

RESEARCH PROMOTION POLICY

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

PREAMBLE

The Maharshi Dayanand University is committed to transform lives and serve the society through pursuit of excellence in teaching, innovation, lifelong learning, cultural enrichment and outreach services. To accomplish its mission, University provides 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 publication of quality research work

To achieve the aforementioned objectives, the University institutes the following research awards and incentives:

A) RESEARCH AWARDS

The research awards shall be presented to the achievers annually based on the credits earned by regular faculty members of the University through various research activities.

- I. MDU Researcher Excellence Award
- II. MDU Best Researcher Award (Faculties of Life Sciences, Pharmaceutical Sciences, Physical Sciences and Engineering & Technology)
- III. MDU Best Researcher Award (Faculties of Management, Law, Social Science, Education, Commerce, Humanities and Performing & Visual Arts)
- IV. MDU Best Researcher Department Award

I. MDU Researcher Excellence Award

The MDU Research Excellence Award shall be presented to a faculty member achieving the highest credits based on the criteria mentioned in the Table 1. The minimum total credit points shall be 100. There should be minimum 15 credits each from any four categories. The recipient/(s) will be felicitated with a citation and memento. This award will be given to same individual only two times.

Table 1: Criteria for MDU Researcher Excellence Award and MDU Best Researcher Award (Award II)

S. No.	Research Activities	Categories	Credit Points		Remarks
1	Extramural Research Funding/Project (for each project)	1-5 (lakhs) >5-10 >10-20 >20-30 >30-50 >50-100 >100	05 10 15 20 30 35 40		<ul style="list-style-type: none"> ➤ Full credits will be given to PI (single PI) for each project ➤ In case of collaborative research, PI will get 60 % credits and 40 % credits will be given to Co-PI ➤ In case of more than one Co-PI, then 40 % credits will be equally shared among them
2	Research Publications	Impact Factor (Thomson-Reuters) 0.5-1 >1-3 >3-5 >5-7.5 >7.5-10 >10	05 15 25 35 45 50		<ul style="list-style-type: none"> ➤ Single author (full credits) ➤ In case of more than one author, 60% credits will be given to first/corresponding author and 40% to all other authors ➤ Only research papers and review articles will be considered for credit points for each publication
3	Books Publications (Reputed publishers with ISBN number)	Text Book Reference Book	National	International	<ul style="list-style-type: none"> ➤ Single author (full credits) ➤ In case of more than one author, 60% credits will be given to first/corresponding author and 40% to all other authors. ➤ There will be capping of maximum 30 credits
			10 15	20 30	
4	Annual Citation Index as per Scopus (Excluding self citation)	Citations 25-50 >50-100 >100-200 >200-500 >500	05 10 20 30 40		<ul style="list-style-type: none"> ➤ Those papers will be counted which have been published as M. D. University faculty
5	h-index of faculty member as per Scopus	05-10 >10-15 >15-20 >20-25 >25-30 >30-40 >40	05 10 15 20 25 30 40		
6	Research & Academic Awards and Fellowships	State Award/ Fellowship	20		<ul style="list-style-type: none"> ➤ From Government organizations and apex national/international academic bodies with minimum 10 years of existence ➤ Fellowship must be for the duration of at least 3 months
		National Award/ Fellowship	30		
		International Award/ Fellowship	40		

II. MDU Best Researcher Award (Faculties of Life Sciences, Pharmaceutical Sciences, Physical Sciences and Engineering & Technology)

This award shall be given to a faculty member based on the criteria mentioned in Table 1. The faculty member with the highest credits shall be considered for this award (minimum credit points will be 75). There should be minimum 10 credits each from any three categories. The faculty member will be felicitated with a citation and memento. The faculty receiving the MDU research excellence award of that year will not be considered for this award. This award will be given to same individual only two times.

III. MDU Best Researcher Award (Faculty of Management, Law, Social Science, Education, Commerce, Humanities and Performing & Visual Arts)

This award shall be given to a faculty member based on the criteria mentioned in Table 1. The faculty member with the highest credits shall be considered for this award (minimum credit points will be 75). There should be minimum 10 credits each from any three categories. The faculty member will be felicitated with a citation and memento. The faculty receiving the MDU research excellence award of that year will not be considered for this award. This award will be given to same individual only two times.

Table 2: Criteria for Best Researcher Award (Award III only).

