



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	Maharshi Dayanand University, Rohtak
• Name of the Head of the institution	Prof. Rajbir Singh
• Designation	Vice-Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	01262274327
• Mobile no	9871413322
• Registered e-mail	vc@mdurohtak.ac.in
• Alternate e-mail address	pa.vc@mdurohtak.ac.in
• City/Town	Rohtak
• State/UT	Haryana
• Pin Code	124001
2.Institutional status	
• University	State
• Type of Institution	Co-education
• Location	Urban

• Name of the IQAC Co-ordinator/Director	Prof. Narasimhan B.				
• Phone no./Alternate phone no	01262274327				
• Mobile	9416649342				
• IQAC e-mail address	dir.iqac@mdurohtak.ac.in				
• Alternate Email address	profbn.pharma@mdurohtak.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://mdu.ac.in/UpFiles/UpPdfFiles/2022/Dec/2_12-28-2022_11-34-55_AQAR%202020-21%20final%20submitted%20report.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Oct/4_10-21-2021_15-48-57_Adobe%20Scan%2021-Oct-2021.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.9	2003	21/03/2003	20/03/2008
Cycle 2	A	3.03	2013	08/07/2013	07/07/2018
Cycle 3	A+	3.44	2019	28/03/2019	27/03/2024
6.Date of Establishment of IQAC			12/07/2010		
7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report) 	Yes	
<ul style="list-style-type: none"> (Please upload, minutes of meetings and action taken report) 	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
Prepared the roadmap for implementation of NEP-2020		
The revised guidelines for appointment of Distinguished Visiting Faculty, Honorary Faculty, Visiting Professor, Scholars-in-Residence, Adjunct Faculty, Professor Emeritus, Chair Professor and Floating Faculty has been prepared and implemented in the university		
Revision of IPR policy and Consultancy Policy		
Prepared and implemented activity calendar for the year 2022		
Initiated the process of revision of curriculum as per NEP 2020		
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		
Plan of Action	Achievements/Outcomes	
Preparation of Roadmap for implementation of National Education Policy 2020.	The Roadmap for implementation of NEP 2020 has been prepared and approved by the Academic and Executive councils of the University	
Revision of Guidelines for appointment of Distinguished Visiting Faculty, Honorary	The revised guidelines for appointment of Distinguished Visiting Faculty, Honorary	

Faculty, Visiting Professor, Scholars-in-Residence, Adjunct Faculty, Professor Emeritus, Chair Professor and Floating Faculty	Faculty, Visiting Professor, Scholars-in-Residence, Adjunct Faculty, Professor Emeritus, Chair Professor and Floating Faculty has been prepared and implemented in the university
Framing guidelines for appointment of Consultants/Advisors in the University.	The guidelines for appointment of Consultants/Advisors in the University has been framed and implemented.
Revision of IPR policy and Consultancy Policy.	IPR policy and Consultancy Policy has been revised and implemented .
Preparation of activity calendar for the year 2022	Activity calendar for the year 2022 has been prepared and implemented
Preparation of Guidelines for effective utilization of tools available/developed by the Psychology department and their documentation.	Prepared the guidelines for effective utilization of tools available/developed by the Psychology department and their documentation.
Preparation of measures to improve Alumni Participation in mobilizing additional resources	Various measures to improve Alumni Participation in mobilizing additional resources has been prepared and forwarded to Director Alumni relations for implementation.
To make Strategies for improvement of student exchange programs with industry, institutes and professional laboratories	Strategies for improvement of student exchange programs with industry, institutes and professional laboratories has been prepared and circulated to UTDs for implementation.
Improvement of sports facilities in the University	Sports facilities has been improved in the University
13. Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	

Name	Date of meeting(s)
The AQAR was placed before the Vice Chancellor who has approved the same in anticipation of the approval of the executive council in its next meeting.	28/07/2023
14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes
15. Whether institutional data submitted to AISHE	
Year	Date of Submission
2021-22	13/02/2023
16. Multidisciplinary / interdisciplinary	
<p>University has adopted Choice Based Credit System (CBCS) in PG Programmes wherein courses of multidisciplinary/interdisciplinary nature is offered in the form of open/foundation electives.</p> <p>The University was in the process of preparing Curricular and Credit Framework for Undergraduate Programs with multiple entry and exit options for UG and Five Year Integrated Programs</p>	
17. Academic bank of credits (ABC):	
The university has registered on Academic Bank of Credits portal and in the process of implementation of ABC along with revised curriculum framework as per UGC guidelines	
18. Skill development:	
The university has established youth centre for skill development is to guide the young boys and girls, who are eligible for entry into Defense Services as an officer. University Centre for Competitive Examinations (UCCE) has been created for coaching of students for various competitive examinations including civil services. Further the university established Centre for Life Skills and Softskills for the skill enhancement of students. Further, the Skill Enhancement Courses will be a part of Curricular Framework for UG courses as per NEP 2020.	
19. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)	

The University offers courses in Indian Languages i.e. Hindi and Sanskrit. Further, courses related to Indian Knowledge System including Indian tradition of knowledge to Vedic rituals viz. Dayanand Philosophy, Upanishadic Philosophy etc. will be offered soon. programs in Vedic Studies / Gita Philosophy. The university will embed IKS in more programs as per requirement of NEP 2020.

20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The University is in the process of preparing new Curricular and Credit Framework in line with the UGC Guidelines with a special focus on outcome based education.

21.Distance education/online education:

The Centre for Distance and Online Education of the University is offering 13 programs in ODL mode and has started two online programs w.e.f 2021-22 session. Further, the University allow the students to complete the courses offered through SWAYAM Portal and transferring of the credit which also encouraged the blended mode of learning.

Extended Profile

1.Programme

1.1	154
Number of programmes offered during the year:	

File Description	Documents
Data Template	View File

1.2	40
Number of departments offering academic programmes	

2.Student

2.1	10426
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	3124
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File
2.3 Number of students appeared in the University examination during the year	9786
File Description	Documents
Data Template	View File
2.4 Number of revaluation applications during the year	19553
3.Academic	
3.1 Number of courses in all Programmes during the year	4214
File Description	Documents
Data Template	View File
3.2 Number of full time teachers during the year	425
File Description	Documents
Data Template	View File
3.3 Number of sanctioned posts during the year	603
File Description	Documents
Data Template	View File
4.Institution	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	28955

File Description	Documents
Data Template	View File
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	2116
File Description	Documents
Data Template	View File
4.3 Total number of classrooms and seminar halls	249
4.4 Total number of computers in the campus for academic purpose	2230
4.5 Total expenditure excluding salary during the year (INR in lakhs)	27395.17

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

Maharshi Dayanand University has well defined procedures to design new curricula and revise/amend the existing curricula through its Academic Council supported by bodies including Faculty concerned, Board of Studies of the concerned subjects and the Departmental Committees. Departmental Committees identify the local/national/regional/global needs in order to make the curricula of the programs/courses relevant to such needs. Further, the inputs from academic and industrial experts, stakeholder's feedback as well annual Academic Audit also considered in the curriculum redesigning. Courses relevant to Gender Sensitivity, Professional Ethics and Human Values are also integrated in relevant programmes for holistic development of students. University has identified POs, PSOs, COs for all programs and incorporated it in the prescribed curriculum. The entire effort has been made in line with the broad guidelines of

the statutory bodies such as UGC, AICTE, PCI, BCI, NCTE, etc. The entire exercise is carried out with a focus on inter-disciplinary approach leading to critical and collective understanding of scientific, technological, societal and environmental issues in global context. The outcomes have been designed with a view to develop sensibilities towards nation building, namely, social cohesion, peace and harmony, peaceful co-existence, responsibility and accountability, and ethical values.

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

51

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

4214

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

774

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

69

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Gender sensitization: The courses on gender sensitization like Gender, School and Society and Literature and Gender offered by the University, develop students sensibility towards issues of gender in contemporary India, to provide a critical perspective on the socialization of men and women, to help them reflect critically gender violence and to hone them for more egalitarian interactions between men and women. **Environment and Sustainability** The University through its courses like Environmental Chemistry, Environmental issues, Disaster Management, Climatology, Environmental Geography, Environment Law, Health Education and Environmental Studies, Sources of Energy and Environmental Studies integrates cross cutting issues related to environment and sustainability to realize the student duties by giving them a complete understanding of our ecosystems, natural resources, bio diversity, biotic resources, pollution, its various causal factors and its management. **Human Values and Professional Ethics** The courses like Moral Education, Society & Culture of India, Media Laws & Ethics, Sociology of Human Rights and Duties, Globalization & Society, Sociology of Marginalized Communities and Biosafety & Ethics in Science etc. help to inculcate the human values and professional ethics in students. All these cross cutting issues facilitate the holistic development of students by ensuring a positive perspective towards life, career and happiness.

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

3344

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

2112

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

3443

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

2116

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Students are the primary stakeholders of the University. The students enrolled in Maharshi Dayanand University are of diverse

socio- economic background majority especially from rural areas. The University identifies the slow, average and advanced learners and makes efforts to address their specific needs through various types of assessment including the following: Assessment of the Students: Initially, for admission to various programmes running in the University, the students are evaluated based on their performance in the national/ state/ university level entrance examination.

Induction-cum-orientation programs are conducted for the newly enrolled students in every academic session. This evaluation process consists of written examination, individual/group presentation, project, practical examination with viva-voce, written assignment, class test(s), etc.

