/2014 To 30/03/2014	5-
2015-16			
	UGC SAP Sponsored		
	University Level Workshop		
	on Research Methodology		
	and Quantitative Techniques		
	in physical education and		Completely
2016-17	sports	06/03/2017 To 07/03/2017	51
	LICC SAD C		
	UGC SAP Sponsored		
	Workshop on Officiating in Volleyball		
	Voncyban	20-03-2017	55
	UGC SAP Sponsored		
	Departmental Seminar was		= = = =
	organized on Latest Trend		
	on Fitness and Training	21-03-2017	
	UGC Sponsored National		
	Workshop on Officiating in		
	Games and Sports		
	(Badminton, Cricket, Kho-		
	Kho & Kabaddi)	24/03/2017 To 25/03/2017	57
	UGC SAP Sponsored Special		
	Lecture on Foot Dynamics		
	and Shoes Selection, Prenatal		
	Programming and Sporting		Sc.
	Success,		
	Sports behind the curtain		
		27-03-2017	
	UGC SAP Sponsred		
17.40	Workshop On Sports		
17-18	Injuries And Anti Doping	23-02-2018	80

HEAD
chool of Studies in Physical Educate Devi Ahilya University

INDORE (M.P.)

	UGC SAP Sponsred A clinic on Officiating in table tennis		8
	UGC SAP Sponsred National Level Workshop or "Research Methodology and sports psychology in pursuit of excellence in sports		
		13/03/2018 10 17/03/2018	
2018-19	UGC SAP Sponsred Mass display and lecture	05-09-2018	1
	UGC SAP Sponsred Research Project On "Health Status Of Students And Faculty Of Devi Ahilya University, Indore" From 8th October 2018	08/10/2018 on words	
	UGC SAP Sponsred, Survey On "Health Status of Rural Colleges students of Devi Ahilya University, Indore	30-11-2018	
	UGC SAP Sponsred Lecture on "Sports awareness" regarding Role of media	04-02-2019	13
	UGC SAP Sponsred Two- Day Clinic on "Officiating in Track and Field Events	08/02/2019 To 09/02/2019	8
	UGC SAP Sponsred Lecture on "Physiology and Exercise Physiology	1/02/2019 To 12/02/2019	89

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HEAD

Studies in Physical Educa
Devi Ahilya University
INDORE (M.P.)

UGC SAP Sponsred Three- Day Clinic on "Coaching in Cricket	11/02/2019 to13/02/2019	50
UGC SAP Sponsred Lecture conducted On "Health, Life Style, Wellness and Fitness Awareness among Triba Students of Indore Division' on in Govt. Girls Sports Campus, Niwali dist. Barwani.	e	
UGC SAP Sponsred Lecture on "Exercise Physiology	26/02/2019 to 27/02/2019	60
UGC SAP Sponsred Two- Day Workshop on "Recent Trends in Research and Applied Statics	10/03/2019 to11/03/2019	50

HEAD

ishool of Studies in Physical Education

Devi Ahilya University

NDORB (M.P.)

SCHOOL OF PHYSICAL EDUCATION DEVI AHILYA UNIVERSITY UGC SAP DRS – I

MINUTES OF ADVISORY COMMITTEE

2018-19

- 1. The Department applied for University Grant Commission's Special Assistance Programme (UGC SAP DRS –I) online on 31/10/2016.
- **2.** SAP interface meeting & presentation was conducted at UGC on 19/05/2015.

3. Members UGC SAP DRS-1Advisoy committee

Dr. Narendra Dhakad	Honourable Vice Chancellor
Dr. Vivek Pandey	Member Nominated by UGC
Dr. Alka Naik .	Member Nominated by UGC
Dr. Deepak Mehta	Coordinator UGC SAP
Dr. Sudhira Chandel	Dy.Coordinator UGC SAP
Dr. S.K. Yadav	Senior Professor S.O.P.E.

4. Proposed and approved thrust areas:

- a. Evaluation techniques in Physical education and Sports Coaching .
- b. Sports Psychology
- c. Sports Physiology & Sports Biomechanics
- **5.** Date of approval for **UGC SAP DRS** –**I** at inception was 31/10/2016.

