MOHANLAL SUKHADIA UNIVERSITY

UDAIPUR, RAJASTHAN 313039



The Annual Quality Assurance Report (AQAR)

of

Internal Quality Assurance Cell (IQAC)

2011-2012



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The Annual Quality Assurance Report (AQAR) of The Internal Quality Assurance Cell (IQAC)

| Name of Institution | : Mohanlal Sukhadia University |
|---------------------|--------------------------------|
| Year of Report | : 2011-12 |

Part A:

Plan of action and Outcome Achieved by IQAC

- 1. The committee noted with appreciation that the following suggestions put forward in the previous meeting have been implemented:
- Introduction of on-line filling up of examination forms
- Several seminars/conferences and workshops have been held/announced.
 - The committee applauded the efforts of the University in getting eminent speakers to address the faculty and students and noted with great pride and honour that H.E. Pranab Mukherjee, in the capacity of Finance Minister of India, was the Chief Speaker in the Golden Jubilee Lecture on "Global Business in Indian Economy" on 19th May 2012. He also inaugurated the Golden Jubilee Gate
 - The committee appreciated the tie-up of MLS University with Aspiring Minds Assessment Pvt. Ltd., for conducting AMCAT through AMPEAR (Aspiring Minds Program for Employability Assessment & Recruitment) for providing better employment opportunities to its students and that large number of students have found placement in prestigious companies like HCL, Genpact, Galaxy Weblink, Planet of web, Axis bank, Vedanta etc.

- 2. Considered the amendments and procedure of Ph.D viva voce and Ph.D regulations 2009 and resolved to conduct Ph.D viva voce by a committee consisting of Faculty Chairman, Head of the Department, Supervisor and two professors nominated by the vice-chancellor from the same/sister departments/institutions.
- 3. In a bid to reduce the paper-work/usage, it was resolved that a consolidated mark-sheet will be provided in third year and the first and second year marksheets would be available on-line.
- 4. It was resolved that in case of grievance under the RTI act, a copy of answer-books will be provided to the candidate.
- 5. Since the university now has a full-fledged department of Journalism, it was resolved to publish a monthly tabloid, four-page newspaper named 'Campus News'
- 6. It was resolved to implement the biometric attendance system for all university employees
- 7. Regarding modalities for admission to Ph.D program, the validity of a result of an admission test will be one year or two consecutive interviews held in the subject. However, if a supervisor is allotted for a candidate in an interview, he/she shall not be eligible for appearing again in the next interview.

Part B: Details in respect of the following for the year 2009 – 2010

1. Activities reflecting the goals and objectives of the Institution

- 1. Resolved to bring the entire question paper for Ph.D entrance examination on MCQ pattern based on the guidelines of UGC regulations for maintaining transparency and effective evaluation.
- 2. It was considered to start the following 5 year integrated programs from session 2012 in order open new job options for students in the corporate world : BBA-LLB honours, BCA-MCA, new courses of electronic media and courses under public-private partnership.

- 3. It was resolved that the final examination for both semester and traditional scheme may now be divided into two parts with equal weightage of marks. Part A is to consist of 50 multiple choice questions (MCQ) and Part B to consist of ten descriptive questions, two from each unit and the candidate will be required to answer one question from each unit with appropriate word limit.
- 4. It was resolved that the practical examinations of UG first and second years of annual/semester scheme and PG previous (annual) and 1st and 3rd semesters be conducted by internal examiners.
- 5. It was proposed to create a faculty of earth sciences with effect from the next academic session followed by creation of other faculties like physical sciences, chemical sciences and life sciences etc.
- 6. It was proposed to constitute national awards of Rs. 1 lakh and a citation for the best research paper in the respective subject/discipline. Five national level awards for best research paper publication in the faculties as mentioned below was decided:
 - Dr. D. S. Kothari Memorial award in Science
 - Dr. V.V. John Memorial award in Humanities
 - Dr. Vishnu Dutt Nagar Memorial award in Social Sciences
 - Prof N.L. Hingorani Memorial award in Commerce and Management
 - Dr. Nagendra Singh Memorial award in Law
- 7. In order to explore the possibilities of interaction/collaboration and sharing of facilities/knowledge with national as well as international universities, it was proposed to host a conference of the Vice-Chancellors from SAARC countries.
- 8. It was proposed to establish a Vedic Vidyapeeth at Banswara to promote and increase awareness about our rich academic cultural heritage.
- 9. A proposal to create a centre of excellence at Nathdwara was discussed.

10.It was resolved to exempt visually impaired students from tuition fee.

11.It was resolved to take on the responsibility for conduction of various statelevel competitive examinations for recruitment to raise additional financial resources for the university.