Special programmes for slow learners One to one counseling is provided to the slow learners by the concerned mentors on target areas. Tutorial credits are the parts of the total credits assigned to the theory courses for various programmes running in the University. Slow learners have the advantage of tutorial classes

Special Programmes for Advance Learners. Learning needs of the advance students are further addressed by giving them coaching for NET/JRF/GATE and other competitive examinations by the University Centre for Competitive Examinations of the University.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
10426	425

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The broad aim of teaching - learning is to broaden the mental horizon of the students and increase their knowledge base so that they become conceptually clear and be able to apply that knowledge for the solution of their own as well as social problems. To ensure that the students are conceptually sound and able to apply the concepts in the practical situations the university has adopted various methods of experiential and participative learning and has been using problem solving methodologies for enhancing learning experiences. The details of various strategies adopted are enclosed in the supporting document.

File Description	Documents
Upload relevant supporting document	View File

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

The use of ICT enabled tools including online resources has been effectively improved to almost 100% due to COVID-19 pandemic. During COVID-19, the University has taken the following initiatives to facilitate teaching and learning process: Conduct of online classes using various platforms like Google meet, Cisco-webex, Zoom etc. Provided recorded link to students using Google spreadsheet for access of the class content at anytime Regular online mentor-mentee online meeting for the mental well being of the students Online admission to various programs and Conduct of online examination Numbers of webinars have been organized involving resource persons across globe. DSW has organized number of lectures like Power of Thoughts and Emotional Wellness, Role of Yoga in Health, Harmony and Wellness for the mental wellness of students during COVID-19 pandemic. Dedicated repository of the Teaching resources are made available through the LMS portal of the university <http://dms.mdu.ac.in> INFLIBNET services extended to MDU through MOODLE-based iLMS are also being used by the stakeholders

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

425

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

425

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

380

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

12

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

26

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

26

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

215

File Description	Documents
Upload relevant supporting document	View File

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

A journey from a Manual Examination System to e-Governance System (as a part of Examination Reforms) which started in 2009 in Maharshi Dayanand University (MDU), Rohtak upon implementation of custom-built e-Governance System followed by implementation of globally-renowned SAP Enterprise Resource Planning (ERP) System (SLcM, Finance & Human Capital Management) from 2014 onwards, has proved quite effective for entire Student Lifecycle Management (SLcM). The Education Eco-System as a whole, especially the students have been significantly impacted due to upgradation of the critical aspects of SLcM to the next level which is a fallout of the continuous efforts in Examination Reforms in the university. The Examination System has

primarily three following components: 1. Examination Procedures & Reforms 2. IT Integration 3. Continuous Internal Assessment System For detailed description of these components, please refer to the Additional Information "Detailed Description 2.5.3"

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

As part of quality initiatives, the University has formulated the Programme Outcomes, Programme Specific Outcomes and Course Outcomes for all programmes offered by various faculties on the campus. In nutshell, each "Programmes outcomes, Specific outcomes and Course outcomes" have been designed to inculcate following attributes in our graduates: Personal, Intellectual, Professional, Social & cultural. For detailed description of these components, please refer to the enclosed supporting document for 2.6.1.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The focus of the University is on inter-disciplinary approach leading to critical and collective understanding of scientific, technological, societal and environmental issues in global context. The outcomes have been designed with a view to develop sensibilities

towards nation-building, namely, social cohesion, peace and harmony, peaceful co-existence, responsibility and accountability, and ethical values. The attainment of Programme outcomes, Programme Specific Outcomes and course outcomes are evaluated by the University in various ways which described in the enclosed supporting document.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

3124

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

<https://docs.google.com/forms/d/e/1FAIpQLSdJwEORBsVRV7gRXFpHfO4BLBbuttMJgMA19KMZrCM1sH2Ehg/viewform>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

The Maharshi Dayanand University is committed to transforming lives and serving society through the pursuit of excellence in teaching, innovation, lifelong learning, cultural enrichment, and outreach services. To accomplish its mission, University provides an intellectually inspiring, academically challenging, and supportive environment conducive to personal growth by engaging in innovative and leading-edge research within and across disciplines. This policy aims to promote quality research among the faculty members of the university. OBJECTIVES To motivate the faculty members for cutting-edge research and innovations To evince interest among faculty

members for undertaking research projects of various funding agencies To encourage the faculty members for collaborative and interdisciplinary research projects To inspire the faculty members for sponsored consultancy projects To encourage the faculty members for creating, protecting and leveraging Intellectual Property Rights To invigorate the faculty members for the publication of quality research work. This policy has been uploaded to the University web site and could be accessed following:

https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Jul/4_07-19-2021_20-43-18_Research%20promotion%20policy_compressed.pdf

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

217

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research A. Any 4 or more of the above
Central Instrumentation
Centre Animal House/Green House Museum
Media laboratory/Studios Business Lab
Research/Statistical Databases Moot court
Theatre Art Gallery

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

5.77

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

364.7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0.07

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The University has undertaken various initiatives for the creation and transfer of knowledge including the following: Protection and Dissemination of Knowledge: An Centre for Intellectual Property Rights (IPR) cell established by the University regularly conducts awareness programmes for faculty members, research scholars and PG students of the University on various issues related to intellectual property protection through patents, copyrights, trademarks and other forms. The University has Herbal Garden/Botanical Garden where the students (schools/colleges/universities) and research scholars get experimental learning opportunities about the various medicinal plants and herbs as research source material/s. The Department of Geography, under the Geo-informatics project sponsored by Natural Resource Data Management System, DST, New Delhi conducts training programmes regularly in the field of Geospatial technologies to train the students and teachers for preparing resource inventory and its applications in various fields. Excellent Research Facilities: The University provides excellent infrastructural facilities for research and innovation with the assistance of intramural sources of finance and various funding agencies. It has state of the art facilities like Central Instrumental Laboratory, Next Generation Genome sequencing Facility, Herbal Garden, Animal House and Green House etc. to promote advanced research.

File Description	Documents
Upload relevant supporting document	View File

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

67

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

67

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following **A. All of the above**

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check

4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	View File

**3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards
Commendation and monetary incentive at a University function
Commendation and medal at a University function
Certificate of honor
Announcement in the Newsletter / website**

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

254

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

837

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

228

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e- B. Any 4 of the above PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
4289	3152

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
30	27

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The Professional Consultancy Cell of Maharshi Dayanand University (MDU) has been established to undertake consultancy projects with industry and other comparable institutions of higher learning in order to create new knowledge and widen the research profile of its faculty and staff members. The aim of this cell is to coordinate the consultancy services with the Industry or interested institution with the faculty or researcher(s) of the University. The Consultancy Services may be offered to industries, service sectors, government departments, and other national & international agencies in areas of expertise available in MDUR. The Consultancy services offered may cover a variety of activities including expert advice, use of animal house facilities, instrumental analysis, computing facilities, in vitro and in vivo biological assays, tissue culture techniques, geoinformatics-based consultancy, personal and professional counseling, sample testing etc.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The University has promoted the engagement of faculty, students and staff with neighborhood community for their holistic and sustained development through various activities as below:

- Center for Haryana Studies conducted visits to nearby villages to interact with villagers and trained regarding cashless transactions and disseminated information about various government programmes.
- In order to maintain cleanliness in and around the Campus and to create awareness about the role of clean environment in human health, voluntary activities were organized by students under the National Swachh Bharat Abhiyan.
- Various programmes like Blood Donation Camps, Health Checkup Camps, Awareness among masses for prevention from HIV/AIDS, Dental Checkup Camps were organized to sensitize people on health issues.
- Promotion of the social welfare schemes of the Government like Beti Bachao- Beti Padhao, Swachh Bharat Abhiyan, Run for Unity, Go Green Day, were carried out under outreach programmes of the University.
- Awareness programme regarding Human Rights, Traffic Rules, Digital India, Women Empowerment, Tree Plantation, Youth Leadership Camps, etc were organized through NSS.
- Farmers Training on sustainable agricultural practices.
- Workshops on gender sensitization and women safety were organized regularly by the committee to check sexual harassment and violence against women.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

06

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

39

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

5366

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

80

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

M. D. University campus is spreaded over an area of 622 acres with a built-up area of 5, 10, 000 sq. meters. The impressive architecture and the plantation of the university provide an amazing look to the university. The University is having 20 teaching blocks and other independent buildings which accommodate 38 University Teaching Departments (UTDs) and other research centers. The total number of classrooms and seminar halls are 249 including 220 with LAN and Wi-Fi and 29 smart classrooms. Furthermore, 28 seminar halls with Wi-Fi facilities are available in the university. The total 184 departmental laboratories and one Central Instrumentation laboratory having major scientific instruments and equipments like - BET Surface analyzer, GCMS, Digital Forensic Kit, FTIR, Potentiostat/ Galvanostat/EIS Analyser, UV-Vis Spectrophotometer, Rheometer, BioAnalyser, AF Chromatography, Impedance Analyser, Fluorescence Spectrometer, High Shear Homogeniser, etc. made the university scientifically strong. The Language Lab and computing elements facilitate the teaching, learning, and research activities; 2305 numbers of computers (PCs), 150 laptops, printers, scanners, and photocopiers are available in the university. All the facilities discussed above are compatible with national and international standards as prescribed by different agencies i.e., AICTE, DBT, DST, UGC, etc.

