

PARUL UNIVERSITY

R/Notification -1395/2024-25

Office of the Registrar
December 17, 2024

NOTIFICATION

Sub: Regulations Governing Multidisciplinary/Interdisciplinary/Transdisciplinary Ph.D. Degree Programs

Ref: (i) Proceedings of the Eighteenth Meeting of the Governing Body held on December 2, 2024

(ii) Orders of the Provost

PREAMBLE:

Director, CMIE proposed regulations governing Multidisciplinary /Interdisciplinary /Transdisciplinary Ph.D. Degree Programs during the Eighteenth Meeting of the Governing Body held on December 2, 2024 which was approved by the Governing Body. Hence, the Order.

ORDER:

Regulations governing Multidisciplinary /Interdisciplinary /Transdisciplinary Ph.D. Degree Programs are enclosed in the annexure.

By Order


Registrar

To,

1. Deans of Faculties
2. Principals of Colleges

Copy to,

- 1) Director, CMIE/NEP Cell
- 2) Dean, DS&R
- 3) The Controller of Examinations
- 4) Director (IQAC)
- 5) PUMIS Coordinator

Submitted to,

- 1) The President
- 2) The Provost

ANNEXURE

Regulations Governing Multidisciplinary/Interdisciplinary/Transdisciplinary Ph.D. Degree Programs

Introduction:

The University, through the Doctoral Studies & Research at Parul University, offers a Multidisciplinary/Interdisciplinary/Transdisciplinary Ph.D. degree program. This program caters to highly qualified, experienced, and motivated students with academic interests beyond the scope of a single discipline existing doctoral program at Parul University.

Program Description:

This program transcends traditional disciplinary boundaries, providing students with opportunities for instruction and research in novel areas. Students are subject to all general requirements of doctoral programs at Parul University. The Multidisciplinary/Interdisciplinary/Transdisciplinary Ph.D. degree program is offered in collaboration with various departments, institutes, and faculties across the University.

Definition:

- A Multidisciplinary/Interdisciplinary/Transdisciplinary Ph.D. is a doctoral degree awarded by Parul University that integrates two (or more) disciplines existing within the University, crossing faculties and disciplines. The candidate may have at least one supervisor for each discipline involved. In cases involving multiple faculties, the regulations and procedures of the main faculty serve as the basis for collaborative agreements.
- Multi/Inter/Trans disciplinary research in Science/ Engineering/ Medical/ Paramedical/ Arts/ Humanities/ Social Sciences/ Law/ Commerce / Management/ Pharmacy/ Ayurved/ Design/ Agriculture etc. shall be encouraged.

1. Eligibility Criteria:

- 1.1 Candidates must have completed a 1-year/2-semester master's degree program after a 4-year/8-semester bachelor's degree program, or a 2-year/4-semester master's degree program after a 3-year bachelor's degree program, or an equivalent qualification as recognized by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade.
- 1.2 For candidates pursuing a Ph.D. in the Faculty of Medicine, a Master's degree or equivalent in the relevant subject with 50% or equivalent CGPA from a recognized university is required.
- 1.3 A relaxation of 5% marks may be allowed for candidates belonging to SC/ST/OBC (non-creamy layer)/differently-abled, economically weaker section (EWS), and other categories as per the decision of the Commission.

1.4 For Ph.D. in Multidisciplinary/Interdisciplinary subjects, a Master's degree or equivalent in any subject with 55% marks and two years of experience in the area of Multidisciplinary/Interdisciplinary/Transdisciplinary research in which admission is sought is required.

2. Selection of Candidate and Procedure for Admission:

2.1 The University invites applications for the PhD Programme once in a year through advertisement in newspapers, social media and the University website.

2.2 Admission shall be made through an Entrance Test, Proposal Presentation and Personal Interview.

2.3 All eligible applicants satisfying the requirements as mentioned under the eligibility criteria shall submit their online applications in prescribed format along with the previous academic records, CV, research/work experience, and publications/Patent, if any, along with a brief summary of the proposed research work.

