



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		MAHARSHI DAYANAND UNIVERSITY
Name of the head of the Institution		Prof. Rajbir Singh
Designation		Vice Chancellor
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		01262274327
Mobile no.		9871413322
Registered Email		vc@mdurohtak.ac.in
Alternate Email		pa.vc@mdurohtak.ac.in
Address		Rohtak
City/Town		Rohtak
State/UT		Haryana
Pincode		124001
2. Institutional Status		

University	State
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Prof.Narasimhan B.
Phone no/Alternate Phone no.	01262274327
Mobile no.	9416649342
Registered Email	dir.iqac@mdurohtak.ac.in
Alternate Email	profbn.pharma@mdurohtak.ac.in

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Feb/2_02-25-2021_11-59-23_aqar%202018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://mdu.ac.in/default.aspx

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B++	2.9	2003	21-Mar-2003	20-Mar-2008
2	A	3.03	2013	08-Jul-2013	07-Jul-2018
3	A+	3.44	2019	28-Mar-2019	27-Mar-2024

6. Date of Establishment of IQAC

12-Jul-2010

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Academic and Administrative audit for 2018-19	15-Mar-2020 1	117
Participation of University and Department of Pharmaceutical Sciences in NIRF ranking 2019	05-Dec-2019 1	39
Meeting of QAC	25-Jun-2020 1	18
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8. 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	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

1

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

- Initiated the process for introduction of CBCS at the UG level
- Established online system for collection of stakeholders feedback
- Extensive and transparent academic and administrative audit of departments
- Establishment of Central Instrumentation Laboratory
- Strengthening of the university research ecosystem
- Establishment of online teaching and learning system
- Strengthening of mentormentee interactions

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Strengthening of the university research ecosystem	The university research ecosystem was strengthened by creation more research facilities and purchase of sophisticated instruments
Establishment of Central Instrumentation Laboratory	The Central Instrumentation Laboratory was established and strengthened in terms of equipment.
Conduct of academic and administrative audit of departments	Coordinated and conducted the extensive and transparent academic and administrative audit of departments/centres/institutes
Creation of online system for collection of stakeholders feedback	Established online system for collection of stakeholders feedback
Introduction of CBCS at the UG level	Initiated the process for introduction of CBCS at the UG level and finalized the draft for inviting suggestions
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
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-Aug-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

Yes

Date of Visit

05-Mar-2019

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

28-Feb-2020

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

MDU took a visionary step in 2009 to switch from manual processes to online processes. Starting from adopting a custom built eGovernance system in 2009, implementation of SLcM (Student Life cycle management), FI (Finance) and HcM (human Capital Management) modules of Globally renowned SAP ERP is being done from 2014 onwards. Finance (Budgeting, Cash flow etc.), academic (admission, registration, examination etc.), recruitment process, human resource management process, Internet usage etc. are some of the areas where eGovernance process (IT systems) provide useful information for planning and development and decision making at highest level. The university has Host to Host integration with Banks for Fee collection, which enables automatic update of university records on receipt of the fee by the banks. The University has an informative dynamic website for dissemination of information to Public in general and students in particular. The University has a Software development team to cater to the adhoc software needs of the University. The eGovernance system is being effectively used in administration of finance, employees (recruitment to retirement and beyond) and students.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BTech	BTCSE4	Computer Science	28/05/2020
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
Nil	NIL	Nil	NIL	Nil
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
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MA	History (17HIS2203)	03/09/2019
MA	History (16HIS2202)	13/09/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	NIL	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Environment Science	03/04/2019	480
Indian Constitution	03/04/2019	60
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Biochemistry	32
MSc	Bioinformatics	19
MA	Education	20
MA MEd	Education	88
MSc	Environment Science	57
MA	Geography	37
MA	History	39
MBA	Management	368
LLM	Law	80
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
Getting stakeholders feedback, its analysis and the taking appropriate action based on suggestions of feedback is implementation of the action suggested has been a prime concern for the institute. Feedback Performa for different stake holders like students, parents, employers, alumni's and faculty has been prepared and placed in the IQAC sub portal of MDU, Rohtak. While developing the

feedback Performa's holistic development of the students is kept at the pivotal point. Feedback from different stake holders is obtained through online in a planned and structured manner. The obtained feedback is analysed and action to be taken is decided in the meeting of Quality Advisory Council of the University and action taken is reported has been stated in the minutes of the subsequent Quality Advisory Council meeting. Feedback collected, analysed and action taken s available on website. The future activities and introduction of new programs/revision of curriculum are significantly influenced by the analysis of the stakeholder feedback reports.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
PhD or DPhil	Law	4	174	7
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	4892	6705	112	324	436