PROPOSED WORK FOR UGC SAP DRS – I (2018-19)

- 1. National Seminar on emergent themes will be organized.
- 2. Continue with purchase of Research Equipments.
- 3. Continue acquisition of Books and Journals.
- 4. Occasional Lecture series will be conducted.
- 5. Primary Data Collection of Projects.
- 6. Departmental Seminar and Workshop will be organized.
- 7. A thorough collection of Review of Related Literature.

WORK DONE AS PROPOSED:

- **1. One Day Workshop** On "**Mass display**" Was organized on 5rd September 2018.
 - **Dr.Vijay Shrivastava** delivered his presentation/lecture on **Mass display.**
 - 120 students of **B.P.E.S.** of Department attended the Presentation/ Lecture.



Figure: Mass display

- **2. School Of Physical Education (D.A.V.V., Indore)** Commence A Research Project On "**Health Status Of Students And Faculty Of Devi Ahilya University, Indore**" From 8th October 2018.
 - **Dr.Sudhira chandel** was the coordinator of the Research project.
 - Health status includes body mass index, Body fat percentage, cardiovascular efficiency, body age, visceral fat, resting metabolism rate etc.



Figure: Research Project

3. School Of Physical Education (D.A.V.V., Indore) Conducted A Survey On "**Health Status of Rural Colleges students of Devi Ahilya University, Indore**" on 30th November 2018.





Figure:- Health Status of Rural Colleges students of Devi Ahilya University, Indore

4. A Lecture on "Sports awareness" regarding Role of media was organized on **04**th February **2019**.

- Padmashri Aword Mr.Sushil Doshi delivered his lecture on **Sports awareness" regarding Role of media**
- 130 delegates/students attend Lecture





Figure: - "Sports awareness" regarding Role of media

- 5. A Two-Day Clinic on "Officiating in Track and Field Events" was organized on 08th 09th February 2019.
 - Dr.Aman Singh Sisodiya delivered his lecture on "Officiating in Track and Field Events".
 - **84** delegates/students attended both practical and theory sessions.



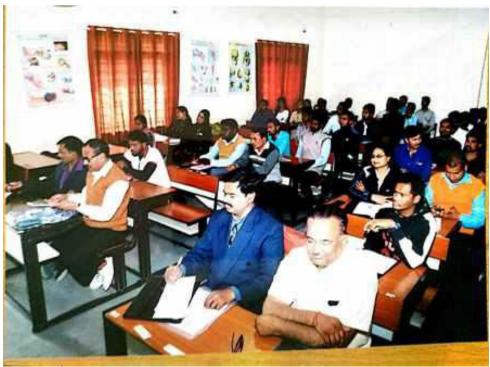


Figure:- Officiating in Track and Field Events

- **6. A Lecture** on "Physiology and Exercise Physiology" was organized on 11th 12th February 2019.
 - **Prof.R.N.Day** delivered his lecture on Physiology and Exercise Physiology.
 - 89 delegates/students attended the lecture





Figure: Physiology and Exercise Physiology

7. A Three-Day Clinic on "Coaching in Cricket" was organized on 11th - 13th February 2019.

- Dr.Pallab Das Gupta (Senior N.I.S.Coach from Kolkata) delivered his lecture on "Coaching in Cricket".
- 50 delegates/students attended both practical and theory sessions.





Figure:- Coaching in Cricket

- 8. A Lecture conducted On "Health, Life Style, Wellness and Fitness Awareness among Tribal Students of Indore Division" on 22th February 2019 in Govt. Girls Sports Campus, Niwali dist. Barwani.
 - Dr. Sudhira Chandel delivered her lecture on "Health, Life Style, Wellness and Fitness Awareness among Tribal Students of Indore Division."
 - 60 students attended the lecture.





Figure: - Govt. Girls Sports Campus, Niwali dist.Barwani.

- 9. A Lecture on "Exercise Physiology" was organized on 26th 27th February 2019.
 - **Prof.Alok Kumar Banerjee** delivered his lecture on Exercise Physiology.
 - 60 delegates/students attended the lecture.





Figure:- Lecture on "Exercise Physiology"

- 10. A Two-Day Workshop on "Recent Trends in Research and Applied Statics" was organized on 10th 11th March 2019.
 - Dr.Rajeev Choudhary (Professor, Pt. Ravishankar Shukla University, Raipur).delivered his lecture on "Recent Trends in Research and Applied Statistics" 50 delegates/students attended the lectures.





