Maharshi Dayanand Saraswati University, Ajmer

Track ID: RJUNGN10108

Post Accreditation Initiatives

I Curricular Aspects

- The university has started new programmes such as MA in Hindi, M.Com. Business Administration, M.Com. ABST, M Library & Information Science, Masters in Journalism & Mass Communication, LLM, Master in Yoga Studies & Therapy Management, M.Ed., B.Ed. B.Sc. Food Science & Nutrition, B.B.A., B.Sc. Naturopathy & Yogic Science, PG Diploma in Industrial Safety, Health & Environment, Advanced Diploma in Food & Health Security, PG Diploma in Disaster Management and MBA Dual Specialization.
- Syllabi are revised to incorporate emerging areas in respective subjects.
- Semester system has been introduced in 22 PG Programs which includes PG science courses in all affiliated colleges as well.
- The Choice Based Credit System (CBCS) was introduced in 2015-16 in learning programs of Microbiology and Environmental Science. The system is modular offering choice of exit after every semester with PG Certificate (1 Semester), PG Diploma (2 semesters), Advanced PG Diploma (3 Semesters) and PG Degree (4 Semesters).

II Teaching –Learning and Evaluation

- Centralized on-line admission process
- Catering diverse needs of students. Remedial classes, coaching classes.
- Computer access to all PG teachers and students with internet connection through optical fiber as well as Wi Fi.
- Teaching through modern aids in smart classrooms, projects and seminars
- Evaluation process is transparent. Periodical tests have been started in some of the subjects.
- The question papers are in the format of competitive examinations covering entire syllabus

III Research, Consultancy and Extension

- The University admits students to Ph.D. and M. Phil. through a Research Entrance Test (RET).
- The faculty is encouraged for research. Despite having a small faculty (19), the overall citations during 2011 till January 2016 were 2246 i.e., 22.5 citations per person per year. Another parameter of quality of publications is I-10 index, based on which per faculty member, minimum 2 papers were published every year since 2011 that were cited for 10 or more times. Few of the journals with high impact factor in which publications were made included Applied Energy, ALTEX, Bioresource Technology and Carbohydrate

Polymers that had Thompson Reuters Journal Impact factor 5.613, 5.467, 4.494 and 4.074, respectively.

- Since 2011, the faculty published 209 papers, 36 book chapters, 5 books and 1 edited book. It was awarded 1 US patent also. Approximately Rs. 51 lakh were generated through research projects during this period.
- Four research centers were established by the university in specific applied areas areas of national importance. These are:
 - Algae Biofuel and Biomolecule Center
 - o Prithviraj Chauhan Etihasik Evam Sanskritik Shodh Kendra
 - Sindhu Shodhpeeth
 - Ambedkar Shodhpeeth

The first of these is an interdisciplinary research Centre involving five departments.

- Some departments have developed collaborations with institutions/universities in India and abroad.
- The NSS unit of the university is active in conducting activities and programmes of social relevance in nearby community and villages.
- The university has adopted a village Mohami for its overall development.
- 10 entrepreneurship development programs including Entrepreneurship Development Programs (EDPs) for Doctors, Rural EDPs in Sojat, Jalore, Gagwana, EDPs for Science & Technology students, EDPs for Engineering Students and EDP for ST students, 35 Entrepreneurship and Skill Development Programs were conducted by the University since September 2010 that benefitted 921 persons. 125 persons were trained in skills for the cultivation of microorganisms for various purposes, small enterprises in miicrobiology and food preservation.

IV Infrastructure and Learning Resources:

- The university has constructed buildings for hostels boys and girls, Working women hostel, Academic Staff College Guest House, Department of Environmental Science, Cluster Class Rooms, Shodh Kendra and Health Center.
- An Open Air Theater has also been constructed.
- Services like reprographic, reference electronic services, internet, e-journal through N-List INFLIBNET, inner library loan, book bank are developed. The library has been computerized.
- The university has provided budget for maintenance of infrastructure and campus.. Recently Rs 5 crores has been allotted for maintenance of old buildings.

V Student support and Progression:

- University maintains balanced socioeconomic profile.
- The provision of merit scholarships has been made for each programme.
- Special initiative for coaching classes for competitive examinations.
- Health center with 10 bedded indoor facility has been created in a newly constructed building.

- Placement Cell and Grievance redressal cell established and operative. No case of sexual harassment is reported so far.
- The university has started organizing national level cultural fest 'Bani Thani' and many universities are participated every year.
- NSS Camps are organized regularly in selected villages and taking programs of environmental and health awareness, blood donation, cleaning drives.
- University also undertakes group insurance of the students at the campus

VI Governance, Leadership and Management:

- University has implemented the Career Advance Scheme of UGC and all eligible teachers were benefitted
- Teachers have been deputed to present research papers at international conferences held abroad. A teaches was sanction leave for postdoctoral work in USA.
- The university has constituted Planning and Monitoring Board
- The University constituted a well defined grievance redressal system to address the grievances of various stakeholders. At the departmental level, the HOD and the faculty members take care of the grievances and complaints of the students.
- It has an Anti-ragging Committee under the chairmanship of the Vice-Chancellor assisted by Anti-ragging Squads in all the campuses.
- There is a Cell to Combat Sexual Harassment to tackle these issues related to both the employees and students.

VII Innovations and Best Practices

- The university is providing Yoga training and practice to its employees to keep them healthy.
- Developed number of training modules related to entrepreneurship development among students. A center has been created with the support of Ministry of Small scale Industries, Government of India and state Government.
- An interdisciplinary research centre has been established
- The university campus had been developed on environmental friendly principles

Registrar