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
436	436	245	76	73	67571
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring is a unique scheme to support the students to improve their learning and leadership skills, motivating them towards their future career development. Therefore, the University has, has introduced mentor – mentee scheme to motivate students to excel in curricular, co-curricular and extracurricular activities. The programmes where intake is more than 40, every faculty member is a mentor with allocation of about 15-20 students as mentee and an allotment of 10-15 students in programmes with lesser intake. This scheme aims at the following objectives: 1) To resolve the academic, non – academic and personal problems issue of the students. 2) To identify problems of the students and to communicate them to the concerned authorities. 3) To help the mentee understand the challenges and opportunities in the Department/Centre/Institute to make a smooth campus life. 4) To guide the slow learners and encourage the advanced learners. To attain above mentioned objectives mentor mentee scheme was established. The head of the institution, IQAC coordinator and senior faculty consulted on the mentor-mentee scheme. Compassion and modesty are most essential qualities of a mentor. As most of our students are from rural backgrounds, our mentors are well informed about it. The mentor is expected to understand the problems of the mentee and should take preventive measures to resolve the issues. Mentors have been given rights to bring the problems to the notice of the HOD/Director. Mentor regularly interacts with

the mentees. The duties of the mentors are as follows: 1. The mentor maintains the record of mentee. 2. The problems of the mentee to be brought to the notice of the HOD/Director to make a suitable solution 3. The mentor counsels their mentees.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
11597	436	1 : 27

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
602	436	166	80	36

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Prof. Anita R. Sehrawat	Professor	Best Poster
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BPEd	564	IV	24/10/2020	06/11/2020
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
39	8499	0.45

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://mdu.ac.in/admin/EventPage.aspx?id=3>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
564	BPEd	Physical Education	41	31	75.61

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Feb/2_02-25-2021_12-01-28_Student%20Satisfaction%20Survey%20Report%202020.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Prof. S.C. Malik	MATRICES-DST	26/02/2020	SERB DST New Delhi

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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
Junior Research Fellowship (102)	730	UGC

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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	DST, New Delhi	2620000	500000

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3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
International Conference on Prospects of IPR in Innovation Practices	IPR Cell and Dept of Pharma Sc.	29/08/2019
Industry Academia Interaction bridging the Gap	Professional Consultancy Cell	26/11/2019
Patent Search	IPR Cell	24/01/2020
Bridging the academic industry gap: Challenges opportunities in new decade (AIM-2020)	Pharmaceutical Sciences	06/03/2020

Skill Development and Start Ups in Agriculture and Allied Sectors	MDU-CPAS, Gurugram in Collaboration with ICSSR-NWRC, PU, CHD	12/03/2020
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NIL	NIL	Nil	Nil
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	Nil	Nil	Nil	Nil	Nil
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Commerce	12
Education	15
Physical Education	7
UIET	12
English	5
Hindi	7
Journalism Mass Communication	1
Sanskrit	3
Law	2
Biochemistry	5
Bioinformatics	1
Biotechnology	5
Botany	3
Environmental Sciences	1
Genetics	1
Genetics (Forensic Science)	1
Medical Biotechnology	2
Microbiology	4
Zoology	5
Management	15
Music	11
Visual Arts	7
Pharmaceutical Sciences	11
Chemistry	4

Computer Science Applications	5
Mathematics	8
Physics	4
Statistics	2
Defence Strategic Studies	2
Economics	4
Geography	5
History	1
Psychology	4
Public Administration	1
Political Science	4
Sociology	6
MDU CPAS	2

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Biochemistry	6	3.9
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Biochemistry	3
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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
Anti-Dengue Formulation	Filed	202011013163	26/03/2020
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Interactions of a medicinal climber <i>Tinospora cordifolia</i> with supportive interspecific plants trigger	Sharma, B., Yadav, A. Dabur, R. 9, 14327 (2019). https://doi.org/10.1038/s41598-019-50801-0	Scientific Reports	2019	3	MDU, Rohtak	Nil

the modulation in its secondary metabolic profiles.					
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Interactions of a medicinal climber <i>Tinospora cordifolia</i> with supportive interspecific plants trigger the modulation in its secondary metabolic profiles.	Sharma, B., Yadav, A. Dabur, R. 9, 14327 (2019). https://doi.org/10.1038/s41598-019-50801-0	Scientific Reports	2019	Nil	Nil	M.D. University, Rohtak
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	221	232	29	23
Presented papers	176	155	23	4
Resource persons	53	98	24	38
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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
University Institute of Engineering and Technology	Commercial/Technical audit of outsourced 14 subdivisions of Haryana Discoms	Uttar Haryana Bijli Vitran Nigam Limited	1632000
Geography	Expertise in GIS	Pt. Lakhmi Chand State University of	17000