Figure:- "Recent Trends in Research and Applied Statistics"

Equipments Purchased Under UGC SAP DRS-1

1. Digital Spiro Meter: - To measure pulmonary function (different respiratory volumes: FVC, TV, IRV, RV, Live Graph etc.)



Figure: Digital Spiro Meter

2. Cricket bowling machine: - Enables a batsman to practice and to hone specific skills through repetition of the ball being bowled at certain length, line and speed.



Figure: Cricket bowling machine

3. Shuttle Feeder Machine (badminton): To improve speed, accuracy also enables a player to help in building an unconscious reaction in the style of playing badminton.



Figure: Cricket bowling machine

4. HAND EVALUATION KIT:- To Measure Hand dynamometer for testing grip strength and Pinch gauge for testing pinch strength.



Figure: - HAND EVALUATION KIT

PROPOSED WORK FOR UGC SAP DRS – I (2018-19)

- 1. Completion and maintenance of infrastructure facilities.
- 2. Review of work by experts.
- 3. Paper Reading competition based on the thrust area will be organized.
- 4. Lecture series will be conducted.
- 5. Final Collection of project and analysis of data.
- 6. Departmental Seminar and Workshop will be organized.
- 7. National conference on thrust areas will be organized.

Total Grant sanctioned by UGC – Rs. 96 Lacks.

Non – Recurring:

- **a.** Rs. 200000 lacks for building.
- **b.** Rs. 35 lacks for equipments.

Recurring:

- **a.** Rs. 41 lacks for recurring (Rs. 8,20,000 /- will be released every year for period of five years.)
- **b.**Grant for UGC SAP DRS –I Rs. 43, 20,000/- released in January 2017.
- **a.** Rs. 35 Lacks for the purchase of Research Equipments is under progress.
- **b.** Contingency / Working Expenses Rs. 50,000/-
- **c.** Consumable items Rs.20, 000/-
- **d.** Travel/ Field facilities/ Field trip for faculty Rs. 50,000/-
- **e.** Visiting Fellows Rs. 1, 00,000 /-
- **f.** Seminars/Workshops/ Conferences organizing on thrust areas Rs.3, 00,000/-
- **g.** Hiring Services Rs. 1, 50,000/-
- **h.** Advisory Committee Meeting Rs. 50,000/-
- **i.** Books / Journals Rs. 1, 00,000/-

AMOUNT UTILIZED AFTER THE RELEASE OF UGC GRANT FOR THE SESSION 2018-19 (So Far)

1. Rs. 23,200/- (Twenty Three Thousand Two Hundred rupees only) contingency grant has been utilized.

- 2. Rs 19,930/- (Nineteen Thousand Nine hundred Thirty Rupees only) utilized to purchase consumable sports equipments.
- 3. Rs. 2, 55,554/- (Two Lacks Fifty Five Thousand Five Hundred Fifty Four Rupees only) utilized in departmental, University and National Level Seminars & workshops.
- 4. Rs. 26,245/-(Twenty Six Thousand Two Hundred Forty Five Rupees only) used as remuneration for visiting fellows.
- 5. **Rs. 14,000/-(Fourteen Thousand Rupees only) is** under process for purchase of books & Journals on Physical Education and Sports.
- 6. Rs. 1, 54,0724/- (Fifteen Lacks Forty thousand Saven Hundred Twenty for rupees only) is under process for purchase of Research Equipments.
- 7. Rs. 18,000/- (Eighteen thousand rupees only) for Hiring services.
- 8. Rs. 50,000/- (Fifty thousand rupees only) for Travelling facilities.

Total Amount Spend till 31th March 2019: Rs. 1, 94, 7653 /- (Nainteen Lacks Forty Seven Thousand Six hundred Fifty Three rupees only)

Remaining amount will be utilized within the due course of time on mentioned ahead.