2. New academic programmes initiated (UG and PG)

Nil

3. Innovations in curricular design and transaction

- Semster system has been introduced at the PG level in all faculties.
- Choice based credit system (CBCS) has been introduced in some professional courses.

4. Inter-disciplinary and New programmes started

Nil

5. Examination reforms implemented

Regarding modalities for admission to Ph.D program, the validity of a result of an admission test will be one year or two consecutive interviews held in the subject. However, if a supervisor is allotted for a candidate in an interview, he/she shall not be eligible for appearing again in the next interview.

6. Candidate qualified: NET / SLET / GATE etc

- NET 31
- SLET 23
- ICHR 1

7. Initiative towards faculty development programmes

- The university strongly urges faculty to participate in seminars, conferences, refresher/orientation courses etc. and extends financial assistance for the same. They are also urged to submit research proposals.
- Three day National workshop on Research Methodology & Software SYSTAT on 1 to 3 rd March, 2012 for Research

Scholars & Faculty members of the department of Business Administration

• Three day Intensive workshop on Research Methodology & Software SYSTAT on 21 to 28 May, 2012 for Newly Recruited Faculty members of MLSU organized by of the department of Business Administration

8. Total number of seminars / workshops conducted: (Details given below)

- a. Department of Geology : 9
- b. Department of Mathematics and Statistics :1
- c. Department of Physics : 3
- d. Department of Zoology: 1
- e. Department of Computer sciences : 1
- f. Department of English : 3
- g. Department of Economics : 1
- h. Department of Political Science : 6
- i. Department of Psychology : 1
- j. Department of Sanskrit : 6
- k. Department of Visual Arts : 3
- 1. Department of Business Administration :1
- m. Faculty of Management Studies :1
- 39th BSC-BRNS Meeting, 2011, MORTH, New Delhi
- International Conference on Sustainable Management Practices (ICSMP-2012).
- First International Conference of Road Safety Vision- 2020, May, 2011
- National Level Field Based Workshop on Litho-tectonic Controls of Mineralization, September 2011.
- Refresher Course on Petrography & Ore Microscopy, November 2011.
- 3rd All India Students Symposium on Geology (GEOYOUTH -2011), November, 2011 (MLSU).
- National Seminar on 'Cultural Heritage in India with special reference to Rajasthan and its neighboring states', December, 2011.
- National workshop on" Geo-spatial Tecnology:Innovations and Applications' November, 2012.

- Samkalin Hindi Natak: Dashaa, Dishaa Aur Yugin Chetana (National), September, 2011.
- Consultative Workshop on PESA 1996 January, 2011.
- Smakalin Hindi Kavita : Vividha Sandhbha (National), March, 2012.
- National Symposium on "Urban Futurology and Sustainability: Problems and Prospects" December, 2012.
- SRBC, 2012 National Conference of the Society of Reproductive Biology and Comparative Endocrinology, 2012.
- Workshop on Cultural Heritage, April, 2012
- Promoting Prakrit Language & Literature by Shwetamber Sadhumargi Jain Sangh, July, 2012.
- Training Workshop for research investigators and supervisors for MGNREGA Impact assessment study, April, 2012
- National Seminar on "Substantial Development through water Policies" February, 2012

Department of Geology:

- TEDPs 2 programs, DST (50 participants)
- FDP 1 program, DST (24 participants)
- National field based workshop FBX 2011, 17-19 September 2011 (45 participants)
- 3rd All India students' symposium on Geology Geo Youth 11, 25-26 November (150 participants)
- Workshop on petrography and ore microscopy, 8-12 November, 2011, Department of Mines and Geology, Govt. of Rajasthan (15 participants)
- Orientation training on field geology, 13-17 Feb, 2012 Department of Mines and Geology, Govt. of Rajasthan (15 participants)
- Extension lecture, 25 November 2011 (75 participants)
- Extension lecture, 23 March 2012 (75 participants)

Department of Physics:

- National workshop on astronomy for science educators and school teachers
- An orientation workshop on the transit of venus, 1 March, 2011

• Workshop on radio interferrometry, April 26-28 2012

Department of Computer Sciences:

• Workshop in MATLAB in collaboration with CSI

Department of English :

• 2 UGC workshops – 5 days each, 30 participants each

Department of Economics :

• 53rd Annual All India Labour conference, 17-19 December 2011, UGC

Department of Hindi

- National seminar funded by Sangeet Natya Academy, Delhi (80 participants)
- National seminar funded by UGC and MLSU (100 participants)

Department of Visual Arts :

- International Art workshop, 17-21 November, 2011 funded by Department of Art and Culture, Govt. of Rajasthan
- National Art camp, 24-28 February 2012

UCSSH

• Workshop on financial skill department for MFC students, 27Feb- 2March 2012.