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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NIL	NIL	NIL	0	0
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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Tree Plantation	MDU Rohtak	35	Nil
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
International Women's Day, 8th March 2020 by	Nari Shakti Ratan Award	International Association of Lions Club Distt. 321 A-3 District Administration, Rohtak.	Nil
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Motivational/ Inspirational Lecture	Department of Genetics	Stress and distress	9	61
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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Ph.D. Co- Guide of student of Prof. J.P. Yadav	Sulochna, Resaerch Scholar	NIL	1095
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Research collaboration	MDS Thesis Supervision	PGIDS, Rohtak	01/03/2019	01/06/2020	D. Rashmi Bhardwaj
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3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Indian Air Force	11/12/2019	Research	80
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1423	1312

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
LibSys7	Fully	7	2010

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	391238	168143918	9666	11436539	400904	179580457
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Sonu	CHILD LABOUR IN INDIA	MDU LMS Portal	02/04/2020

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	2305	108	1	6	1	45	39	1	30
Added	51	0	0	0	0	4	0	0	1
Total	2356	108	1	6	1	49	39	1	31

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Digital Learning Initiatives monitoring Cell (DLIM)	http://mdurohtak.ac.in/info/dlim_cell.html
LMS	http://dms.mdu.ac.in/

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
82161665	76945973	65000000	52512136

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The University keeps high values to infrastructural aspects in terms of its maintenance and utilization. Periodic and preventive maintenance of campus is looked after by the Engineering Cell of the university as per the government regulations. Electricity Services: 24x7 electricity facilities are ensured for the lab and study activities. This is primarily looked after by the trained electricians and engineers of the university in support of skilled outsourced workers. Civil Maintenance: Engineering Cell of the University Civil performs the maintenance works of buildings, hostels and residential complexes. The Cell engages substantial number of masons, builders and whitewashers often through the e-tender. Public Health: Under the public health service, the maintenance service is assigned to employees, employed through outsourced agency and their key roles include repairing maintenance of public health, sanitation, fitting, water cooler, water purifiers, geysers, blockage and leakages, clearing, overhead roof tanks and drains. Horticulture Services: University horticulture department maintains all types of trees, plants, hedges, flower pots including land scarping works and the job is done through sufficient number of gardeners. Housekeeping: Housekeeping of buildings, classrooms, roads, footpaths, laboratories, library, sports complex, clearing of grass and vegetation are

outsourced. The agency is responsible for localized management of rodent, insect, termite, pest, mosquito, fungus control, clearing stagnate water, parking, open drains etc. Security Services: Security services are maintained by the Security Cell of the University with the help of 250 outsourced guards,. University security officers provide 24x7 duty with security vehicles along with whole campus CCTV surveillance. Computers and other IT equipment's: Director University Computer Centre maintains IT infrastructure takes place through executing AMCs and MoUs/Agreements between MDU and outsourcing agencies has been attached as additional information. Utilization: The University endeavours to ensure optimal utilization of its physical facilities i.e., classrooms, language, computer labs and sports. 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 bonafied students of the university, the scholars from other universities/research institutes and the wards of university employees also use the service. Apart from its use in the campus, remote login facilities are also available. Labs are utilised by the department(s) and the HoDs of the concerned department is responsible for the optimal use of the labs. Computing facilities are catered by Computer Centre. Director, Computer Centre ensures the best use of the computing facility by setting up the guidelines. The Director of Sports guides the utilization of sport facilities. In toto, the physical and other support facilities are maintained and utilized up to its optimal level.

[Maintenance.pdf \(mdu.ac.in\)](#)

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	University Research Scholarship	262	44016000
Financial Support from Other Sources			
a) National	Post Metric Scholarship for SC/BC students:	965	4355160
b) International	Nil	Nil	Nil

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Mentor -Mentee sessions	01/07/2019	81	Department of Botany

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for	Number of benefited students by	Number of students who have passed in	Number of students placed
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		competitive examination	career counseling activities	the comp. exam	
2019	Placement Activities	302	414	127	2048
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
14	14	30