File Description	Documents
Upload relevant supporting document	View File

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

University has created an excellent infrastructure for harnessing the potential of the youth and promoting students' interest in sports. The sports complex has a Synthetic athletics track (8 lanes 400 mtr), Grassy Cricket Ground with 4 nos. pitches & 4 nos. trial pitches (area 50000 sq. mtr), 400 m 8-lane track (grassy), 1 Football Ground (10000 sq. mtr.), 1 Hockey Ground (Grassy), 2 Volley Ball Courts with flood lights, 4 Badminton Courts with flood lights, 1 ultra-modern Gymnasium Hall including Gym facility with a capacity of 100 spectators (60m x 25m), 1 Wrestling Hall with Mats, 2 Kabaddi Courts, 2 Kho-Kho Courts, 2 Handball Courts (Indoor & Outdoor), 4 Basket Ball Courts (4000 sq. mtr.), Lawn Tennis Court with flood lights (4 nos. clay courts with practice wall), 1 Table Tennis Hall, 1 Boxing Hall with 2 Boxing Rings, 1 Weight Lifting Platform, 1 Judo Hall with 2 sets of mats, sets of Gymnastics equipments, 1 Squash Court, and 1 Swimming Pool of international standard (8 lane 50x25 mtr.), Yoga hall (15x15 mtr.). The University has a majestic fully air-conditioned Tagore Auditorium with a seating capacity of 1850 and Dr. B.R. Ambedkar Hall with a seating capacity of 250, Radhakrishnan Auditorium of 550 capacity, and an activity Centre.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

In the general campus facility university is having Bank, ATMs and Post office, and various confectionary booths. University have an activity center with stationery shop, coffee shop, canteen etc. University also has a canteen with the controlled prices. Whole campus is equipped with CCTV cameras. In the university, there is a Yagshala, Faculty House, Faculty Club, Health center. The faculty club is equipped with various sports facilities and gym available to the faculty members. University also a campus school in the residential area of campus. University also a market with grocery shops. Various playgrounds of variable sizes are available in the campus. University is equipped with a solar power generation system with a capacity of 1 MW.

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

27395.17

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The University library system has fully computerized its operations and services using LibSys7 (version 7.0) library management software. All the library operations including its catalogue (OPAC) were automated in the year 2010. To provide the next level facilities to its users, RFID-based L-Smart software is used in Vivekananda Library. RFID-L Smart facilitates self-checkin through interactive Book Drop with RFID Reader and Capacitive Touch Screen. RFID-L Smart also provides security through Electronic Article Surveillance (EAS) gates using the EAS security bit feature on Tags. The library patrons are familiar to use the self-service kiosks installed at prime locations of the library. Access to OPAC and other library resources is provided through the Library Portal linked to the university website. The library users can access the OPAC through University's Intranet as well as Internet worldwide. 'Digital Library' link on the Library Portal provides access to a large number of e-resources including university subscribed electronic journals and databases, electronic government publications, and many more. Full-text electronic resources accessible through PCs/Laptops/Mobile handsets connected to the Campus Network, are accessible to the researchers outside the campus through Remote Access.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

657.87

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

2029

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

249

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The University, over the last fifteen years, has taken several initiatives to use information and communication technologies (ICT)

for improving governance and administration, Student Life Cycle Management, Teaching-Learning processes including Learning Management System (LMS), research, library operations and services etc. The implementation of e-governance system is in the third cycle. To govern the ICT infrastructure and its use, the university administration devised IT policy in 2013 for proper use of IT resources and bandwidth; effective control on the activities taking place on the university's network, whether related to university or not; and security of university's IT-based resources. The policy is revised as and when required.

The computers owned by University and their users are covered by the IT Policy. The university staff, the students, authorised visitors and others who may be granted permission to use the University's IT infrastructure, are governed by the IT Policy.

The IT Policy consists of:

1. Procurement Policy
2. Installation Policy System and Network Use Policy
3. E-mail Account Use Policy
4. Website Updation and Hosting Policy
5. University Database Use Policy
6. IT Infrastructure and Information Security Policy
7. IT Maintenance Policy

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
10426	2230

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio

- A. All of the above

visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

67,15,76,884

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Periodic and preventive maintenance of campus is looked up prominently by the Engineering Cell. Civil maintenance works of buildings, hostels and residential complexes are maintained by a no of skilled persons operated through engineering cell. Housekeeping of buildings, classrooms, laboratories, library, sports complex are outsourced by engaging approx. 250 employees. The horticulture facilities maintains all types is done through sufficient number of gardeners. Round the clock electricity facilities are ensured for the lab and study activities by the trained electricians and engineers. Public health services is also assigned engineering cell. Security services are maintained 250 outsourced guards, security services are maintained by the security cell. Through 300 cameras regular surveillance is maintained. IT infrastructure takes place through executing AMCs under the control of the Director, UCC.

Utilization:

The University endeavours to ensure optimal utilization of its physical facilities i.e., classrooms, language, computer labs and sports operated through HoDs and Directors of the centers.

Scientific equipments are accessible to all the departments for use.

Some facilities like library, sports, auditorium, conference halls, sports complex, and community centre are also available beyond working hours on holidays also. Apart from its use in the campus, remote login facilities are also available.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

1261

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

5170

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution
 Soft skills
 Language and communication skills
 Life skills (Yoga, physical fitness, health and hygiene)
 Awareness of trends in technology

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- All of the above

Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

464

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.2 - Total number of placement of outgoing students during the year

947

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

454

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

52

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

In the perspective of a students and of a learner, their participation in university governance is the prime one. M. D. University Rohtak is committed to involve the student's voice in its various decision making bodies for improving its governance. In this regard, in Academic Council and University Court five students are nominated each year. Internal Quality Assurance Cell (IQAC) which has provision of nomination of three students for two years in its decision making body. Dean of Student Welfare (DSW) office is a student care and supervision center that serves as a liaison between students and administration. University has constituted a Students Welfare Committee comprising of Dean Students Welfare, Proctor, Chief Warden (Boys & Girls), COE, Director Public Relation and

topper of pre final year of each class. Various University programmes like Outreach Programme, Youth Red Cross and National Service Scheme provides an opportunity to the students to devote part of their time to the service of humanity. Additionally, M. D. University Research scholars Association (MDURA), a forum of research scholars take-up several issues concerning research students with the administration for timely redressal.

File Description	Documents
Upload relevant supporting document	View File

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

108

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The main objective of the Department of Alumni Relations is to effectively promote, support and integrate various activities related to alumni relations for the holistic development of the university. In fact, the Department will be a one stop shop on behalf of the University for all the issues related to alumni. Moreover, the Department will superintend the work of the M.D.U. Alumni Association and will provide administrative support to it.

Major functions and objectives of the Department are as under:

i). To provide a common, interactive and recognized platform for the alumni of the University.

ii).To develop relation with alumni, enrol new alumni and maintain/update the database of the alumni of the university in coordination with the Heads and Alumni Coordinators of Departments/Institutes of the university.

iii).To organize various academic, social and cultural functions to

enhance participation, interaction and contribution of the alumni in the and also to explore the means to strengthen the constructive participation of the alumni in the holistic growth of the university.

iv).To provide financial and administrative supports to the various teaching departments/institutes of the university to strengthen and organize the activities pertaining to alumni at the departments/institutes.

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year A. ? 5Lakhs (INR in Lakhs)

File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

VISION: The University aspires to be a leading 'transformative learning community' recognized worldwide for excellence in teaching, research and service and as a catalyst for intellectual, social, cultural and economic development.

MISSION: The University is committed to transform lives and serve the society through pursuit of excellence in teaching, innovation, lifelong learning, cultural enrichment and outreach services.

Marching ahead on the path of progress with the strategic plan, the University envisages to assume the status of a leading 'transformative learning community' by maintaining highest standards of transparency, accountability and efficiency. The University seeks to ensure equity, access and quality in learning experience and role of teachers at paramount to be instrumental in achieving the intended success. Engaging of the students in high-impact value-based education, benchmarked against highest global standards and leading-edge research within and across disciplines, and creation of

congenial, academically challenging and supportive environment conducive to personal growth and time-lined infrastructural improvements to the campus are some aftermaths of good governance, excellent administration and a trustworthy leadership within the University. The detailed description is given in the “supporting document 6.1.1”.

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

The University follows decentralized and participative management approach in all academic and administrative activities, initiatives and decision making by involving Deans, Heads of Departments and faculty members at all levels. The office administration is geared through Dean, Academic Affairs and Registrar to help general administration ranging from admission, scholarships, purchases, estate management, infrastructure maintenance etc with help of Deputy/Assistant Registrars appointed for the purposes. The detailed description is given in the “supporting document 6.1.2

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The University has come a long way since its inception in 1976 and what was envisioned as an institution, primarily dedicated to the teaching and learning in the field of life sciences. Marching ahead on the path of progress, the University envisages to assume the status of a leading ‘transformative learning community’ by maintaining highest standards of transparency, accountability and efficiency. The University seeks to ensure equity, access and quality in learning experience and role of teachers at paramount to be instrumental in achieving the intended success.