Department of Business Administration

• Workshop on research methods 2-4 March, 2012

Faculty of Management Studies

• International conference 30-31 March, 2012

9. Research Projects

a. Newly implemented:8b. Ongoing32

10. Patents generated, if any

Generated: Nil, 2 patents filed by the Microbial Research Laboratory of the Department of Botany

11. New collaborative research ProgrammesNil

12. Research grants received from various agencies

TOTAL = Rs. 51,00280/-

Contributions from various funding agencies for 2011-12 are given below:

- DST Rs. 2861680
- UGC Rs. 1809600
- ISRO Rs. 629000

13. Details of Research scholars

Details of scholarship received by research scholars from various funding agencies:

| Faculty | | UGC | | CSI R | UGC RGNF | Minority | ICSSR | Amount (Rs.) |
|---------------------------------------|-----|-----|-----|----------|-------------|----------|-------|--------------|
| | JRF | SRF | PDF | | | | | |
| Science | 15 | | | | 10 | 18 | | 9606740 |
| | | | | | | - | - | |
| Social Sciences & Humanities | 20 | 3 | 3 | 3 | 24 | - | 1 | 1144080 0 |
| | | | | - | - | - | - | |
| Commerce and Management Studies | | | | - | 2 | - | - | 422400 |
| | | | | - | - | - | - | |
| Management | | | | - | - | - | 5 | 1056000 |
| | | | | - | - | - | - | |
| Law | 1 | 1 | | - | 1 | - | - | 279840 |

14. Citation index of faculty members and impact factor

Citation and index and impact factor of articles not available for most

| Faculty | Number of Articles Published* |
|------------------------|-------------------------------|
| Botany | 56 |
| Biotechnology | 2 |
| Chemistry | 47 |
| Computer Science | 17 |
| Environmental Sciences | 13 |
| Geology | 6 |

| Mathematics & Statistics | 23 |
|----------------------------------|--|
| Pharmaceutical Sciences | 10 |
| Physics | 55 publications, Highest impact factor : 3.22 |
| Zoology | 31 |
| Polymer Science | 1 |
| Economics | 12 |
| English | 8 |
| Geography | 7 |
| Hindi | 23 |
| History | 9 |
| Jainology & Prakrit | 3 |
| Philosophy | 10 |
| Political Science | 2 |
| Psychology | 1 |
| Library and information sciences | 7 |
| Rajasthani | 3 |
| Sanskrit | 6 |
| Sociology | 3 |
| Visual Arts | 22 |
| Urdu | 5 |
| FMS | 24 |
| Accounting and Statistics | 16 |
| Business Administration | 16 |
| Banking and Business Economics | 24 |
| Law | 56 |
| Population Research Centre | 3 |

15. Honors / Awards to the faculty

- Dr. Vineet Soni, Assistant Professor, Department of Botany was made member of plant bio-diversity, special group, Rajasthan State Biodiversity board, Rajasthan Government
- Prof. Kanika Sharma, Department of Botany was awarded Women Scientist Medal in 33rd Annual conference of Indian Botanical Society

- Prof. Kanika Sharma, Department of Botany was extended fellowship of Botanical Society of India.
- Prof. Kanika Sharma, Department of Botany has been the member of the Board of Secondary education, Rajasthan for the past three years and the membership has been renewed for the next three years.
- Professor K. Venugopalan, Department of Physics is a member, Governing Body, Inter-University Accelerator Consortium
- Professor K. Venugopalan, Department of Physics is a subject expert in UGC funded major research projects, New Delhi.
- Professor B. L. Ahuja, Department of Physics is a member, is a member of the User Advisory committee, UGC DAE CSR, Indore.
- Professor B. L. Ahuja, Department of Physics has been selected as the vice-president of Indian Society for Radiation Physics, BARC
- Professor B. L. Ahuja, Department of Physics has the status of 'Chartered Physicist', Institute of Physics, London
- Dr. Anil Kothari of the faculty of management studies won the Zee Business smart investor hunt, 2012
- Professor B. L. Ahuja, Department of Physics has served as an expert in Fast Track, Young Scientist Projects funded by DST and INSPIRE program of DST.
- Dr. Arun Prabha Choudhary, Department of Economics is an Executive member of Rajasthan Economic Association 2011-12.
- Dr. Arun Prabha Choudhary, Department of Economics is an Executive member of Indian Society of Labour economics 2011-12