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
JKTechnosoft, Noida	30	3	PGIMS, Rohtak	22	3
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	20	LLB	Law	University in other states and Foreign countries (U.K. USA)	LLM
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	156
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
AIR PISTOL RIFLE (M)	National	41
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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the	National/	Number of	Number of	Student ID	Name of the
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	award/medal	International	awards for Sports	awards for Cultural	number	student
2019	Poster making competition	National	Nil	1	1101196129	Upasana Chauhan
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Participation of the students in university governance is the key factor in making the functioning and decision-making more transparent as well preparing them to be active citizens in democratic societies. M. D. University Rohtak is committed to give legitimate voice to the students in its various decision making bodies for improving its governance structure. The Academic Council is the highest academic body of the University and is responsible for the maintenance of standards of instruction, education and examination within the University. Five students are nominated each year in the academic council. University Court is one of the supreme authorities of the University and five students are nominated each year to this august body. For ensuring continuous improvement in the entire operations of the institution, and assuring all the stakeholders connected with higher education, the University has Internal Quality Assurance Cell (IQAC) which has provision of nomination of students every year in its Quality Advisory Council. 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 to discuss and resolve the grievances of the students if any and any other issue relating to the university in general and students in particular. It is a larger body of the students and gives platform to take up various issues and ensure their participation in academic and governance related matters. Similarly, in the Youth Welfare Committee two students are nominated each year, one of whom shall be from the university campus. There are various bodies of the university which provides an opportunity to the students to devote part of their time to the service of humanity. These bodies are University Outreach Programme, Youth Red Cross and National Service Scheme. In the apex body of University Outreach Programme five students from UTD are nominated for one year. Similarly, Youth Red Cross (YRC) Committee includes two students per year in its decision making process. The advisory committee of NSS is its supreme decision making body and best girl and best boy volunteers are nominated each year in this body. 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. Thus, the students have adequate representation in the decision making bodies and they actively participate in the academic and administrative decision making process.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

245

5.4.3 – Alumni contribution during the year (in Rupees) :

5.4.4 – Meetings/activities organized by Alumni Association :

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

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.

1. Decentralization of academic activities: The student support and academic activities are decentralized by dividing the University into 38 departments/centres/Institutes, 11 Faculties and one satellite institute (MDU-CPAS, Gurugram) distributed in 2 campuses managed by respective Deans and the HODs/Directors with financial and functional autonomy focus on teaching and research in respective areas is a unique feature in MDU, Rohtak. The university administration delegates the powers to the Deans, Directors, and Heads of Faculties/Institutes/Departments to impart the curriculum and syllabi. In turn the Heads of various departments allocate the responsibilities and work in coordination with their departmental colleagues. Decentralized Governance Model: Each department/faculty functions as a separate subunit, in deciding and implementing the student centric program and activities. All the Departments and Centres enjoy the functional autonomy. Each Department is having Departmental Committee (DC) to facilitate its administrative and academic needs. The matters at the department level are discussed by the HOD/Director with the faculty team in the Department level meeting regularly to give the faculty an enormous sense of belonging and pride in the institution and to bring out the best in them. In addition to the meetings of the Deans, HODs Chaired by the Vice Chancellor, the meeting of the Vice-chancellor with the staff at the beginning of every semester is indeed a reflection of the participative style of the Management. Such meetings provide the platform for open discussion with the teaching and nonteaching staff which, in turn, encourages the involvement of the staff for the improvement of effectiveness and efficiency of the institutional process. In addition, different committees are constituted by the Vice Chancellor from time to time to guide and administer the university functioning both at the academic and administrative levels.

2. Participative Management: At the university level, faculty representation in all important decision making bodies - Court, Executive Council, and Academic Council - is provided for either by seniority and/or by election. The decision making is done in a transparent manner for effective functioning of the University. The Vice Chancellor is supported by the Dean Academic Affairs, Registrar, Deans of Faculties, Heads of Departments, Directors of Institutes, Controller of Examinations and Finance Officer in this process. Opinions and suggestions that are expressed in meetings are given due consideration and promptly acted upon by the Head/Director of UTs/Institutes as well University Administration. The directives issued by the government, activities of the student forum for co-curricular and extracurricular activities are all purposeful in fine tuning with the institutional processes and activities to ensure compliance with our national policies of Higher Education and also the vision, mission and goals of University. 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.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	<p>i. Design of an innovative curriculum that is flexible, responsive and caters to the needs of the learners with global relevance. ii. Design of a curriculum with in-depth focus on fundamentals which seamlessly integrates theory, practical, self study and experimental learning. iii. Addition of courses that reflect the innovative, analytical and technical aspects providing both broad and in depth perspectives of the field for global competitiveness. iv. A teaching and learning environment that nurtures leadership qualities, teamwork and professional ethics. v. Emphasizing on research based and application curriculum. vi. Constitution of stakeholder feedback that continuously monitors and provides inputs for curriculum improvement.</p>
Teaching and Learning	<p>The participative approach is taken up by the learned faculty members in the University to provide activity-based learning to not only the students of various professional and technical programmes but traditional one also. Major focus is on activities like quizzes, presentations, management games, simulated learning, audio visual aids, industrial visits, etc. in the student learning process. All the departments organise various events/activities/programmes such as extension lectures, workshops and extension activities for providing students intensive training and information in specific areas. Teaching mode is primarily through lecture/practical and group discussion. Teaching aids include LCD/LED projectors and computers. Tutorial classes and interactive sessions between teachers and students are also held. In order to make teaching learning process interactive, effective and collaborative, some faculty members engage students in active instructional strategies. Various innovative strategies being used for active</p>

learning are pedagogical analysis, individual projects, use of ICT techniques and communicative skills. Moot courts and Legal Aid Clinics are used for Law students. This all is possibly because of the well qualified and competent teachers in all the University Teaching Departments.