2.4 The scrutiny of the candidates shall be done through the Multidisciplinary/Interdisciplinary/ Transdisciplinary Selection committee (MIT-SC). The Dean, Doctoral Studies and Research in consultation with and subsequent approval of the Provost shall constitute a Multidisciplinary/Interdisciplinary/ Transdisciplinary Selection committee (MIT-SC) comprising of the following members:

- Dean, Doctoral Studies and Research - Chairperson
- Director, RDC – Member
- Deans of the two or more faculties involved –Members
- One Internal Expert of rank of Professor in the relevant area nominated by the Provost -Member
- One External Expert of rank of Professor in the relevant area nominated by the Provost -Member
- Director, Center for Multidisciplinary and Interdisciplinary Education –Convener

2.5 Application for research in Multidisciplinary/Interdisciplinary area of candidate shall be considered based on minimum two years of experience in the area of interdisciplinary/multidisciplinary research work proposed, proven ability and aptitude of the candidate for such kind of work.

2.6 The candidates fulfilling the above will have to appear for Entrance test / Research Proposal Presentation and interview along with other regular candidates appearing for PhD admissions.

2.7 The qualifying marks for the entrance test shall be 50%. The syllabus of the Entrance Test shall consist of 50% for Research Methodology (Paper 1) and 50% shall be subject specific (Paper 2). A researcher who is applying for Multidisciplinary/Interdisciplinary Ph.D.

Programme shall be allowed to select any one subject specific paper of his/her PG specialization or other specialization in which candidate want to pursue his/her Multidisciplinary/Interdisciplinary research work.

The candidate will have to give a presentation on the proposed research topic and need to appear for the personal interview, each carrying 50 marks.

Candidates, who have secured 50% marks in the entrance test and 50% marks in the presentation & personal interview, are eligible for the provisional admission to the doctoral programme.

A relaxation of 5% of marks (from 50% to 45%) shall be allowed for the candidates belonging to SC/ST/OBC (non-creamy layer)/Differently-abled category, Economically Weaker Section (EWS) in the entrance examination conducted by the University.

Option 1:

Interested candidates can apply to a research topic of their choice in the Multidisciplinary/Interdisciplinary/Transdisciplinary research areas.

Option 2:

Interested candidates can apply against a specified research project proposed by the supervisors and then approved by the Multidisciplinary/Interdisciplinary/Transdisciplinary Selection Committee (MIT-SC) at Parul University.

The committee decision shall be final and binding to all in assessing and determining the eligibility of candidate for Multidisciplinary/Interdisciplinary/Transdisciplinary Ph.D. Programme.

2.8 The committee decision shall be final and binding to all in assessing and determining the eligibility of candidate for Multidisciplinary/Interdisciplinary Ph.D. Programme.

3. Ph.D. Course Work:

3.1 The course work will be a minimum of 13 credit points with due consideration to special requirements if any. Based on a scholar's preparedness, the research committee can recommend additional course work beyond the mandatory.

The Course Work will be divided into three broad sections as under:

Section	Title	Total Credits
I	Research Methodology	3
II	Research and Publication Ethics	2
II	Core Course I, II	4 + 4
	Total	13

3.2 Scholars have the option to choose any one of Core Course from the cafeteria of doctoral level courses of four credits of his/her own PG specialization and Second Core Course subject from his/her own interest of concerned Faculty for the multidisciplinary PhD Programme. Conversely, in the Interdisciplinary/Transdisciplinary PhD Programme, scholars have the opportunity to choose two Core Courses from distinct specializations within Faculties.

3.3 The MIT-SC may recommend additional course work of four credits beyond the 13 credits of course work.

4. Joint Supervision /Allotment of Supervisor and Co-Supervisor

4.1 Multidisciplinary/Interdisciplinary Ph.D. degree program will have a minimum of two supervisors from two different departments/institutes/faculty. **In this case, the scholar may assign one supervisor from his/her own PG specialization and second from other subject chosen.**

4.2 The Co-Supervisor could be from the same or a different department/ institutes//faculty of the University or from any other recognized University/institution/industry/Govt. approved agency in India or abroad.

5. The existing rules governing PhD Programmes in the University in respect of duration of study, Registration, Monitoring Progress of Research Scholars, Submission of Thesis, and Examination etc. will also be applicable for Multidisciplinary/Interdisciplinary/Transdisciplinary Ph.D. Degree Programs.