Perspective/Strategic Plan is to move further with determined efforts towards excellence of reckoning in teaching and research, and become a leading contributor to the intellectual, social, cultural and economic development of the nation under the University’s broad based goals consistent with the objectives and

mission, strictly employing the following strategic directions:
 1.Academic Excellence 2.World Class Research 3.Safe, Healthy and Sustainable Workplace 4.Community Engagement and Extension Activities 5.Infrastructure Facilities and World Class Amenities 6.Diversity and social inclusiveness 7.Education System in Global Perspective 8. Governance

The detailed description is given in the "supporting document 6.2.1".

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Each and every activity of the University is governed by the Act, Statute and rules/regulations/ ordinances framed over a long passage of time. These have been incorporated in the MDU Calendar (Vol. I to IV). The University officials are guided by MDU Calendar while taking decisions.The detailed description is enclosed in the supporting document 6.2.2

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering A. All of the above following areas of operation

- 1.Administration
- 2.Finance and Accounts
- 3.Student Admission and Support
- 4.Examination

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The University has devised the self-assessment cum performance appraisal forms for teachers in strict adherence to the API criteria based PBAS prescribed in the UGC Regulations. All the teachers working on budgeted posts are required to submit the duly filled-in Academic Performance Indicator (API) based Performance Based Appraisal System proforma duly supported by all credentials as per the API guidelines set out in these Regulations. The teachers are evaluated/ promoted following a transparent process on the basis of API score(s). The procedure for performance appraisal is contained in Chapter 7 of the University Calendar Vol. III. The University has various staff welfare schemes including the following: Time bound promotions for teaching and non-teaching staff Loans at concessional interest rates for construction of houses, and purchase of computers and vehicles. Interest free loan to Group C & D employees for purchase of wheat. Festival loan for non-teaching employees. Loan for marriage of daughter/son at concessional interest rates. Pension Scheme and New Pension Scheme for employees in the service of the University before and after 2006, respectively. Provident fund facility Provision of Gratuity Ex-gratia payment Employees Benevolent fund Leave Travel Concession (LTC) etc.

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

07

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

83

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The University receive Grant-in-aid from the state government as well from other funding agencies like UGC, CSIR, ICSSR, RUSA etc. The expenditure out of the so received funds is made on recurring expenditure i.e. Salary, Contingency, Remuneration and maintenance of buildings etc. and non-recurring expenditure for the development of university campus, Machinery and equipment etc. For the optimum utilization of funds, the expenditure on various heads is duly checked and passed by the concerned drawing and disbursing officers. Thereafter payments are released after getting the same audited. however, the university has adopted the economy measures by way of 20% cut on the recurring and nonrecurring expenditure. The disbursement of funds is made to the Deptt./Branches after scrutiny of their demand with proper justification.

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

7800

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

Budget provisions are formally identified and approved yearly. The expenditures are made in the most economical and transparent manner in conformity with the procedures prescribed in the rules. The income and expenditure of the University are subjected to the regular audit. Procedure of audit of accounts is given under clause 2.14 in chapter 2 of University calendar (Volume IV). The University has a mechanism for its internal and external financial audits. Omissions and commissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future. The detailed description is enclosed in the supporting document 6.4.4

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

The IQAC continuously works on all the quality evolving facets of the University. Some of the quality aspects institutionalized as a result of IQAC initiatives in the year 2021-22 are as follows:

1. The Roadmap for implementation of NEP 2020 has been prepared

and approved by the Academic and Executive councils of the University

2. The revised guidelines for appointment of Distinguished Visiting Faculty, Honorary Faculty, Visiting Professor, Scholars-in-Residence, Adjunct Faculty, Professor Emeritus, Chair Professor and Floating Faculty has been prepared and implemented in the university
3. The guidelines for appointment of Consultants/Advisors in the University has been framed and implemented.
4. IPR policy and Consultancy Policy has been revised and implemented.
5. Activity calendar for the year 2022 has been prepared and implemented
6. Prepared the guidelines for effective utilization of tools available/developed by the Psychology department and their documentation.
7. Various measures to improve Alumni Participation in mobilizing additional resources has been prepared and forwarded to Director Alumni relations for implementation.
8. Strategies for improvement of student exchange programs with industry, institutes and professional laboratories has been prepared and circulated to UTDs for implementation.
9. Proforma for submitting proposal to introduce new programs

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

- Encouragement for Financial Assistance through Research Projects and Consultancy
- Participation in National Institutional Ranking Framework (NIRF)
- Participation in Institutional Swachhta Ranking conducted by AISHE, MHRD, Govt. of India.
- Establishment and strengthening of Aryabhatta Central Instrumentation Laboratory
- Entering into more MoUs with Industries and Other Universities/Organisations and to enhance Collaborative Research
- Implementation of Intellectual Property Right Policy.
- Revision of Research Promotion Policy.
- Provision to provide seed money to newly appointed teachers and research grant to researchers under Radha Krishnan Fund.
- Framing code of ethics to check malpractices and plagiarism in research.
- Strengthening of Digital Learning Initiatives and Monitoring (DLIM) Cell
- Establishment of Faculty Development Centre.
- Establishment of Centre for Life Skills and Soft Skills
- Establishment of Faculty of Interdisciplinary studies
- Roadmap for implementation of NEP 2020
- Revised guidelines for appointment of Distinguished Visiting Faculty, Honorary Faculty, Visiting Professor, Scholars-in-Residence, Adjunct Faculty, Professor Emeritus, Chair Professor and Floating Faculty
- Guidelines for effective utilization of tools available/developed by the Psychology department.
- Measures to improve Alumni Participation in mobilizing additional resources
- Strategies for improvement of student exchange programs with industry, institutes and professional laboratories.

File Description	Documents
Upload relevant supporting document	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

For promotion of gender equity one year Diploma program on Gender Studies under the Ch. Ranbir Institute of Socio and Economic Change has been introduced w.e.f. 2020-21 after the approval the Statutory Bodies . Many workshops and seminars on Gender Equity, Gender Sensitization are conducted on University level and Departmental level too. The university has a annual gender sensitization plan and provided special facilities for women in terms of safety and security, Counseling, Common rooms and Day care Centre.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The University administration has made comprehensive arrangements for solid waste management on the campus. The university has made the arrangement for door to door collection of wastes from the residential area. Further degradable waste collected from Residential Quarters and institutional areas are separated into wet and dry waste and are used for vermin-composting to make Organic fertilizer which are used for horticulture purpose i.e. effective waste

recycling system is followed in the university. The University manages the liquid waste through its sewage treatment plant (STP), sewerage water after treatment will be used for Horticulture/Irrigation purposes in MDU Campus itself. Thus the Liquid Waste of MDU Campus will be fully utilized and managed properly. The University has very efficient mechanism to dispose E wastes generated from various sources. E-wastes which cannot be reused or recycled is being disposed off through authorized vendors. The hazardous chemical wastes collected in the academic departments are stored separately and disposed off. The biomedical waste are stored in the suitable color coded bags in the deep freezer and handed over to S.D. Biomedical Waste Management System, Rohtak for their disposal and a contract has been made in this regard.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Upload relevant supporting document	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

- 1. Green audit**
- 2. Energy audit**
- 3.Environment audit**
- 4.Clean and green campus recognitions/awards**
- 5.Beyond the campus environmental promotional activities**

File Description	Documents
Upload relevant supporting document	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

Maharshi Dayanand University, through its various support system/organizational mechanisms, ensures overall personality development of the students. The office of the Dean, Students' Welfare, Sports office, NSS office, Youth Red Cross office, Women's Studies Centre, Think Tank Club, Youth Centre for Skill Development, Various University Chair(s) and University Teaching Departments organize multiple activities to enhance the personality qualities .

Special emphasis is laid on organizing activities related to creating conscious national citizens. Similarly, multiple efforts have been made to develop moral and universal values amongst the students through University programs/activities. Multiple activities/programs such as Blood Donation camps, Cleanliness Drive, Disaster Management, Beti Bachao-Beti Padhao, First Aid Training, health and hygiene awareness are organized by National Services Scheme (NSS) and Youth Red Cross (YRC) for creating environmental, Health and Social Awareness in the students. Most of the events organized in Youth Festivals widen cultural and social horizon of our students. Hobby classes of Music, Dance, and Yoga conducted at Student's Activity Center encourage them to live healthy physically and mentally. Overall, students gain the values of national consciousness & pride, social and community commitment, humane values like peace, non-violence, truth, brotherhood, spirituality, patriotism, knowledge about national icons, and developing a holistic personality.

File Description	Documents
Upload relevant supporting document	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Institution organizes National Festivals and Birth/Death Anniversaries of the Great Indian Personalities The National Festivals- Independence Day (Aug. 15) and Republic Day (Jan. 26), and Gandhi Jayanti (Oct. 2) are celebrated with patriotic fervour and great enthusiasm in the University. The Independence Day and Republic Day functions are held in Tagore Auditorium of the University. There is Flag Hoisting, and a programme comprising of patriotic songs, dance medley, speeches, and poetic recitation eulogizing the sacrifices made by our freedom-fighters. Students of University Campus School and University Teaching Departments, teachers, non-teaching employees, alumni, parents- guardians etc. remain present in these functions. Gandhi Jayanti and Lal Bahadur Shastri Jayanti (Oct. 2), which is also International Day of Non-Violence, is marked by BHAJAN-PRABHAT (A musical soiree), SHRAM DAAN by National Service Scheme (NSS) volunteers, and various competitions based on the relevance of the day. Apart from this, University through its students' Welfare office, NSS Units, University Teaching Departments observe the Birth and Death anniversaries of prominent Indian personalities. Maharshi Dayanand Jayanti is celebrated annually by the University with Yajna, and spiritual Lecture(s), rendition of Bhajans, memorial speeches, etc.