Examination and Evaluation

The University has established standard mechanisms for the examination and evaluation system. All teaching departments through their Board of studies prepare and recommend the panel comprising external examiners from outside the university and some internal examiners for paper setting of the theoretical component. The Controller of Examinations appoints the examiners out of this panel. Student's performance is evaluated throughout the Semester by both internal and external evaluations with weightage of 20 per cent and 80 per cent, respectively and carried out in a fair manner. Internal evaluation comprises Credit Seminars, Assignments, attendance of the student and written examination followed by semester end external theory and practical examinations. Both internal and external assessment is done individually for each paper in fair and transparent manner. For evaluation of answer books, the University creates various evaluation Centres in affiliated colleges and University Teaching Departments under the supervision of concerned Principals and Heads of the department. The University has implemented Bar Coding system in and has been going on successfully. The 10-point grading system has been implemented for 2-year and 3-year PG programmes in awarding the grades and CGPA under the credit based semester system

Research and Development

Research and Development has always been the main focus the University and has always encouraged the teaching faculty to be actively involved in research activities. To gain individual research projects and to publish research papers in refereed Journals indexed in reputed databases including WoS/Scopus/Pub Med/ICI, faculty members are motivated. University research scholarship on merit basis is being offered in each of its departments. The

University has much concern about the research ethics and plagiarism and so has obtained turnitin software in the Central Library of the University and has made it mandatory to check plagiarism of all Ph.D theses prior to submission in all the teaching departments of the University. The UGC guidelines for research ethics have been implanted and strictly followed. The University has adopted Research promotion policy in which various research incentives are given to the researchers to motivate them for quality research. The university has Best PhD thesis award which is very successful and motivates the researchers to publish their work in high impact journals

Library, ICT and Physical Infrastructure / Instrumentation

The Vivekananda Library housed in a modern, spacious 3-storied building with 84,000 sq. ft. carpet area and a seating capacity of 963 with another 1400 sq. ft. carpet area and 315 reading seats in its five offshoots: IMSAR Library, UIET Library, Math Library, Law Library and IHTM Library. The Vivekananda Library has a separate Archives Section where the Ph.D. and M. Phil., theses produced in the University are stacked. An air-conditioned Reading Hall with a seating capacity for 250 readers remains open 24X7 throughout the year, with a large number of readers thronging around all the time in search of a seat inside. The library has a rich collection of knowledge resources and e- journals as well online access to Scopus, Web of Science, Sage Research Methods, DELNET IPC, Manupatra database, four CMIE databases, MLA International Bibliography, and Indian Citation Index etc. databases are subscribed by the library. All the functions of the library viz., acquisition system, cataloguing and classification, check-out check-in and serials controls have been automated. Information KIOSKs are in place of accessing the online catalogue and other databases of the library. Application of RFID technology for self-check-out check-in with security gates has been implemented and the CCTV system for library security is in operation. The University has adequate physical infrastructure and laboratory facilities for academic and

research activities. Further, the University has central facilities like central instrumentation laboratory, animal house, medicinal plant garden etc. To cater the research need.

Human Resource Management

The University has a well define structure to record, monitor and assess the performance of employees through establishment branch. The University has a regulatory mechanism to take care the services of its employees and those have been named as the University Act and Statutes. Executive Council of the University is the supreme authority to grant different types of benefits and promotions to the employees and to take disciplinary action, if required. If required for the smooth functioning, better maintenance and as a part of economising measures some works are outsourced as job work and some of the ancillary services of the University like cleaning, security etc. have been outsourced through an open bidding system.

Industry Interaction / Collaboration

The University has special focus on the academia industry interaction/ liaison/ collaboration for which it continuously strives through its various Cells such as Information and Guidance Bureau or the Career Counselling and Placement Cell to continuously liaison with industry for the benefit of those in search of employment. The representatives of the University invite eminent industrialists, HR personnel and eminent persons in different fields for delivering lectures to help students in getting the latest market requirements and trends in the job market. The advice on curriculum development is also obtained from industry experts through their participation in formal discussions as members of various academic bodies.