16. Internal resources generated

- Non- Plan Rs. 4305.73 Lakhs
- State Plan 128.50 Lakhs
- UGC plans and schemes Rs. 1045.34 Lakhs
- Central/ State agencies and other agencies/University revenue including self-sufficient schemes Rs. 330.29 Lakhs
- The room rent and catering charges of university guest house
- Fee for affiliation of B.Ed colleges is Rs. 1 Lakh

- Fee for affiliation for various courses in affiliated colleges is Rs. 10000 per course
- Fee for affiliation for M.Ed courses is Rs. 25000
- Fee for identity card, smart card and duplicates of each

17. Details of departments getting SAP/COSIST (ASSIST) /DST, FIST, etc)

| DRS | FIST |
|--|--|
| Botany, Physics, Geology, Zoology | Botany Zoology Chemistry Geology Physics |

18. Community services

A. The centre for adult education and extension studies in collaboration with 20 different departments and NGO's has various activities in its adopted area in Badgaon block through the following field activities:

- Continuing education, awareness and income generating programs:
 - a. 1 days Reproductive health orientation program for tribal woment (61 participants)
 - b. S.T.D (Sexually Transmitted Diseases) causes and remedies; orientation and training program, 1 day (60 participants)
 - c. Income generation and women empowerment 2 days (65 participants)
 - d. Liquid detergent making and safety measures 1 day (60 participants)
 - e. Agarbatti-making training program 1 day (55 participants)
 - f. Detergent powder and soap making program 1 days (65 participants)
 - g. Group trading for women -1 day (40 participants)
 - h. Various income generating schemes of Government 1 day (65 participants)
 - i. Film shows 3 shows (~350 participants)
 - j. AIDS awareness (rural people) –1 day (52 participants)

- k. Women awareness and gender equity 1 days (55 participants)
- 1. Women's self help group meetings 5 meetings (300 participants)
- m. AIDS awareness (school girls) -1 day (40 participants)
- n. Women awareness for breast feeding and vaccination 1 day (52 participants)
- o. Janini suraksha yojana and kangaroo care 1 day (52 participants)

Celebrations of important days such as :

- a. International Women's Day (40 participants)
- b. International Literacy Day (52 participants)
- c. World population Day (45 participants)

Activities of the SC/ST cell:

- The standing committee of the SC/ST cell ensured that all rules and regulations pertaining to reservation were strictly followed during admission process to various academic courses and hostels. They also organized a program for advice and counseling for SC/ST students.
- The cell distributed booklets containing information related to hostels, scholarship, fee, library, book-bank, remedial coaching centres and the telephone numbers of related officials to SC/ST students.
- Additionally problems pertaining to SC/ST students were solved.
- The efforts of the cell resulted in promotion of Shri Laxman Lal Regar from the post of stenographer to section officer
- The efforts of the cell also resulted in admission of an SC student in FMS.

B. Studies undertaken by the population research centre (PRC)

- Level of reporting of maternal and child health services; mainly institutional delivery and immunization in the HMIS in public and private institutions and ways to estimate missing data (A study of Bhilwara and Bharatpur districts)
- Validation of pregnant women and child tracking in Alwar district of Rajasthan
- Underlying causes for data error in HMIS : A study of Alwar and Kota district
- Immunization status of children : A study of Gogunda block of Udaipur district, Rajasthan
- Improve the HMIS data quality of Rajasthan 2011-12.
- Performance assessment of deliveries : a field verification of Bhim Block in Rajasamand district.

• Evaluation of performance of early registration of ante-natal care services in rural areas : Study of Rajsamand district.

UGC Centre for Women's Studies

The following activities were organized by the UGC Centre for Women's Studies:

- a. Baalika Shiksha Vikas mein Doorast Shiksha ka yogdaan, 2 December
 2011
- b. Women entrepreneurs and export trade, 5 December 2011
- c. Kishori baalika evam prajanan swasthya, 7 January 2011
- d. Hospital waste management, 25 January 2012
- e. Varishth mahila naagarikon ka samaj mein yogdaan, 16 January 2012
- f. Bharat mein Mahila sashaktikaran: muddein evam chunotiyan, 29 January 2012
- g. Human rights and gender, 11 February 2012
- h. Mahila swasthya jaagurukta karyakram, 14 March, 2012
- i. Computer literacy for rural girls, 12 February 2012

19. Teachers and Officer newly recruited :

• 80 new recruitments of teaching faculty.