Dr. Narendra Dhakad Honourable Vice Chancellor Dr. Vivek Pandey Member Nominated by UGC

Dr. Alka Naik . Member Nominated by UGC

Dr.Deepak Mehta Coordinator UGC SAP

Dr. Sudhira Chandel Dy.Coordinator UGC SAP

Dr. S.K. Yadav Senior Professor S.O.P.E

DEVI AHILYA VISHWAVIDYALAY, INDORE SCHOOL OF PHYSICAL EDUCATION UGC SAP DRS – I

MINUTES OF ADVISORY COMMITTEE

Session 2017-18

- 1. The Department applied for University Grant Commission's Special Assistance Programme (UGC SAP DRS –I) online on 31/10/2016.
- 2. SAP interface meeting & presentation was conducted at UGC on 19/05/2015.
- 3. Members ugc advisory committee.

DR Narendra Kumar Dhakad Honourable vice chancellor

Dr Vivek Pandey. Member nominated by UGC

Dr Alka Naik Member nominated by UGC

Dr Deepak Mehta Coordinator UGC SAP

Dr Sudhira Chandel DY.coordinator UGC SAP

Dr SK Yadav Senior Professor SOPE

- 4. Approved thrust areas:
- a. Evaluation Techniques in Physical Education and Sports Coaching.
- **b. Sports Psychology**
- c. Sports Physiology & Sports Biomechanics
- 5. Date of approval for UGC SAP DRS –I at inception was 31/10/2016.

PROPOSED WORK FOR UGC SAP DRS – (2017-18)

- 1. National Seminar on emergent themes will be organized.
- 2. Continue with purchase of Research Equipments.
- 3. Continue acquisition of Books and Journals.
- 4. Occasional Lecture series will be conducted.
- **5. Primary Data Collection of Projects.**
- 6. Departmental Seminar and Workshop will be organized.
- 7. A thorough collection of Review of Related Literature.

WORK DONE AS PROPOSED:

- A National Workshop on Officiating in Games and Sports (Badminton, Cricket, Kho-Kho & Kabaddi) was organized in 2017.
- -Dr. Sunil K. Somani, Vice Chancellor, Medicaps University was the chief guest for inaugural function.
- -57 delegates attended the workshop.





Dr. Sunil K. Somani, Vice Chancellor, Medicaps University
Was the Chief Guest

For Workshop In Badminton Resource Persons were:

Mr. Anil Chougule, Mr. Brijesh Dutt Gaur,

Mr. Vinod R. Shah delivered their presentation on

- -Laws of badminton and its interpretation,
- -Recommendation to technical officials,
- -Instant review system,
- -Instruction for filling up the badminton score sheet,
- -General competition regulations,
- -Modern trends in coaching badminton tournament software's,
- -Practical session.



In Cricket Workshop Mr. Sanjay Bharadwaj, Mr. Naveen Sharma and Dr.Ashok Singh delivered their presentation on

- -Officiating and rules interpretation,
- -Preliminary of coaching and training,
- -Advanced coaching,
- -Technical aspects of cricket,
- -Practical session.





In Kho-kho & Kabaddi, Dr. H.V. Natrajan and Mr. Sharad Jape delivered their presentation on :

- -History and development of Kabaddi in present trends
- -Rules and their interpretation
- -Psychology of officiating
- -Evaluation of officiating
- -Qualities of good officials
- -Organization of tournament
- -Practical session (Ground marking, signals etc.)





Honourable Vice Chancellor of DAVV Dr. Narendra Kumar Dhakad was the Chief Guest for valedictory function.







. One Day Workshop On Sports Injuries And Anti Doping Was Organized On 23rd February 2018.

Prof. Abhay Kumar Was The Chief Guest And Dr. C. S. Sharma Special Guest For The Inaugural Function.

-80 Delegates Attended The Workshop.



Prof. Abhay Kumar Was the Chief Guest

For Workshop The Resource Persons Were:

Dr. C. S. Sharma

In Sports Injuries on 23rd February 2018

Delivered His Presentation/ Lecture on Sports Injuries Related To Upper Extremity, Lower Extremity, Head and Spine, Prevention, Assessment and Rehabilitation Of Injuries, Therapeutic Exercises and Modalities.



Resource Persons: - Dr. C. S. Sharma

In Anti Doping Dr. Rajiv Sareen deputy director sports authority of India On 23rd February 2018 Delivered His Presentation/LectureOn

- -Anti Doping Awareness,
- -Means of Doping In Sports,
- -Physiological Effects of Doping On Human Body.