Admission of Students

For the session 2019-20, the admission to M. Phil and Ph.D. programmes were made through entrance test, interview and counselling. For other programmes running in the departments of the University, the admissions were made on the basis of entrance test for about 50 per cent of the programmes and on the basis of Academic Merit in qualifying examination for the other programmes. A

huge numbers of applications are received every year seeking admissions in University run programmes. The admissions are made as per Govt reservation policy in a very fair and transparent manner and have minimal grievances from the aspirant students.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
<p>Planning and Development</p>	<p>The University uses electronic system for planning and development. The academic calendar is prepared and made available to the students and staff through university website. The information connected to the various activities of like admission notification, examination schedule, academic calendar, examination results, notices, and reports and photographs of teacher student activities, news related to the activities, advertisements and latest happenings are displayed regularly. There is also provision for providing the feedback on curriculum to various stakeholders like Students, Teachers, Alumni, Parents and employers. The HoD and staff provides suggestions for overall planning of activities and programmes through email.</p>
<p>Administration</p>	<p>The Enterprise Resource Planning (ERP) system by SAP (Systems Applications and Products in data processing) was used for administration. The objectives of implementing the ERP are to: improve access to accurate and timely information enhance workflow, increase efficiency, and reduce reliance on paper tighten controls and automate e-mail alerts streamline processes and ease adoption of best practices provide user-friendly web based interfaces integrate existing systems and establish a foundation for new, emergent systems. The ERP development has incorporated modern, system-enabled, state-of-the-art practices. It offers a significant opportunity to reengineer administrative processes at the University and breathe new life into outdated and ineffective processes across sections. It is capable of providing correct, up-to-date information that is common to several functions including personnel, accounts</p>

	and finance, purchase, maintenance, hostels, guest house, library, among others.
Finance and Accounts	MicrosoftAX-ERP enhances the functioning of finance and accounts section. Personal data, bank details, project details, are processed by ERP. Project Accounting and Monitoring System (PAMS) monitors the research project accounts in terms of transaction of funds, and expenditure.
Student Admission and Support	Student admission and support are carried out by the Enterprise Resource Planning (ERP) system by SAP (Systems Applications and Products in data processing) as well university developed software.
Examination	Examination systems are carried out using Enterprise Resource Planning (ERP) system by SAP (Systems Applications and Products in data processing) as well university developed software.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. Sanjay Nandal, Asstt. Prof. in IMSAR under SFS	To present a research paper entitled Corporate Financial Behavior towards Global Recession and Oral Presentation in International Conference at Oxford University, London, U.K. from 08.07.2019 to 09.07.2019	Not Applicable	125000
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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development	Title of the administrative training	From date	To Date	Number of participants (Teaching)	Number of participants (non-teaching)
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	programme organised for teaching staff	programme organised for non-teaching staff			staff)	staff)
2019	Nil	A lecture on the communication skills by Prof. Randeep Rana, Department of English for the Superintendents, Deputy Superintendents, Assistant and Clerk-cum-JDEOs/ Clerks.	05/09/2019	05/09/2019	Nil	33
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation Program at UGC-HRDC B.P.S. Mahila Vishwvidyalaya, Khanpur Kalan, Sonipat	2	26/11/2019	16/12/2019	21
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	Nil	2	2

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
31	29	24

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

University income and expenditure are duly pre-audited by Local Audit Department and post audited by Principal Auditor General of Haryana,

Chandigarh. The utilization certificates relating to various grants are submitted to the concerned agencies after getting the same audited. The Annual Audit Report issued by the Local Audit Department along with the Balance Sheet and Budget Estimates are put up to the Finance Committee, Executive Council and Court of the University for consideration and approval. Even University has own financial rules and regulations under the 'Calendar Volume IV for effective and efficient utilization of funds.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Recurring Grant (State Governemnt)	520000000	Major expendiature on Salary and Administrative expenses, etc.,
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6.4.3 – Total corpus fund generated

109302500

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Committees comprising Dean of the concerned Faculty and two outside experts	Yes	Dean of the Concerned Faculty ii) Various bodies such as DRC, PG Board of Studies and Academic Council
Administrative	Yes	Financial pre/post audit by the Auditors appointed by the State Government.	Yes	Other than finance, audit is done by the Registrar in various administrative branches/departments of the University from time to time

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

For grant of 'autonomous status' to a college/institute, the university has an independent ordinance wherein necessary guidelines have been laid down. The college/institute submits an application for the grant of 'autonomous status'. If the applicant college/institute meets all the requirements prescribed in the ordinance and other rules/regulations approved by it from time to time, then the Executive Council approves the grant of autonomous status to the college/institute. The university confers the 'autonomous status' upon the college/institute, only after concurrence of the State Government.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