| Positions | | Teaching faculty | | |
|-------------------------|-----------|------------------------|------------------------|-----------------|
| | Professor | Associate Professor | Assistant Professor | Technical staff |
| Sanctioned by the UGC / | | | | |
| University / State | 26 | 51 | 177 | 504 |
| Government | | | | |
| Recruited | 08 | 31 | 121 | 375 |
| Yet to recruit | 18 | 20 | 56 | 129 |
| Under UGC-CAS | 53 | 17 | | |

20. Teaching – Non-teaching staff ratio:

1:1.63

21. Improvement in the Library services

- Being the member of UGC INFONET program, the university has access to more than 6000 e-journals/books through INFLIBNET Ahmedabad
- Total number of e-library users were 8115 (since students have easy access to inter/intra net facilities available in almost all departments and research labs, the number users in the library has become less than in the earlier years)

| | | | | Grants (in | Rupees) | |
|--|--------|-------------|--------|-------------------|-------------------|--------------|
| Name of | Books | Periodicals | Theses | Plan | | Non- plan |
| College/Department | | | | UGC (allotted) | UGC (utilized) | |
| University Central Library | 111810 | 102 | 2993 | 2743000 | 1739350 | 1765000 |
| University College of Science | 69675 | 6 | 662 | 900000 | 841867 | 290000 |
| University College of Social Sciences and Humanities | 68620 | 10 | 434 | 807500 | 665505 | 234000 |
| University College of Commerce and Management Studies | 21076 | 6 | 341 | 150000 | 149842 | 168000 |
| Faculty of Management Studies | 12693 | 50 | 43 | 100000 | 82535 | 25000 |
| Faculty of Law | 34072 | 26 | 21 | 85000 | 84941 | 187000 |
| Department of Geology | 7394 | 10 | 137 | 95000 | 94983 | 50000 |

22. New books/ Journals subscribed and their cost

173 e-books available on line

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback

- M.Sc, M.Sc. Tech and Diploma courses in the department of Geology. Action taken : incorporated the suggestions
- Department of Philosophy UG and PG courses. Action taken : Group discussion, individual attention, guidance regarding study material, question-answer session, seminars, home-assignments, class tests, evaluation of curricular activities.

- UG and PG of the department of biotechnology. Action taken : The feed back received was communicated to the concerned teachers and steps to incorporate suggestions and address problems were taken.
- BCA/MCA courses. Individual teachers were apprised of the feed-back and after discussion regarding common problems, required steps to remedy the same were taken.
- Department of Political Science : B.A, B.A (Honours) and M.A. Action taken : syllabus and teaching methodology reforms.
- Department of Accountancy & Statistics : Master of finance and control. Action taken : individual communication to faculty.
- Department of business administration : M.Com. Action taken : corrective steps for more participation and placement.
- Department of Banking and Economics : Master of Banking and insurance. Action taken : individual communication to faculty.

24. Feedback from stake holders

Regular feed-back is obtained from students, teachers and non-teaching staff through departmental and university level meetings. Other than the formal process in which teachers from affiliated colleges are members of committee of courses, their opinion on academic and administrative matters is sought.

25. Unit cost of Education:

- Including salary component : Rs. 4091.25 Lakhs
- Excluding salary component : Rs. 3182.55 Lakhs

26. Computerization of administration and the process of admissions and examination results, issue of certificates

On-line process for filling up admission and examination forms, notifications, applications for issue of certificates, marksheets, grievances, for all courses implemented.

27. Increase in infrastructural facilities:

During the academic session 2011-12, the following major construction works were completed:

- Ground floor of women's UG hostel (100 Lakhs, UGC)
- Cafeteria (20 lakhs, funded by UGC)
- Health centre (20 lakhs, funded by UGC)
- Vanijya Bhawan (120 lakhs, funded by UGC and university)

- Extension of Vanijya Bhawan back-side wing (60.69 lakhs, University)
- Statue of late H.H. Maharana Bhupal Singh Mewar (14.80 lakhs)

28. Technology upgradation

During the academic session 2011-12, several major equipment were purchased by various departments to facilitate teaching and research. Department-wise number of equipments/computers purchased are given below:

- Botany computers
- Biotechnology computers
- Chemistry 1 multimedia projector, 1 laptop
- Geology computers
- Mathematics & Statistics 20 computers, 9 laptops, 2 photcopiers and 1 LCD projector
- Physics multipoint trace gases calibrator (Rs. 9 lakhs, DST), complete net solar radiometer (9 lakhs, ARFI), M. Sc. Laboratory equipment (10 lakhs, UGC Xth and XI th plans)
- Polymer Science Cryostat, 2 computers, 2 laptops, 4 printers and 1 LCD projector
- Hindi 3 computers
- Library and information sciences Digital projector, OHP, Computer
- Sanskrit computer, LCD, camera
- Urdu 1 computer
- Faculty of management studies 1 projector

29. Computer and internet access and training to teachers and students

- Each teacher has access to internet and the university also participates in the INFLIBNET (e-consortium)
- Most departments also have LCD projectors/smart boards which are routinely made use of by teachers.
- The university has a full-fledged internet centre which implements, maintains and upgrades/repairs internet services (both inter and intra net), WiFi, LAN, Broad band etc. The University Computer Centre is the backbone for ICT infra-structure and has provided internet access to almost all units of the university including hostels as well as helped in training employees, teachers and students in computer application.