Resource Persons: - Dr. Rajiv Sareen

A clinic on Officiating in table tennis was organized on 8th

- 9th March 2018.
- 49 delegates attended the clinic.

Dr. Atul Dubey international referee delivered his presentation/lecture on Officiating in table tennis.



Head and expert distributed the certificates to the participants

National Level Workshop on "Research Methodology and sports psychology in pursuit of excellence in sports" was organized on 15th-17th March 2018.

Dr. M.L.Kamlesh renowned sports psychologist of country was the chief guest for inaugural function.

-65 delegates attended the workshop



Resource Person: Prof. M. L. Kamlesh

Prof. M. L. Kamlesh From 15th-17th March 2018 delivered his presentation/lectures on

- Sports Psychology-Assessment related issues, Management of anxiety, Motivation and self Confidence in Life and Sport, Psychological testing in Sports Psychology.

Prof. Kalpana Sharma director Amity University on 16th March 2018 delivered her lecture on

- Sports Psychology Framework for Players.



Resource Person: Prof. Kalpana Sharma

Prof. Arvind Malik professor and head Kurkshetra University delivered his lecture on 17th March 2018

- -Prenatal Programming of Psychological Profile,
- -Assessment of Psychological Profile,
- -How to Construct A Questionnaire?

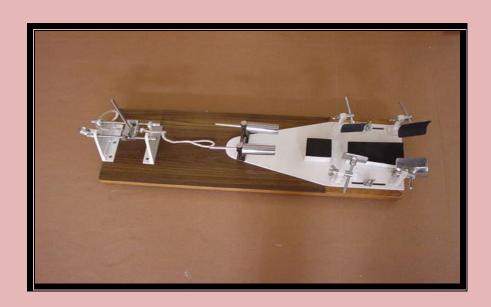


Equipments Purchased Under UGC SAP

1. TACHISTOSCOPE (SPAN):- TO MEASURE SPAN OF ATTENTION-VISUAL



2. ERGOGRAPH: - TO MEASURE MUSCLE /PHYSICAL FATIGUE



3. DEPTH PERCEPTION APPRATUS: - TO MEASURE DEPTH PERCEPTION (SPORTS PSYCHOLOGY)



4. FINGER DEXTERITY BOARD:- TO MEASURE DEXTERITY OF RIGHT & LEFT HAND



5. BODY MASS INDEX AND BODY FAT PERCENTAGE CALCULATOR:- TO MEASURE BMI,BODY FAT,BODY AGE,VICHARAL FAT,



PROPOSED WORK FOR UGC SAP DRS – I (2018-19)

- 1. National Seminar on emergent themes will be organized.
- 2. Continue with purchase of Research Equipments.
- 3. Continue acquisition of Books and Journals.
- 4. Occasional Lecture series will be conducted.
- 5. Primary Data Collection of Projects.
- 6. Departmental Seminar and Workshop will be organized.
- 7. A thorough collection of Review of Related Literature.

Total Grant sanctioned by UGC - Rs. 96 Lacks.

Non – Recurring:

- A. Rs. 20 lacks for building. (Sanctioned but not received so far)
- B. Rs. 35 lacks for equipments

Recurring:

- **a.** Rs. 41 lacks for recurring (Rs. 8,20,000 /- will be released every year for period of five years.
- Grant for UGC SAP DRS –I Rs. 43, 20,000/- realised in January 2017
- **a.** Rs. 35 Lacks for the purchase of Research Equipments is under progress.
- **b.** Contingency / Working Expenses Rs. 50,000/-
- **c.** Consumable items Rs.20, 000/-
- **d.** Travel/ Field facilities/ Field trip for faculty Rs. 50,000/-
- **e.** Visiting Fellows Rs. 1, 00,000 /-
- **f.** Seminars/Workshops/ Conferences organizing on thrust areas –

Rs.3, 00,000/-

- **g.** Hiring Services Rs. 1, 50,000/-
- h. Advisory Committee Meeting Rs. 50,000/-
- i. Books / Journals Rs. 1, 00,000/-

AMOUNT UTILIZED AFTER THE RELEASE OF UGC GRANT FOR THE SESSION 2016-17

ANNEXURE - VI

UNIVERSITY GRANTS COMMISSION

2017-18

UTILIZATION CERTIFICATE

If as a result of check or audit objection some irregularities are noticed at a later stage, action will be taken to refund. Adjust or regularize the objected amount.