The various chairs named after prominent national/regional icons organize Seminars/Conferences/Memorial programme to mark the respective Jayanti (s). The University Library organizes Book Exhibition (Book Display) on the national icons to commemorate their Jayanti(s).

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized All of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The university celebrates / organizes national and international commemorative days, events and festivals as per the activity calender notified by the IQAC.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

Maharshi Dayanand University has well defined procedures to design new curricula and revise/amend the existing curricula through its Academic Council supported by bodies including Faculty concerned, Board of Studies of the concerned subjects and the Departmental Committees. Departmental Committees identify the local/national/regional/global needs in order to make the curricula of the programs/courses relevant to such needs. Further, the inputs from academic and industrial experts, stakeholder's feedback as well annual Academic Audit also considered in the curriculum redesigning. Courses relevant to Gender Sensitivity, Professional Ethics and Human Values are also integrated in relevant programmes for holistic development of students. University has identified POs, PSOs, COs for all programs and incorporated it in the prescribed curriculum. The entire effort has been made in line with the broad guidelines of the statutory bodies such as UGC, AICTE, PCI, BCI, NCTE, etc. The entire exercise is carried out with a focus on inter-disciplinary approach leading to critical and collective understanding of scientific, technological, societal and environmental issues in global context. The outcomes have been designed with a view to develop sensibilities towards nation building, namely, social cohesion, peace and harmony, peaceful co-existence, responsibility and accountability, and ethical values.

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

51

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

4214

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

774

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

69

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Gender sensitization: The courses on gender sensitization like Gender, School and Society and Literature and Gender offered by the University, develop students sensibility towards issues of gender in contemporary India, to provide a critical perspective on the socialization of men and women, to help them reflect critically gender violence and to hone them for more egalitarian interactions between men and women.

Environment and Sustainability The University through its courses like Environmental Chemistry, Environmental issues, Disaster Management, Climatology, Environmental Geography, Environment Law, Health Education and Environmental Studies, Sources of Energy and Environmental Studies integrates cross cutting issues related to environment and sustainability to realize the student duties by giving them a complete understanding of our ecosystems, natural resources, bio diversity, biotic resources, pollution, its various causal factors and its management.

Human Values and Professional Ethics The courses like Moral Education, Society & Culture of India, Media Laws & Ethics, Sociology of Human Rights and Duties, Globalization & Society, Sociology of Marginalized Communities and Biosafety & Ethics in Science etc. help to inculcate the human values and professional ethics in students. All these cross cutting issues facilitate the holistic development of students by ensuring a positive perspective towards life, career and happiness.

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

3344

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

2112

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

3443

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

2116

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Students are the primary stakeholders of the University. The students enrolled in Maharshi Dayanand University are of diverse socio-economic background majority especially from rural areas. The University identifies the slow, average and advanced learners and makes efforts to address their specific needs through various types of assessment including the following:

Assessment of the Students: Initially, for admission to various programmes running in the University, the students are evaluated based on their performance in the national/ state/ university level entrance examination.

Induction-cum-orientation programs are conducted for the newly enrolled students in every academic session. This evaluation process consists of written examination, individual/group presentation, project, practical examination with viva-voce, written assignment, class test(s), etc.

Special programmes for slow learners One to one counseling is provided to the slow learners by the concerned mentors on target areas. Tutorial credits are the parts of the total credits assigned to the theory courses for various programmes running in the University. Slow learners have the advantage of tutorial

classes

Special Programmes for Advance Learners. Learning needs of the advance students are further addressed by giving them coaching for NET/JRF/GATE and other competitive examinations by the University Centre for Competitive Examinations of the University.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
10426	425

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The broad aim of teaching - learning is to broaden the mental horizon of the students and increase their knowledge base so that they become conceptually clear and be able to apply that knowledge for the solution of their own as well as social problems. To ensure that the students are conceptually sound and able to apply the concepts in the practical situations the university has adopted various methods of experiential and participative learning and has been using problem solving methodologies for enhancing learning experiences. The details of various strategies adopted are enclosed in the supporting document.

File Description	Documents
Upload relevant supporting document	View File

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

The use of ICT enabled tools including online resources has been effectively improved to almost 100% due to COVID-19 pandemic. During COVID-19, the University has taken the following initiatives to facilitate teaching and learning process: Conduct of online classes using various platforms like Google meet, Cisco webex, Zoom etc. Provided recorded link to students using Google spreadsheet for access of the class content at anytime Regular online mentor-mentee online meeting for the mental well being of the students Online admission to various programs and Conduct of online examination Numbers of webinars have been organized involving resource persons across globe. DSW has organized number of lectures like Power of Thoughts and Emotional Wellness, Role of Yoga in Health, Harmony and Wellness for the mental wellness of students during COVID-19 pandemic. Dedicated repository of the Teaching resources are made available through the LMS portal of the university <http://dms.mdu.ac.in> INFLIBNET services extended to MDU through MOODLE-based iLMS are also being used by the stakeholders

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

425

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

425

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year**380**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year**2.4.3.1 - Total experience of full-time teachers****16**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year**12**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year****26****2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year****26**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

215

File Description	Documents
Upload relevant supporting document	View File

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

A journey from a Manual Examination System to e-Governance System (as a part of Examination Reforms) which started in 2009 in Maharshi Dayanand University (MDU), Rohtak upon implementation of custom-built e-Governance System followed by implementation of globally-renowned SAP Enterprise Resource Planning (ERP) System (SLcM, Finance & Human Capital Management) from 2014 onwards, has proved quite effective for entire Student Lifecycle Management (SLcM). The Education Eco-System as a whole, especially the students have been significantly impacted due to upgradation of the critical aspects of SLcM to the next level which is a fallout of the continuous efforts in Examination Reforms in the university. The Examination System has primarily three following components: 1. Examination Procedures & Reforms 2. IT Integration 3. Continuous Internal Assessment System For detailed description of these components, please refer to the Additional Information "Detailed Description 2.5.3"

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

As part of quality initiatives, the University has formulated the Programme Outcomes, Programme Specific Outcomes and Course Outcomes for all programmes offered by various faculties on the campus. In nutshell, each "Programmes outcomes, Specific outcomes and Course outcomes" have been designed to inculcate following attributes in our graduates: Personal, Intellectual, Professional, Social & cultural. For detailed description of these components, please refer to the enclosed supporting document for 2.6.1.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The focus of the University is on inter-disciplinary approach leading to critical and collective understanding of scientific, technological, societal and environmental issues in global context. The outcomes have been designed with a view to develop sensibilities towards nation-building, namely, social cohesion, peace and harmony, peaceful co-existence, responsibility and accountability, and ethical values. The attainment of Programme outcomes, Programme Specific Outcomes and course outcomes are evaluated by the University in various ways which described in the enclosed supporting document.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

3124

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)**

<https://docs.google.com/forms/d/e/1FAIpQLSdJwEORBsVRV7gRXFpHfO4BLBbuttMJgMA19KMZrCM1sH2Ehg/viewform>

RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Promotion of Research and Facilities**

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

The Maharshi Dayanand University is committed to transforming lives and serving society through the pursuit of excellence in teaching, innovation, lifelong learning, cultural enrichment, and outreach services. To accomplish its mission, University provides an intellectually inspiring, academically challenging, and supportive environment conducive to personal growth by engaging in innovative and leading-edge research within and across disciplines. This policy aims to promote quality research among the faculty members of the university. OBJECTIVES To motivate the faculty members for cutting-edge research and innovations To evince interest among faculty members for undertaking research projects of various funding agencies To encourage the faculty members for collaborative and interdisciplinary research projects To inspire the faculty members for sponsored consultancy projects To encourage the faculty members for creating, protecting and leveraging Intellectual Property Rights To invigorate the faculty members for the publication of quality research work. This policy has been uploaded to the University web site and could be accessed following:

https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Jul/4_07-19-2021_20-43-18_Research%20promotion%20policy_compressed.pdf

File Description	Documents
Upload relevant supporting document	View File
3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)	
16	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year	
0	
File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded
3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year	
217	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

5.77

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

364.7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0.07

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The University has undertaken various initiatives for the creation and transfer of knowledge including the following:

Protection and Dissemination of Knowledge:An Centre for Intellectual Property Rights (IPR) cell established by the University regularly conducts awareness programmes for faculty members, research scholars and PG students of the University on various issues related to intellectual property protection through patents, copyrights, trademarks and other forms. The University has Herbal Garden/Botanical Garden where the students (schools/colleges/universities) and research scholars get experimental learning opportunities about the various medicinal plants and herbs as research source material/s. The Department of Geography, under the Geo-informatics project sponsored by Natural Resource Data Management System, DST, New Delhi conducts training programmes regularly in the field of Geospatial technologies to train the students and teachers for preparing resource inventory and its applications in various fields. Excellent Research Facilities: The University provides excellent infrastructural facilities for research and innovation with the assistance of intramural sources of finance and various funding agencies. It has state of the art facilities like Central Instrumental Laboratory, Next Generation Genome sequencing Facility, Herbal Garden, Animal House and Green House etc. to promote advanced research.