- Desktop computers are installed in the rooms of all the faculty members and research laboratories. UG and PG students have access to the computers from the e-libraries and departmental libraries.
- Dedicated computing facilities are available at departmental level, University college libraries, central library and the computer centre.
- Total Bandwidth: 2 Mbps
- A total of 8115 persons made use of the library internet facilities

| Name of | ICT Computers | | | |
|---|---------------|--|--|--|
| College/Department | Comput ers | Software | | |
| University Central Library | 46 | 1 SOUL, SPSS | | |
| University College of Science | 15 | 1 SOUL | | |
| University College of Social Sciences and Humanities | 15 | 1 SOUL | | |
| University College of Commerce and Management Studies | 13 | 1 SOUL | | |
| Faculty of Management Studies | 1 | - | | |
| Faculty of Law | 20 | 1 SOUL | | |
| Department of Geology | 5 | - | | |
| Computer center | 100 | Development Tools, MATLAB, Data Base etc. | | |

Learning and ICT facilities available at the library:

30. Financial aid to student

• Each university department awards a token amount of Rs. 600 per month for the first year and Rs. 700 per month for next two years to students pursuing Ph.D and who are not receiving any other form of financial aid.

- To reduce the financial burden on students, all UG and PG students are issued text-books prescribed in the syllabus for the entire session from the book bank after depositing a nominal amount which is refunded once the books are returned.
- Reprography services (photocopy) are available for students at subsidized rates. Total 64400 pages were photocopied during the year.
- The SC/ST cell made available various application forms for house rent re-imbursement, scholarship forms etc. free of cost for SC/ST students.
- *31. Activities and support from Alumni Association and its activities* A Saraswati icon was established by M.B. College old boys' Parishad.
- 32. Activities and support from the parent –teacher Association and its *activities* Not available

33. Health services

The university fully reimburses cost towards treatment/medicines etc. including those incurred in specialized centres if such facilities are not available within the state on proper certification to the effect.

34. Performance in sports activities

• The university sports board organized inter-collegiate tournaments between affiliated and constituent colleges during the academic session of 20011-12. The list of events are given below:

| S.No. | Events |
|-------|-----------------------|
| 1 | Athletics (M & W) |
| 2 | Badminton (M &W) |
| 3 | Basket Ball (M) |
| 4 | Basket Ball (W) |
| 5 | Chess (M & W) |
| 6 | Cricket (M) |
| 7 | Cricket (W) |
| 8 | Cross Country (M & W) |
| 9 | Football (M) |
| 10 | Hand Ball (W) |
| 11 | Hand Ball(M) |
| 12 | Hockey (M, W) |
| 13 | Kabbadi (M) |

| 14 | Kabbadi (W) |
|----|------------------------|
| 15 | Kho-Kho (M) |
| 16 | Kho-Kho (W) |
| 17 | Power lifting (M & W) |
| 18 | Best Physique |
| 19 | Soft Ball (M) |
| 20 | Table Tennis (M &W) |
| 21 | Volley ball (M) |
| 22 | Volley ball (W) |
| 23 | Weight Lifting (M & W) |

• Inter-University tournaments:

The University teams participated in the following inter-university games/events

| S.No. | Games/Events |
|-------|-----------------------|
| 1 | Archery (M & W) ST |
| 2 | Athletics (M & W) |
| 3 | Badminton (M & W) |
| 4 | Basket Ball (M) |
| 5 | Basket Ball (W) |
| 6 | Boxing (M, W) |
| 7 | Chess (M & W) |
| 8 | Cricket (M) |
| 9 | Cricket (W) |
| 10 | Cross-country (M,W) |
| 11 | Football (M) |
| 12 | Gymnastics (M) ST |
| 13 | Handball (M &W) |
| 14 | Hockey (M) |
| 15 | Hockey (W) |
| 16 | Judo (M &W) |
| 17 | Kabbadi (M) |
| 18 | Kabbadi (W) |
| 19 | Lawn Tennis (M) |
| 20 | Squash (M) |
| 21 | P&Wt. Lifting& B. Phy |
| 22 | Wrestling (M &W) ST |
| 23 | Swimming (M &W) ST |
| 24 | Soft ball (M) |
| 25 | Table Tennis (M &W) |
| 26 | Volley ball (M) |
| | |

| 27 | X 7 11 1 11 / XX 7 \ |
|----|-----------------------------|
| | Volley ball (W) |
| 21 | |