Signature

Registrar with seal

Signature

Coordinator of SAP HEAD

School of Studies in Physical Educat Devi Abilya, University INDORE (M.P.) Controller of Finance Den 知识中shwavidyesp2

Financel with seal

Signature, Charted Accountant with seal and registration No. Prior to the audit of Statutory

Auditors

Note: The University will submit an audited statement of accounts, duly audited by the Statutory Auditors of the University as soon as the accounts of the University are Audited.

Senior Auditor, Local Fund Audit, M.P. Indone

Cy Difec-

DR Narendra dhakad Honourable vice chancellor Dr Vivek pandey. Member nominated by ugc

Dr Alka naik .

Member nominated by ugc

Dr Deepak Mehta Coordinator ugc SAP

Dr Sudhira chandel
DY.coordinator ugc SAP

Dr SK yadav senior professor Sope

SCHOOL OF PHYSICAL EDUCATION DEVI AHILYA UNIVERSITY UGC SAP DRS – I

REPORT

- 1. The Department applied for University Grant Commission's Special Assistance Programme (UGC SAP DRS –I) online on 31/10/2016.
- **2.** SAP interface meeting & presentation was conducted at UGC on 19/05/2015.
- **3.** Proposed and approved thrust areas:
- a. Evaluation techniques in Physical education and Sports Coaching.
- b. Sports Psychology
- c. Sports Physiology & Sports Biomechanics
- **4.** Date of approval for UGC SAP DRS –I at inception was 31/10/2016.
- **5.** Total Grant sanctioned by UGC Rs. 96 Lacks.

Non - Recurring:

- a. Rs. 200000 lacks for building
- **b.** Rs. 35 lacks for equipments

Recurring:

- **a.** Rs. 41 lacks for recurring (Rs. 8,20,000 /- will be released every year for period of five years.
- **6.** Grant for UGC SAP DRS –I Rs. 43, 20,000/- realised in January 2017
- **a.** Rs. 35 Lacks for the purchase of Research Equipments is under progress.
- **b.** Contingency / Working Expenses Rs. 50,000/-
- c. Consumable items Rs.20, 000/-
- **d.** Travel/ Field facilities/ Field trip for faculty Rs. 50,000/-
- **e.** Visiting Fellows Rs. 1, 00,000 /-
- **f.** Seminars/Workshops/ Conferences organizing on thrust areas Rs.3, 00,000/-
- g. Hiring Services Rs. 150000/-
- **h.** Advisory Committee Meeting Rs. 50000/-
- i. Books / Journals Rs. 100000/-

AMOUNT UTILIZED AFTER THE RELEASE OF UGC GRANT FOR THE SESSION 2016-17

- 1. **Rs. 50,000/-** (**Fifty Thousand only**) contingency grant has been utilized.
- 2. **Rs 20,000/- (Twenty Thousand only)** utilized to purchase consumable sports equipments.
- 3. **Rs. 3, 00,000/- (Three Lacks only)** utilized in departmental, University and National Level Seminars & workshops.

- 4. Rs. 67,223/- used as remuneration for visiting fellows.
- 5. **Rs. 1, 00,000/- (One Lack only)** is under process for purchase of books & Journals on Physical Education and Sports.
- 6. **Rs. 35, 00,000/- (Thirty Five Lacks only)** is under process for purchase of Research Equipments.
- 7. Rs. 12,450/- (Twelve thousand four hundred fifty rupees only) for Hiring and Travelling facilities.

Total Amount Spend till 31th March 2017: Rs. 4049673/- (Forty Lacks Forty Nine Thousand Six hundred Seventy Three Only)

Remaining amount will be utilized within the due course of time on mentioned ahead.

WORK DONE AS PROPOSED:

- **1.**University Level Workshop on Research Methodology and Quantitative Techniques in physical education and sports was held on 6th and 7th March 2017.
- Dr. Kamakshi Agnihotri, Head, School of Education DAVV, was the chief guest for the opening ceremony.
- -51 delegates attended the workshop.