Research Activity	Categories	Credit Points		Remarks
Extramural Research Funding/Project (for each project)	1-3 (lakhs)	05		<ul style="list-style-type: none"> ➤ Full credits will be given to PI (single PI) for each project. ➤ In case of collaborative research, PI will get 60 % credits and 40 % credits will be given to Co-PI. ➤ In case of more than one Co-PI, then 40 % credits will be equally shared among them.
	>3-5	10		
	>5-10	20		
	>10-20	30		
	>20-50	35		
>50	40			
Research Publications	UGC listed Journals	05		<ul style="list-style-type: none"> ➤ Single author (full credits) ➤ In case of more than one author, 60% credits will be given to first/corresponding author and 40% to all other authors. ➤ Only research papers and review articles will be considered for credit points for each publication.
	Indian Citation Indexed	10		
	Scopus indexed	15		
	Impact factor (Thomson Reuters)			
	0.1-1	20		
	1-2	25		
	2-3	30		
3-5	35			
5-10	40			
Books (Reputed publishers with ISBN number)	Text Book Reference Book	National	International	<ul style="list-style-type: none"> ➤ Single author (full credits) ➤ In case of more than one author, 60% credits will be given to first/corresponding author and 40% to all other authors.
		10	20	
		15	30	

					➤There will be capping of maximum 30 credits
	Annual Citation Index as per Indian Citation Index (excluding self citation)	10-20 (Citation) >20-50 >50-100 >100-200 >500		05 10 20 30 40	➤Those papers will be counted which have been published as M. D. University faculty.
	National/International Recognition Research & Academic Awards and Fellowships	State Award/ Fellowship National Award/ Fellowship International Award/ Fellowship		20 30 40	➤From Government organizations and apex national/international academic bodies with minimum 10 years of existence ➤Fellowship must be for the duration of at least 3 months

IV. MDU Best Research Department Award

This award shall be given to the Department of University receiving the highest funding from external sources based on the utilization of the same in concern financial year. The grant received and utilized from DST-FIST/UGC-SAP/DBT-IPLS/ICSSR etc for research, conference, symposia etc and research grants received by the faculty members of that department will be considered for this award.

• PERIOD OF RECKONING

The calendar year is the period for calculating the points earned by the faculty members that is from 1st January to the 31st December of the respective year. The applications will be received up to 31st March except for MDU Best Research Department Award. The last date for the submission of application for MDU Best Research Department Award will be 30th April.

• AWARD SELECTION COMMITTEE

A five members committee shall be constituted by the Vice-Chancellor under the Chairmanship of Dean, Academic Affairs. The Director, Research will be the member of the committee. Three members will be nominated by the Vice-Chancellor. The decision of the committee shall be final and binding.

B) RESEARCH INCENTIVES

Research Publication Promotion Incentives

- Faculty member who would be able to publish research papers of excellent quality with a cumulative impact factor (Thomson Reuter) of more than five as first or corresponding may be awarded with a citation and memento.
- Any single publication by faculty member as first/corresponding author carrying impact factor (Thomson Reuter) of Five or more may be awarded with citation and memento.
- Faculty member earning any National or International recognition (Awards/Fellowship) may be awarded with citation and memento.

- Faculty member with highest h-index in the University may be awarded with a citation and memento.

R & D/Consultancy Project Promotion Incentives

There may be provision of incentives for the faculty members awarded with extra mural funding for research project (minimum 5 lakhs) as per the following scheme:

Extra mural R&D Projects (Amount in lakhs)*	Consultancy Projects (Amount in lakhs)*	Incentives (Rs)
5-10	1-2	5,100/-
>10-20	>2-5	11,000/-
> 20-50	>5-10	21,000/-
>50-75	>10-20	31,000/-
>75	>20	51,000/-

*DST-FIST/UGC-SAP/DBT-IPLS or any other institutional grant will not be entitled for such incentives.

The incentive and a citation will be given to PI only. If project involves more than one faculty from our university the incentive will be shared among the participating faculty members in the ratio of 60:40 (PI: Co-PI).

Collaborative Research project with foreign University/ Institute

Any collaborative research project undertaken by the faculty with a foreign university/institute may be awarded with a citation and memento.

**The year in which the collaborative project commenced is the criteria for including this into the scheme.*

C) GRANTS TO PROMOTE RESEARCH AT UNIVERSITY LEVEL

- Initial seed grant for three years (1 lac per year) for the newly recruited faculty members (up to five years from the date of their joining) for establishment of their research work. The proposal could be submitted throughout the year and will be reviewed either through an expert committee or through Research Promotion Board. The proposal will be awarded on their merits. Only ten projects will be awarded in a particular year and not more than one project will be given to same Department.
- Post seed grant for three years (1.5 lacs per year) may be given to the teachers who were appointed before 6-15 years. The proposal could be submitted throughout the year and will be reviewed through an expert committee through Research Promotion Board. The proposal will be awarded on their merits. Only five projects will be awarded in a particular year.
- Additional 10 duty leaves (for research purpose) may be sanctioned to the PI (having a major research project of more than 10 lakhs) for Project related work outside the University.

MDU R&D Corpus fund shall be created by the university with sufficient amount to encourage research and innovations in the University.