• The university organized:

A. West-Zone inter-university Badminton (M, W) tournament from 9-13 January 2012

B. All India inter-zonal university badminton (M, W) tournament from 15^{th} to 17^{th} January, 2012.

C. Under adventure sports activities, water sports were organized at Fatehsagar Lake, Udaipur on 11-12 August 2011.

D. Wild life trekking was organized from Kumbalgarh fort to Ranakpur on 27 February 2012.

- The MLSU badminton men's team retained the title of winner of West-Zone inter-university badminton tournament.
- University badminton men's team secured the 4th place in the All India inter- zonal university badminton tournament
- University basket ball women's team secured the 3rd position (bronze medal) in the west zone inter-university basket ball (women) tournament held at Vanasthali Vidyapeeth deemed university.

35. Incentives to outstanding sports persons

National sports day (Major Dhyan Chand's birthday) was organized on 29th August, 2012. Cash prizes and certificates were distributed to the winners of various competitions.

36. Student achievements and awards

- The MLSU badminton men's team retained the title of winner of West-Zone inter-university badminton tournament.
- University badminton men's team secured the 4th place in the All India inter- zonal university badminton tournament

- University basket ball women's team secured the 3rd position (bronze medal) in the west zone inter-university basket ball (women) tournament held at Vanasthali Vidyapeeth deemed university.
- Students obtaining the highest marks at the Post Graduate level in various subjects were awarded gold medals and certificates at the University annual convocation.

37. Activities of the Guidance and Counseling Cell

The university has an employment cum advisory bureau for providing occupational information and psychological counseling on educational and vocational problems using suitable tests and techniques. Some of the activities carried out in the present session are listed below:

- Display of information about admission, jobs, scholarships
- Publication of monthly bulletin 'Vyavsayik Marg Darshan Nirdeshika'
- Imparting of information about further studies, educational facilities in both Indian and foreign universities
- Personal (psychological) and career counseling

38. Placement services provided to students

- On the occasion of Golden Jubilee Celebrations the Placement Cell of UCOS, announced the tie-up of MLS University with Aspiring Minds Assessment Pvt. Ltd., to address the issues of employability and limited access to opportunities for its students and affiliated colleges.
- Through the MLSU AMPEAR (Aspiring Minds Program for Employability Assessment & Recruitment) Program, the university aims to provide better employment opportunities to its students and increase the Employability of the students passing out from its various colleges every year.
- More than 2000 students from Science College, Arts College, Commerce College, FMS, Law College, Advent College, Aishwarya College, Govt. Meera Girls College, Gurunanak Girls College, etc., participated in the first round of assessments in September 2011.
- More than 100 students have found placement in companies like HCL, Genpact, Galaxy Weblink, Planet of web, Axis bank, Vedanta etc. A central placement portal (<u>www.myamcat.com/mlsu</u>) has set up for the students in Udaipur, Sirohi, Rajasmand, Pratapgarh,

Dungarpur, Chittorgarh and Banswara on which regular updates on the placement program are announced.

39. Development programmes for non-teaching staff

- One seat for admission to all courses are reserved for wards of university employees
- Different sports activities are organized, especially on 26th January

40. Good practices of the institution

- Following rules agreed upon in the AQAR of 2007-2008 were strictly adhered to : Restriction of admission of students involved in any of the following activities :
- •

a. Against whom criminal cases proceeding is pending

b. Has been convicted of a criminal offence or has been released on bail in connection with a criminal offence and against whom the case is pending in a court of law.

c. Has indulged in misbehavior with a teacher or any other authority of the university

- While giving admissions, the admission requirements prescribed by the Academic Council for the various classes were strictly adhered to by all the institutions of the University
- The university strongly condemns use of unfair means during examinations and to prevent this, flying squad comprised of 5-6 senior faculty members were deployed to monitor the examination process, conduct random check of students/examination rooms/public places like toilets, open areas, gardens etc. for presence of material which may be used for copying. In this academic session, 108 cases of unfair means were reported and action taken as per rules of the university.

41. Linkages developed with National / International , academic /research bodies

We have MOU with institutions of repute such as:

- Physical Research Laboratory (PRL), Ahmedabad
- Birla Institute of Management Technology (BIMTECH)
- CDRI (Lucknow)

Under the MOU, research scholars and faculty of each institute have access to each other's resources. Ph.D is awarded to the research scholars in these institutes by the university.