The following Resource persons were invited for workshop.

- -Dr. G.D. Ghai LNUPE, Gwalior delivered his presentation on
- (i). Hypothesis formulation and research problem.
- (ii) .Experimental research
- **Professor Kanhiya Ahuja, School of Economics,** delivered his presentation on sampling techniques.
- **Dr. Praveen Sharma** delivered lecture on handling data through excel, details on various facilities used for researchers.
- **Dr. Jalaj Katare** delivered his presentation on:

(i) Basic Statistics and tools related with sports and statistical analysis and hands on exercises.

Dr. Deepak Bhatnagar, former Head, School of Biochemistry, DAVV, Indore was chief guest for valedictory function.

- **2.** On 18th March 2017, Department organize interaction programme with first Dronacharya Awardee **Mr. D.K. Rathore, In Charge Academics, NIS Patiyala in Gymnastics.** 180 students of various departments and colleges, sports persons, sports officers, players attended the programme.
- **3.** On 20th March 2017, Workshop on Officiating in Volleyball was organized. **Mr. Mahesh Babu Vidyarthi, National Referee in Volleyball** was invited as Resource person to speak on latest changes in the rules and regulation, technical & tactical preparation and training related to officiating in Volleyball.
- **4.** On 21st March 2017, Departmental Seminar was organized on Latest Trend on Fitness and Training. **Mrs. Poonam kaushik**, **Sports Officer, Kasturba Gram Rural Institute, Indore** was invited as the chief guest fro inaugural function.

All the master degree (IV Sem) students presented their thematic papers in the Seminar.

For Session 1st Dr. Mrs. Sudhira Chandel was the Chairperson.

For Session 2nd Dr. Ajay Kumar was the Chairperson.

For Session 3rd Dr. Mukesh Solanki was the Chairperson.

For closing ceremony Dr. Ajay Kumar was chief guest.

- **4.** A National Workshop on Officiating in Games and Sports (**Badminton, Cricket, Kho-Kho & Kabaddi**) was organized on 24th the 25th March 2017.
- -Dr. Sunil K. Somani, Vice Chancellor, Medicaps University was the chief guest for inaugural function.
- -57 delegates attended the workshop.

For Workshop the Resource Persons were:

In Badminton Mr. Anil Chougule, Mr. Brijesh Dutt Gaur,

Mr. Vinod R. Shah delivered their presentation on

- -Laws of badminton and its interpretation,
- -Recommendation to technical officials,
- -Instant review system,
- -Instruction for filling up the badminton score sheet,
- -General competition regulations,
- -Modern trends in coaching badminton tournament softwares,
- -Practical session.

In Cricket Mr. Sanjay Bharadwaj, Mr. Naveen Sharma and Dr. Ashok Sharma delivered their presentation on

- -Officiating and rules interpretation,
- -Preliminary of coaching and training,
- -Advanced coaching,
- -Technical aspects of cricket,
- -Practical session.

In Kho-kho & Kabaddi, Dr. H.V. Natrajan and Mr. Sharad Jape delivered their presentation on :

- -History and development of Kabaddi in present trends,
- -Rules and their interpretation,
- -Psychology of officiating,
- -Evaluation of officiating,
- -Qualities of good officials,

- -Organization of tournament,
- -Practical session (Ground marking, signals etc.)

Honourable Vice Chancellor of DAVV Dr. Narendra Kumar Dhakad was the Chief Guest for valedictory function.

- **5.** On 27th March 2017, A Special Lecture was delivered by **Professor Arvind Malik**, **Head**, **Department of Physical Education**, **Kurukshetra University** on the following topics:
- -Prenatal Programming and Sporting Success.
- -Sports behind the curtain.
- -Foot Dynamics and Shoes Selection.

PROPOSED WORK FOR UGC SAP DRS – I (2017-18)

- 1. National Seminar on emergent themes will be organized.
- 2. Continue with purchase of Research Equipments.
- 3. Continue acquisition of Books and Journals.
- 4. Occasional Lecture series will be conducted.
- 5. Primary Data Collection of Projects.
- 6. Departmental Seminar and Workshop will be organized.
- 7. A thorough collection of Review of Related Literature.