File Description	Documents
Upload relevant supporting document	View File

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

67

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

67

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check
4. Research Advisory Committee

A. All of the above

File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to

A. All of the above

**teachers who receive state, national and international recognitions/awards
Commendation and monetary incentive at a University function
Commendation and medal at a University function
Certificate of honor
Announcement in the Newsletter / website**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

254

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

837

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year**3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year**

228

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

B. Any 4 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
4289	3152

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
30	27

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The Professional Consultancy Cell of Maharshi Dayanand University (MDU) has been established to undertake consultancy projects with industry and other comparable institutions of higher learning in order to create new knowledge and widen the research profile of its faculty and staff members. The aim of this cell is to coordinate the consultancy services with the Industry or interested institution with the faculty or researcher(s) of the University. The Consultancy Services may be offered to industries, service sectors, government departments, and other national & international agencies in areas of expertise available in MDUR. The Consultancy services offered may cover a variety of activities including expert advice, use of animal house facilities, instrumental analysis, computing facilities, in vitro and in vivo biological assays, tissue culture techniques, geoinformatics-based consultancy, personal and professional counseling, sample testing etc.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The University has promoted the engagement of faculty, students and staff with neighborhood community for their holistic and sustained development through various activities as below:

- Center for Haryana Studies conducted visits to nearby villages to interact with villagers and trained regarding cashless transactions and disseminated information about various government programmes.
- In order to maintain cleanliness in and around the Campus and to create awareness about the role of clean environment in human health, voluntary activities were organized by students under the National Swachh Bharat Abhiyan.
- Various programmes like Blood Donation Camps, Health Checkup Camps, Awareness among masses for prevention from HIV/AIDS, Dental Checkup Camps were organized to sensitize people on health issues.
- Promotion of the social welfare schemes of the Government like Beti Bachao- Beti Padhao, Swachh Bharat Abhiyan, Run for Unity, Go Green Day, were carried out under outreach programmes of the University.
- Awareness programme regarding Human Rights, Traffic Rules, Digital India, Women Empowerment, Tree Plantation, Youth Leadership Camps, etc were organized through NSS.
- Farmers Training on sustainable agricultural practices.
- Workshops on gender sensitization and women safety were organized regularly by the committee to check sexual harassment and violence against women.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

06

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

39

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

5366

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

80

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

M. D. University campus is spreaded over an area of 622 acres with a built-up area of 5, 10, 000 sq. meters. The impressive architecture and the plantation of the university provide an amazing look to the university. The University is having 20 teaching blocks and other independent buildings which accommodate 38 University Teaching Departments (UTDs) and other research centers. The total number of classrooms and seminar halls are 249 including 220 with LAN and Wi-Fi and 29 smart classrooms. Furthermore, 28 seminar halls with Wi-Fi facilities are available in the university. The total 184 departmental laboratories and one Central Instrumentation laboratory having major scientific instruments and equipments like - BET Surface analyzer, GCMS, Digital Forensic Kit, FTIR, Potentiostat/ Galvanostat/EIS Analyser, UV-Vis Spectrophotometer, Rheometer, BioAnalyser, AF Chromatography, Impedance Analyser, Fluorescence Spectrometer, High Shear Homogeniser, etc. made the university scientifically strong. The Language Lab and computing elements facilitate the teaching, learning, and research activities; 2305 numbers of computers (PCs), 150 laptops, printers, scanners, and photocopiers are available in the university. All the facilities discussed above are compatible with national and international standards as prescribed by different agencies i.e., AICTE, DBT, DST, UGC, etc.

File Description	Documents
Upload relevant supporting document	View File

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

University has created an excellent infrastructure for harnessing the potential of the youth and promoting students' interest in sports. The sports complex has a Synthetic athletics track (8 lanes 400 mtr), Grassy Cricket Ground with 4 nos. pitches & 4 nos. trial pitches (area 50000 sq. mtr), 400 m 8-lane track (grassy), 1 Football Ground (10000 sq. mtr.), 1 Hockey Ground (Grassy), 2 Volley Ball Courts with flood lights, 4 Badminton Courts with flood lights, 1 ultra-modern Gymnasium Hall including Gym facility with a capacity of 100 spectators (60m x 25m), 1 Wrestling Hall with Mats, 2 Kabaddi Courts, 2 Kho-Kho Courts, 2 Handball Courts (Indoor & Outdoor), 4 Basket Ball Courts (4000 sq. mtr.), Lawn Tennis Court with flood lights (4 nos. clay courts with practice wall), 1 Table Tennis Hall, 1 Boxing Hall with 2 Boxing Rings, 1 Weight Lifting Platform, 1 Judo Hall with 2 sets of mats, sets of Gymnastics equipments, 1 Squash Court, and 1 Swimming Pool of international standard (8 lane 50x25 mtr.), Yoga hall (15x15 mtr.). The University has a majestic fully air-conditioned Tagore Auditorium with a seating capacity of 1850 and Dr. B.R. Ambedkar Hall with a seating capacity of 250, Radhakrishnan Auditorium of 550 capacity, and an activity Centre.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

In the general campus facility university is having Bank, ATMs and Post office, and various confectionary booths. University have an activity center with stationery shop, coffee shop, canteen etc. University also has a canteen with the controlled prices. Whole campus is equipped with CCTV cameras. In the university, there is a Yagshala, Faculty House, Faculty Club, Health center. The faculty club is equipped with various sports facilities and gym available to the faculty members. University also a campus school in the residential area of campus. University also a market with grocery shops. Various playgrounds of variable sizes are available in the campus. University is equipped with a solar power generation system with a capacity of 1 MW.

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

27395.17

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The University library system has fully computerized its operations and services using LibSys7 (version 7.0) library management software. All the library operations including its catalogue (OPAC) were automated in the year 2010. To provide the next level facilities to its users, RFID-based L-Smart software is used in Vivekananda Library. RFID-L Smart facilitates self-checkin through interactive Book Drop with RFID Reader and Capacitive Touch Screen. RFID-L Smart also provides security through Electronic Article Surveillance (EAS) gates using the EAS security bit feature on Tags. The library patrons are familiar to use the self-service kiosks installed at prime locations of the library. Access to OPAC and other library resources is provided through the Library Portal linked to the university website. The library users can access the OPAC through University's Intranet as well as Internet worldwide. 'Digital Library' link on the Library Portal provides access to a large number of e-resources including university subscribed electronic journals and databases, electronic government publications, and many more. Full-text electronic resources accessible through PCs/Laptops/Mobile handsets connected to the Campus Network, are accessible to the researchers outside the campus through Remote Access.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases	A. Any 4 or all of the above						
<table border="1"> <thead> <tr> <th data-bbox="102 400 537 465">File Description</th> <th data-bbox="547 400 1436 465">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="102 465 537 568">Upload relevant supporting document</td> <td data-bbox="547 465 1436 568" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload relevant supporting document	View File			
File Description	Documents						
Upload relevant supporting document	View File						
4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)							
657.87							
<table border="1"> <thead> <tr> <th data-bbox="102 777 537 842">File Description</th> <th data-bbox="547 777 1436 842">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="102 842 537 907">Upload the data template</td> <td data-bbox="547 842 1436 907" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="102 907 537 1010">Upload relevant supporting document</td> <td data-bbox="547 907 1436 1010" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload the data template	View File	Upload relevant supporting document	View File	
File Description	Documents						
Upload the data template	View File						
Upload relevant supporting document	View File						
4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)							
2029							
<table border="1"> <thead> <tr> <th data-bbox="102 1218 537 1283">File Description</th> <th data-bbox="547 1218 1436 1283">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="102 1283 537 1379">Upload relevant supporting document</td> <td data-bbox="547 1283 1436 1379" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload relevant supporting document	View File			
File Description	Documents						
Upload relevant supporting document	View File						
4.3 - IT Infrastructure							
4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year							
249							
<table border="1"> <thead> <tr> <th data-bbox="102 1666 537 1731">File Description</th> <th data-bbox="547 1666 1436 1731">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="102 1731 537 1796">Upload the data template</td> <td data-bbox="547 1731 1436 1796" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="102 1796 537 1899">Upload relevant supporting document</td> <td data-bbox="547 1796 1436 1899" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload the data template	View File	Upload relevant supporting document	View File	
File Description	Documents						
Upload the data template	View File						
Upload relevant supporting document	View File						
4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility							
The University, over the last fifteen years, has taken several							

initiatives to use information and communication technologies (ICT) for improving governance and administration, Student Life Cycle Management, Teaching-Learning processes including Learning Management System (LMS), research, library operations and services etc. The implementation of e-governance system is in the third cycle. To govern the ICT infrastructure and its use, the university administration devised IT policy in 2013 for proper use of IT resources and bandwidth; effective control on the activities taking place on the university's network, whether related to university or not; and security of university's IT-based resources. The policy is revised as and when required.

The computers owned by University and their users are covered by the IT Policy. The university staff, the students, authorised visitors and others who may be granted permission to use the University's IT infrastructure, are governed by the IT Policy.