Though MDU does not have any formal Parent Teachers Association (PTA), however, the system is made effective through Parent-Teacher Meetings conducted by the Heads/Directors of the concerned UTDs/Institutes periodically, the following points are discussed: - Analysis of Results of the previous End Semester exams - Attendance of the students and their performance in the assessment tests during the semester - Scholarships, alumni guidance and other support available for students - Grievances / suggestions / complaints/ clarifications. Apart from the above , the parent teacher meetings also help in the following aspects: - The faculty members can identify the needy students through interactions with the parents - The parents cum alumni of MDU, working in the relevant industry, voluntarily help to arrange guest lectures and industrial visits

6.5.4 – Development programmes for support staff (at least three)

Support staff is regularly trained at various level to increase their capacity and capabilities. For that the following initiatives are taken: 1. Motivational programmes are conducted at regular intervals to improve their work culture and impart good manners and etiquettes among the staff members 2. Skill development ie. training programmes like computer, shorthand, file handling etc. are organised at regular intervals 3. Staffs are encouraged to undergo Distance education mode for up gradation in the field of interest. On Completion with necessary skills they are promoted based on the vacancy. 4. Promotion of participation of staff in extracurricular activities improves their capacity and teambuilding abilities.

6.5.5 – Post Accreditation initiative(s) (mention at least three)

1. The University is in the process of implementation of CBCS in UG programs offered in its affiliated colleges. 2. Faculty members are encouraged to apply for research funding (emphasizing more on submission of inter-department collaborative research proposals), consultancy projects and patents. 3. In order to promote the research facilities, the University has established the fully functional Aryabhat Central Instrumentation Laboratory with sophisticated instruments to cater the research need of research scholars and faculty members. 4. The University has established Faculty Development Centre in order to promotethe academic excellence and research activities of faculty members through nurturing their research and professional competencies.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2020	Meeting of QAC	25/06/2020	25/06/2020	25/06/2020	18
2019	Participation of University and Department	05/12/2019	05/12/2019	05/12/2019	38

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Create Awareness Regarding Prevention of Sexual Harassment and Violence Against Women at Workplace and competitive activities (Poster/Painting Collage making and Slogan writing) on the topic	22/02/2020	22/02/2020	80	44
Gender sensitization in Gandhi School Rohtak on Dated 17 September 2019	17/09/2019	17/09/2019	45	33
Outreach programme on gender sensitization in V.P.O. Pakasma Dist. Rohtak on 17 February 2020	17/02/2020	17/02/2020	285	41
Gender Sensitization cum Orientation Program	01/08/2019	01/08/2019	150	200

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Thus, University works for clean, green, environment-friendly campus with proper waste segregation and planned disposal of waste through authorized agencies. The campus is strictly 'No Smoking' campus. There is prohibition on use of plastic bottles, plastic glasses and cups, etc. on the campus. The University administration has made comprehensive arrangements for waste management on the campus. Every department, office, hostel, etc. have been provided with dust bins for disposal of waste material. Similarly, specially earmarked garbage disposal structures have been constructed on the campus for disposing off garbage/waste. The University promotes eco-friendly batteryoperated vehicles on campus for transportation purpose. University have established 1.0 megawatt roof top solar system to meet out its 15 of total energy inputs. University has replaces all lighting bulbs with LED bulbs to save energy. The University is establishing a sewage treatment plant (STP) with the help of WAPCOS (Govt. of India Undertaking) which will take care of the treatment of sewage. This 3MLD Sewerage Treatment Plant on MDU Campus is near to completion. This Sewerage Treatment Plant has been constructed based on the SBR (Sequencing Batch Reactors) Technology. The 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. University practices sustainable management of water. Especially, rain water harvesting is practiced to utilize rain water. Accordingly 176 Rain Water Harvesting Structures have been constructed in the storm water drain in University campus in two phases. Some rain water recharge pits along with recharge well are also constructed. The total run off generated in MDU campus in 130778 cum/year.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	20
Provision for lift	Yes	20
Ramp/Rails	Yes	20
Braille Software/facilities	Yes	15
Rest Rooms	Yes	20
Scribes for examination	Yes	10
Special skill development for differently abled students	Yes	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
Nil	Nil	Nil	Nil	Nil	NIL	NIL	Nil
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Programme- Awareness Educational Programme on Suicide Prevention Day Themed: Stop negative self-talk (Declamation Poster Making Competition)	01/07/2019	Students and teachers both strictly follow the code of Conduct and Discipline rules. Various committees have been constituted at University levels, as well as Department level to look after the compliance of various students activities at department level.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Tree Plantation	10/09/2019	10/09/2019	200
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