42. Action taken report on the AQAR of the previous year i.e. 2010-2011

- The university has made a successful start in student placement through tie up with recruitment companies like Aspiring minds etc.
- The examination system based on the 50 questions MCQ pattern plus 10 descriptive questions has successfully introduced.
- Several student outreach programs have also been successfully held.
- The bio-metric system for attendance of university staff has been introduced.

43. Any other relevant information the institute wishes to add:

Number of affiliated colleges : 167

| S.No | Name of Department | Number of Conferences/seminars/symposia/workshops attended |
|------|-------------------------------|---|
| 1. | Botany | 2 |
| 2. | Biotechnology | 1 |
| 3. | Chemistry | 30 |
| 4. | Geology | 11 |
| 5. | Mathematics and Statistics | 9 |
| 6. | Physics | 17 |

Conferences/workshops/seminars attended by faculty:

| 7. | Zoology | 16 |
|-----|-------------------------------------|----|
| 8. | Environmental Sciences | 5 |
| 9. | Pharmaceutical Sciences | 17 |
| 10. | Polymer Science | 5 |
| 11. | English | 18 |
| 12. | Economics | 5 |
| 13. | Geography | 15 |
| 14. | Hindi | 18 |
| 15. | History | 13 |
| 16. | Jainology and Prakrit | 6 |
| 17. | Library and information Sciences | 4 |
| 18. | Philosophy | 6 |
| 19. | Political | 34 |
| 20. | Psychology | 5 |
| 21. | Rajasthani | 5 |
| 22. | Sanskrit | 10 |
| 23. | Visual Arts | 21 |
| 24. | Urdu | 4 |
| 25. | Faculty of management studies | 21 |
| 26. | Business Administration | 26 |
| 27. | Accountancy and Statistics | 9 |
| 28. | Banking and Business economics | 16 |
| 29. | Faculty of Law | 49 |

Part C: Outcomes achieved by the end of the year

- A two week orientation workshop was held for the newly inducted faculty members. In addition to talks emphasizing on inter-disciplinary research with special emphasis on the sophisticated research instruments/expertise available in the various departments, there were special talks devoted to the various types of research schemes available and the optimal way to apply to these to obtain substantial funding.
- Several workshops/seminars etc. were organized by different departments
- Nearly all the faculty members are actively engaged in research and have attended/presented the results of their research in several national and international conferences/seminars/workshops.
- A memorial lecture in the name of late Shri Mohanlal Sukhadia, ex-chief minister of Rajasthan, after whom this university has been named was organized. This lecture was held on 31st July. H.E. the President of India, Shri Pranab Mukherji in the capacity of Finance Minister of India, was the Chief Speaker in the Golden Jubilee Lecture on "Global Business in Indian Economy" on 19th May 2012. He also inaugurated the Golden Jubilee Gate and the new edition of the University newsletter, 'Sarthak'.
- The university anti-ragging committee was very effective.
- As a part of the out-reach program, a science fair was organized from 13-15 Sept. 2011 at the University College of Science in which a mobile planetarium was established and an exhibition on Nobel laureates was held. This programme was held in collaboration with National Council for Science and technology Council for school /college students and public to promote science. Every day 9 shows were organized and approximately 1300 students benefitted from it.

Section D: Plans of the HEI for the next year (i.e. 2012-2013)

- Establishment of Sukhadia Chair for Good Governance and e-Governance.
- Permanent affiliation fee will be equal to 10 times that of the provisional/temporary affiliation fee. Permanent affiliation will be as per UGC guidelines.
- A statue of Swami Vivekananda is to be installed within the University Auditorium premises.

- Intake of students in private colleges should be restricted as per competent sanction only.
- Departments of university will presentations of departmental activities by rotation with particular emphasis on research developments.
- Faculty of Earth Sciences will be constituted and Head, Department of Geology will present the detailed proposal for this.
- Coaching classes at Law College with a nominal fee will be started.
- An MOU with Rajasthan Cricket Association for giving them grounds of the university on lease basis will be signed.
- Visually challenged students will be exempted from tuition fee.
- Golden Jubilee document will be released by Shri. Pallam Raju, minister of HRD, Government of India.
- Students of Hotel Management will be given hands-on training by assigning duties in the university guest house.
- To meet the increasing demand for admissions at the first year level, evening classes in all faculties will be started.
- University rules for providing photocopies examination answer books under RTI will be formulated.

Name and Signature Co-ordinator IQAC Name and Signature Chair Person IQAC