The IT Policy consists of:

1. Procurement Policy
2. Installation Policy System and Network Use Policy
3. E-mail Account Use Policy
4. Website Updation and Hosting Policy
5. University Database Use Policy
6. IT Infrastructure and Information Security Policy
7. IT Maintenance Policy

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
10426	2230

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing	A. All of the above
---	----------------------------

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

67,15,76,884

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Periodic and preventive maintenance of campus is looked up prominently by the Engineering Cell. Civil maintenance works of buildings, hostels and residential complexes are maintained by a no of skilled persons operated through engineering cell. Housekeeping of buildings, classrooms, laboratories, library, sports complex are outsourced by engaging approx. 250 employees. The horticulture facilities maintains all types is done through sufficient number of gardeners. Round the clock electricity facilities are ensured for the lab and study activities by the trained electricians and engineers. Public health services is also assigned engineering cell. Security services are maintained 250 outsourced guards, security services are maintained by the security cell. Through 300 cameras regular surveillance is maintained. IT infrastructure takes place through executing AMCs under the control of the Director, UCC.

Utilization:

The University endeavours to ensure optimal utilization of its

physical facilities i.e., classrooms, language, computer labs and sports operated through HoDs and Directors of the centers.

Scientific equipments are accessible to all the departments for use. Some facilities like library, sports, auditorium, conference halls, sports complex, and community centre are also available beyond working hours on holidays also. Apart from its use in the campus, remote login facilities are also available.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

1261

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

5170

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

**5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases
Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

- All of the above

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

464

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.2 - Total number of placement of outgoing students during the year

947

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

454

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

52

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

In the perspective of a students and of a learner, their participation in university governance is the prime one. M. D. University Rohtak is committed to involve the student's voice in its various decision making bodies for improving its governance. In this regard, in Academic Council and University Court five students are nominated each year. Internal Quality Assurance Cell (IQAC) which has provision of nomination of three students for two years in its decision making body. Dean of Student Welfare (DSW) office is a student care and supervision center that serves as a liaison between students and administration. University has constituted a Students Welfare Committee comprising of Dean

Students Welfare, Proctor, Chief Warden (Boys & Girls), COE, Director Public Relation and topper of pre final year of each class. Various University programmes like Outreach Programme, Youth Red Cross and National Service Scheme provides an opportunity to the students to devote part of their time to the service of humanity. Additionally, M. D. University Research scholars Association (MDURA), a forum of research scholars take-up several issues concerning research students with the administration for timely redressal.

File Description	Documents
Upload relevant supporting document	View File

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

108

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

The main objective of the Department of Alumni Relations is to effectively promote, support and integrate various activities related to alumni relations for the holistic development of the university. In fact, the Department will be a one stop shop on behalf of the University for all the issues related to alumni. Moreover, the Department will superintend the work of the M.D.U. Alumni Association and will provide administrative support to it.

Major functions and objectives of the Department are as under:

i). To provide a common, interactive and recognized platform for the alumni of the University.

ii). To develop relation with alumni, enrol new alumni and maintain/ update the database of the alumni of the university in coordination with the Heads and Alumni Coordinators of Departments/Institutes of the university.

iii).To organize various academic, social and cultural functions to enhance participation, interaction and contribution of the alumni in the and also to explore the means to strengthen the constructive participation of the alumni in the holistic growth of the university.

iv).To provide financial and administrative supports to the various teaching departments/institutes of the university to strengthen and organize the activities pertaining to alumni at the departments/institutes.

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	A. ? 5Lakhs
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File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

VISION: The University aspires to be a leading 'transformative learning community' recognized worldwide for excellence in teaching, research and service and as a catalyst for intellectual, social, cultural and economic development.

MISSION: The University is committed to transform lives and serve the society through pursuit of excellence in teaching, innovation, lifelong learning, cultural enrichment and outreach services.

Marching ahead on the path of progress with the strategic plan, the University envisages to assume the status of a leading 'transformative learning community' by maintaining highest standards of transparency, accountability and efficiency. The University seeks to ensure equity, access and quality in learning experience and role of teachers at paramount to be instrumental in achieving the intended success. Engaging of the students in high-

impact value-based education, benchmarked against highest global standards and leading-edge research within and across disciplines, and creation of congenial, academically challenging and supportive environment conducive to personal growth and time-lined infrastructural improvements to the campus are some aftermaths of good governance, excellent administration and a trustworthy leadership within the University. The detailed description is given in the “supporting document 6.1.1”.

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

The University follows decentralized and participative management approach in all academic and administrative activities, initiatives and decision making by involving Deans, Heads of Departments and faculty members at all levels. The office administration is geared through Dean, Academic Affairs and Registrar to help general administration ranging from admission, scholarships, purchases, estate management, infrastructure maintenance etc with help of Deputy/Assistant Registrars appointed for the purposes. The detailed description is given in the “supporting document 6.1.2

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The University has come a long way since its inception in 1976 and what was envisioned as an institution, primarily dedicated to the teaching and learning in the field of life sciences. Marching ahead on the path of progress, the University envisages to assume the status of a leading ‘transformative learning community’ by maintaining highest standards of transparency, accountability and efficiency. The University seeks to ensure equity, access and quality in learning experience and role of teachers at paramount to be instrumental in achieving the intended success. Perspective/Strategic Plan is to move further with determined efforts towards excellence of reckoning in teaching and research,

and become a leading contributor to the intellectual, social, cultural and economic development of the nation under the University's broad based goals consistent with the objectives and mission, strictly employing the following strategic directions:
 1.Academic Excellence 2.World Class Research 3.Safe, Healthy and Sustainable Workplace 4.Community Engagement and Extension Activities 5.Infrastructure Facilities and World Class Amenities 6.Diversity and social inclusiveness 7.Education System in Global Perspective 8. Governance

The detailed description is given in the ""supporting document 6.2.1".

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Each and every activity of the University is governed by the Act, Statute and rules/regulations/ ordinances framed over a long passage of time. These have been incorporated in the MDU Calendar (Vol. I to IV). The University officials are guided by MDU Calendar while taking decisions.The detailed description is enclosed in the supporting document 6.2.2

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The University has devised the self-assessment cum performance appraisal forms for teachers in strict adherence to the API criteria based PBAS prescribed in the UGC Regulations. All the teachers working on budgeted posts are required to submit the duly filled-in Academic Performance Indicator (API) based Performance Based Appraisal System proforma duly supported by all credentials as per the API guidelines set out in these Regulations. The teachers are evaluated/ promoted following a transparent process on the basis of API score(s). The procedure for performance appraisal is contained in Chapter 7 of the University Calendar Vol. III. The University has various staff welfare schemes including the following: Time bound promotions for teaching and non-teaching staff Loans at concessional interest rates for construction of houses, and purchase of computers and vehicles. Interest free loan to Group C & D employees for purchase of wheat. Festival loan for non-teaching employees. Loan for marriage of daughter/son at concessional interest rates. Pension Scheme and New Pension Scheme for employees in the service of the University before and after 2006, respectively. Provident fund facility Provision of Gratuity Ex-gratia payment Employees Benevolent fund Leave Travel Concession (LTC) etc.

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

07

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

83

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The University receive Grant-in-aid from the state government as well from other funding agencies like UGC, CSIR, ICSSR, RUSA etc. The expenditure out of the so received funds is made on recurring expenditure i.e. Salary, Contingency, Remuneration and maintenance of buildings etc. and non-recurring expenditure for the development of university campus, Machinery and equipment etc. For the optimum utilization of funds, the expenditure on various heads is duly checked and passed by the concerned drawing and disbursing officers. Thereafter payments are released after getting the same audited. however, the university has adopted the economy measures by way of 20% cut on the recurring and nonrecurring expenditure. The disbursement of funds is made to the Deptt./Branches after scrutiny of their demand with proper justification.

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

7800

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

Budget provisions are formally identified and approved yearly. The expenditures are made in the most economical and transparent manner in conformity with the procedures prescribed in the rules. The income and expenditure of the University are subjected to the regular audit. Procedure of audit of accounts is given under clause 2.14 in chapter 2 of University calendar (Volume IV). The University has a mechanism for its internal and external financial audits. Omissions and commissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future. The detailed description is enclosed in the supporting document 6.4.4

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

The IQAC continuously works on all the quality evolving facets of the University. Some of the quality aspects institutionalized as a result of IQAC initiatives in the year 2021-22 are as follows:

1. The Roadmap for implementation of NEP 2020 has been prepared and approved by the Academic and Executive councils of the University
2. The revised guidelines for appointment of Distinguished Visiting Faculty, Honorary Faculty, Visiting Professor, Scholars-in-Residence, Adjunct Faculty, Professor Emeritus, Chair Professor and Floating Faculty has been prepared and implemented in the university
3. The guidelines for appointment of Consultants/Advisors in the University has been framed and implemented.
4. IPR policy and Consultancy Policy has been revised and implemented.
5. Activity calendar for the year 2022 has been prepared and implemented
6. Prepared the guidelines for effective utilization of tools available/developed by the Psychology department and their documentation.
7. Various measures to improve Alumni Participation in mobilizing additional resources has been prepared and forwarded to Director Alumni relations for implementation.
8. Strategies for improvement of student exchange programs with industry, institutes and professional laboratories has been prepared and circulated to UTDs for implementation.
9. Proforma for submitting proposal to introduce new programs

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

- Encouragement for Financial Assistance through Research Projects and Consultancy
- Participation in National Institutional Ranking Framework (NIRF)
- Participation in Institutional Swachhta Ranking conducted by AISHE, MHRD, Govt. of India.
- Establishment and strengthening of Aryabhata Central Instrumentation Laboratory
- Entering into more MoUs with Industries and Other Universities/Organisations and to enhance Collaborative Research
- Implementation of Intellectual Property Right Policy.
- Revision of Research Promotion Policy.
- Provision to provide seed money to newly appointed teachers and research grant to researchers under Radha Krishnan Fund.
- Framing code of ethics to check malpractices and plagiarism in research.
- Strengthening of Digital Learning Initiatives and Monitoring (DLIM) Cell
- Establishment of Faculty Development Centre.
- Establishment of Centre for Life Skills and Soft Skills
- Establishment of Faculty of Interdisciplinary studies
- Roadmap for implementation of NEP 2020
- Revised guidelines for appointment of Distinguished Visiting Faculty, Honorary Faculty, Visiting Professor, Scholars-in-Residence, Adjunct Faculty, Professor Emeritus, Chair Professor and Floating Faculty
- Guidelines for effective utilization of tools available/developed by the Psychology department.
- Measures to improve Alumni Participation in mobilizing additional resources
- Strategies for improvement of student exchange programs with industry, institutes and professional laboratories.