- Promotion of use of cycle by students and staffs in the Campus to ensure less Carbon foot print. - Pedestrian Friendly Roads Foot path for all major roads are provided in the Campus. The Students, Staffs and Visitors are advised to walk on the Platforms available in all the roads and also Pathways created in the Garden areas. - Plastic free campus: The use of disposable plastics is banned in all campuses, Awareness is created among students and staffs for not using the plastic items and replacing the plastic containers with glass/steel items. - Paperless Office: Most of the administrative and academic activities are executed through software enabled online procedures. Some examples are: E-Tendering, Online application for Maintenance Works, RTGS / NEFT based payment for purchases made by the university, payment of fees by students, Downloadable salary slips, PF statements, etc. - Awareness to the students for keeping the campus clean by advising them to throw the waste in the dustbins and promoting them for waste recycling - Promotion of use of vermi-composting by providing training in labs to the students - Plantations: The campus is landscaped with exotic trees, different species of plants, Lawns and Gardens. In addition, number of trees are planted in the Campus - The students and staffs are created awareness regarding the guidelines for saving water and Electricity

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Promotion of research culture: The University believes that research plays an important role in innovation-driven global society and that research has 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 at an undergraduate and postgraduate level without sufficient time as well as direction to pursue research activities. The limitation of time and completely occupied in a focused manner in a highly specialized area limits interdisciplinary approach and thinking process. The University considering Research as an important facet for its Vision and Mission in providing quality education to the students has taken several steps to strengthen its research initiatives

2. Student Centric approach in teaching learning process: To inculcate / improve the quality of student outcomes, it is essential to focus on various aspects. To accelerate cognitive functions of students and to

succeed in competitive exams, it is essential to focus on student centric approach in teaching learning process. In this process, the faculty are advised to prepare their course and learning outcomes along with more innovative teaching methodologies such as problem solving methods, interactive sessions, critical thinking process and providing learning experience instead of conventional class room teaching.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Aug/2_08-23-2021_10-36-44_Best%20practices.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

In letter and spirit of the Maharshi Dayanand University Act, 1975, passed by the Haryana Legislative Assembly seeking "to establish and incorporate a teaching-cum-affiliating University at Rohtak for the encouragement of Inter-disciplinary higher education and research with special emphasis on studies of Life Sciences and Environmental and Ecological Sciences". In this regard, the University has undertaken numerous initiatives, of which the few salient ones are enumerated below: a) State-of-art infrastructure and Research laboratories with sophisticated instruments b) Well qualified and motivated faculty with specialization in niche areas c) Excellent facilities in form of Herbal Garden, Green House, Animal house, Central Instrumentation Laboratory etc. d) MOU's with renowned Institutes/Universities for academic and research collaborations and exchange programmes. e) Start-up grants for the young researchers f) Flexi timings for faculty to promote independent and innovative research. The thrust areas of Life Sciences in academic and research are Human genomics, System Biology, Microbial Biotechnology and Enzyme Technology, Clinical Biochemistry and Material Science etc. The impact of various initiatives reflecting the distinctiveness can be clearly seen in terms of: a) Publication of more than 1000 research papers in journals of national and international repute and more than 200 books/book chapters by the Faculty members. b) Funding of more than 3 crores for research projects by various funding agencies like UGC, DBT, ICMR, DST-FIST etc. c) DBT-HRD and DBTBTIS net programmes in Centre for Medical Biotechnology and Centre for Bioinformatics respectively. d) UGC SAP projects in Department of Genetics and Department of Biotechnology e) DST FIST projects in the Department of Genetics, Zoology, Botany, Biochemistry, Microbiology and Centre of Biotechnology f) Funding for Global Initiative for Academic Network (GIAN), Ministry of Human Resource and Development, Government of India. The initiatives and measures including the above have enabled the Maharshi Dayanand University, Rohtak to benchmark among the best universities in the country.

Provide the weblink of the institution

https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Aug/2_08-23-2021_10-34-59_institute%20distinctiveness.pdf

8.Future Plans of Actions for Next Academic Year

The University aims to emerge as a pioneer University with overall excellence and global outlook and deep commitment towards social and community causes in times to come. The following are planned for next academic year (2020-21) 1. Revision of syllabus of PG/MPhil/PhD programs run by the University 2. Creation of syllabus enrichment committee 3. Introduction of Choice Based Credit System at UG level. 4. Establishment of effective mentor-mentee system 5. Revisit of Research Promotion Policy 6. Device a mechanism for collection of information regarding conference 7. Introduction of advanced diploma diploma/certificate

courses through offline/online or blended mode 8. Take measures for improvement of Quality of Research Publications by faculty members and research scholars 9. Strengthening of career counselling and placement cell 10. Strengthening of IPR generation and research innovation 11. Introduction of executive MBA programs 12. Creation of Faculty of interdisciplinary studies 13. Establishment of Centre for Life Skills and Soft Skills 14. Preparation of activity calendar for the year 2021.

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