File Description	Documents
Upload relevant supporting document	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

For promotion of gender equity one year Diploma program on Gender Studies under the Ch. Ranbir Institute of Socio and Economic Change has been introduced w.e.f. 2020-21 after the approval the Statutory Bodies . Many workshops and seminars on Gender Equity, Gender Sensitization are conducted on University level and Departmental level too. The university has a annual gender sensitization plan and provided special facilities for women in terms of Safety and security, Counseling, Common rooms and Day care Centre.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste

management Biomedical waste management E-waste management Waste recycling system
Hazardous chemicals and radioactive waste management

The University administration has made comprehensive arrangements for solid waste management on the campus. The university has made the arrangement for door to door collection of wastes from the residential area. Further degradable waste collected from Residential Quarters and institutional areas are separated into wet and dry waste and are used for vermin-composting to make Organic fertilizer which are used for horticulture purpose i.e. effective waste recycling system is followed in the university. The University manages the liquid waste through its sewage treatment plant (STP), sewerage water after treatment will be used for Horticulture/Irrigation purposes in MDU Campus itself. Thus the Liquid Waste of MDU Campus will be fully utilized and managed properly. The University has very efficient mechanism to dispose E wastes generated from various sources. E-wastes which cannot be reused or recycled is being disposed off through authorized vendors. The hazardous chemical wastes collected in the academic departments are stored separated and disposed off. The biomedical waste are stored in the suitable color coded bags in the deep freezer and handed over to S.D. Biomedical Waste Management System, Rohtak for their disposal and a contract has been made in this regard.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles

A. Any 4 or All of the above

<p>2. Use of bicycles/ Battery-powered vehicles</p> <p>3. Pedestrian-friendly pathways</p> <p>4. Ban on use of plastic</p> <p>5. Landscaping</p>	
File Description	Documents
Upload relevant supporting document	View File
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <p>1. Green audit</p> <p>2. Energy audit</p> <p>3. Environment audit</p> <p>4. Clean and green campus recognitions/awards</p> <p>5. Beyond the campus environmental promotional activities</p>	<p>A. Any 4 or all of the above</p>
File Description	Documents
Upload relevant supporting document	View File
<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>	<p>A. Any 4 or all of the above</p>
File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

Maharshi Dayanand University, through its various support system/organizational mechanisms, ensures overall personality development of the students. The office of the Dean, Students' Welfare, Sports office, NSS office, Youth Red Cross office, Women's Studies Centre, Think Tank Club, Youth Centre for Skill Development, Various University Chair(s) and University Teaching Departments organize multiple activities to enhance the personality qualities. Special emphasis is laid on organizing activities related to creating conscious national citizens. Similarly, multiple efforts have been made to develop moral and universal values amongst the students through University programs/activities. Multiple activities/programs such as Blood Donation camps, Cleanliness Drive, Disaster Management, Beti Bachao-Beti Padhao, First Aid Training, health and hygiene awareness are organized by National Services Scheme (NSS) and Youth Red Cross (YRC) for creating environmental, Health and Social Awareness in the students. Most of the events organized in Youth Festivals widen cultural and social horizon of our students. Hobby classes of Music, Dance, and Yoga conducted at Student's Activity Center encourage them to live healthy physically and mentally. Overall, students gain the values of national consciousness & pride, social and community commitment, humane values like peace, non-violence, truth, brotherhood, spirituality, patriotism, knowledge about national icons, and developing a holistic personality.

File Description	Documents
Upload relevant supporting document	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Institution organizes National Festivals and Birth/Death Anniversaries of the Great Indian Personalities The National Festivals- Independence Day (Aug. 15) and Republic Day (Jan. 26), and Gandhi Jayanti (Oct. 2) are celebrated with patriotic fervour and great enthusiasm in the University. The Independence Day and Republic Day functions are held in Tagore Auditorium of the University. There is Flag Hoisting, and a programme comprising of patriotic songs, dance medley, speeches, and poetic recitation eulogizing the sacrifices made by our freedom-fighters. Students

of University Campus School and University Teaching Departments, teachers, non-teaching employees, alumni, parents- guardians etc. remain present in these functions. Gandhi Jayanti and Lal Bahadur Shastri Jayanti (Oct. 2), which is also International Day of Non-Violence, is marked by BHAJAN-PRABHAT (A musical soiree), SHRAM DAAN by National Service Scheme (NSS) volunteers, and various competitions based on the relevance of the day. Apart from this, University through its students' Welfare office, NSS Units, University Teaching Departments observe the Birth and Death anniversaries of prominent Indian personalities. Maharshi Dayanand Jayanti is celebrated annually by the University with Yajna, and spiritual Lecture(s), rendition of Bhajans, memorial speeches, etc. The various chairs named after prominent national/regional icons organize Seminars/Conferences/Memorial programme to mark the respective Jayanti (s). The University Library organizes Book Exhibition (Book Display) on the national icons to commemorate their Jayanti(s).

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

All of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The university celebrates / organizes national and international commemorative days, events and festivals as per the activity calender notified by the IQAC.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Title of the practice

Promotion of research culture

Goal

- To engage in innovative, high impact and leading edge research within and across disciplines

The context

University believes that research plays an important role in innovation-driven global society and become the key to prosperity and social well-being. Research needs nurturing and support as most of the faculty members are actively engaged in teaching students without sufficient time as well as direction to pursue research activities.

The practice

To provide academic freedom and conducive environment for research, University has made well defined policies including Research Promotion Policy and taking various steps to promote research culture including

- Provision of 2 to 3 University research scholarships to students of every department and Best Ph.D. thesis award
- Subscription to journal and scientific database
- Research is promoted by providing seed money to the faculty members

Evidence of Success

Success of research promotion is evidenced by

- The University ranked 94th in NIRF Survey 2022
- Research papers published in high impact journals
- Receipt of research grant from various funding agencies

Problems Encountered and Resources Required:

- Motivation of faculty members pursuing academic research to

undertake industry and application oriented projects.

- Revenue generation by consultancy and IPR generation

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The University`s aspiration to be a leading transformative learning community recognized world-wide for excellence in teaching, research and service and as a catalyst for intellectual, social, cultural and economic development and above all the quality of research output. In this regard, the University has undertaken numerous initiatives, of which the few salient ones are enumerated below:

- State-of-art infrastructure and Research laboratories with sophisticated instruments
- Excellent facilities in form of Herbal Garden, Green House, Animal house, Central Instrumentation Laboratory etc.
- MOU`s with renowned Institutes/Universities for academic and research collaborations and exchange programmes.
- Start-up grants for the young researchers
- Implementation of Research Promotion Policy, IPR Policy, Rules for Consultancy Services of the University, Code of Ethics for Academic Integrity and Plagiarism.
- Functional R D Cell, Environmental Sustainability Management Cell and Intellectual Property Rights Cell

The impact of various initiatives taken for promoting research can be clearly seen in terms of following during 2021-22:

- Publication of more than 800 research papers in journals of national and international repute.
- More than 3.5 crores research funding by various funding agencies.
- Recognition of faculty members in top 2% scientists.

7.3.2 - Plan of action for the next academic year

1. Establishment of Centre for Curriculum and Design and Development
2. Preparation of Curriculum and Credit Framework for Undergraduate Programs as per UGC guidelines
3. Preparation of Curriculum and Credit Framework for Five Year Integrated Programs as per UGC guidelines
4. Preparation of ordinances as per Curriculum and Credit Framework for UG and Five year integrated programs

5. Preparation of ordinance and introduction of value added courses
6. Introduction of multiple entry and exit system as Academic Bank of Credits as per NEP 2020
7. Establishment of Research and Development Cell as per UGC guidelines
8. Preparation of Institutional Development plan as per UGC guidelines
9. Establishment of Centre for Disability Studies and introduction of RCI approved Diploma in Teaching of Indian Sign Language (DTISL-Only for deaf candidates) and Diploma in Indian Sign Language Interpretation (DISLI- Only for Hearing candidates)
10. Preparation of guidelines for University Sustainability Framework
11. Preparation of guidelines for M.D. University-Corporate connect for CSR funding
12. Preparation of Activity Calendar for the year 2023.
13. Proforma for submitting proposal to introduce new programs