



Advertisement No. IIITDMJ/Advt/Ph.D./2024-25/06

Date: March 12, 2025

Ph.D. Admission (Special Round for AY 2024-25)

Applications are invited ONLINE for admission to the Ph.D. programme for the Academic Year 2024-2025, Special Round in the Department of:

- Computer Science & Engineering (CSE)
- Electronics & Communication Engineering (ECE)
- Mechanical Engineering (ME)
- Design
- Natural Sciences-Physics (NSP)
- Natural Sciences-Mathematics (NSM)

Admissions to the Ph.D. program will be offered under the following categories:

A. Admission Categories

| S. No. | Admission Type | Admission categories | | Requirements |
|--------|---|---|-----|--|
| I | FULL TIME with Institute Financial Support | Institute Assistantship (IA) [Fellowship rates: 1 st & 2 nd year – Rs.37,000/- pm AND 3 rd , 4 th & 5 th year - Rs.42,000/-pm] | i | The students having qualified GATE/ CEED/ CSIR/UGC-JRF/NET score will only be admitted under this category. |
| | | | ii | The students admitted under this category are entitled for financial support (Teaching Assistantship), as per the Ministry of Education (MoE) norms. |
| | | | iii | The student is required to assist 8 hours of work per week, assigned by the Discipline. |
| II | FULL TIME without Institute Financial support * | Semi Govt. Fellowship Award (FA) (MeitY, CSIR, UGC, DAE, DST, DBT, NBHM, etc.) | i | The fellowship award will be awarded by various Govt./ Semi Govt. agencies. |
| | | | ii | The candidates will be admitted to the category if they have financial support from the Govt./ Semi Govt. agencies such as CSIR, UGC, DAE, DST, DBT, NBHM, MeitY, Digital India, ARDB, AERB, DAE, etc. |
| | | | iii | The candidates under this category may be assigned a teaching assignment per week by the Discipline, as per the requirement of the concerned fellowship agency. |
| | | Sponsored Candidates (SW) | i | These candidates are sponsored by the Govt. recognized R&D organizations/ industries, listed with NSE or SEBI for doing research work in the Institute. Candidates are expected to be relieved for full time research work at the Institute for a minimum period of three years. |
| | | | ii | Students admitted under the category will not receive any financial support from the Institute. |



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| III | PART TIME | Institute Staff (IS), for Institute Staff of IIITDM Jabalpur | i | This category is only for the persons employed as Institute Staff at IIITDM Jabalpur |
| | | | ii | The candidate should have worked in the Institute for at least 2 years on a regular position at the time of admission. |
| | | Project Staff (PS), for Project Staff of IIITDM Jabalpur | | This category refers to the candidates working as JRF/SRF in a sponsored project undertaken by the faculty of the Institute. a. All JRF and SRF appointed in the sponsored research projects having minimum funding for two years may register for the Ph.D. under the supervision of the PI and co-PI of the project. Such candidate must have qualified GATE/UGC-CSIR NET(JRF). b. A duly constituted committee as per the norms of the project funding agency must select them. c. If the JRF working in a project qualified the GATE examination, then he may be converted as a Full-time Ph.D. student with immediate effect, if he and his supervisor intends so. However, the institute fellowship will be payable to him only after the completion of project duration and as per the institute guidelines in this regard. d. Such candidates shall perform the tasks assigned by the PI of the project during the project duration. e. The total duration of fellowship (Project + Institute Assistantship) will be equivalent to the duration of fellowship for the regular students admitted under the Institute Assistantship category which is currently five years. |
| | | External candidates, sponsored by recognized R&D organizations/ industry (EX) OR Special Ph.D. programme for Working Professionals (SWP) | | Refer Point AA below, for details |

*Admission to foreign students will be offered under this category only.

AA. External (EX) OR SWP –

This category refers to a candidate employed in a Govt. recognized R&D organization/
industry listed with SEBI or NSE/BSE and having adequate research facilities. The
Chairperson Senate shall approve such organizations. The person employed in defense
or railway establishment or a company/industry having turnover of Rs. 100 crores with
relevant research facility or more at an executive position and have 5 years or more



experience in a company is eligible for admission under this category.

- Applications of such candidates must be properly forwarded by their parent organizations and the parent organization must submit No Objection Certificate (NOC) to the candidate for carrying out the research work
- Such candidates are required to complete the course work and pass the comprehensive examination.
- The requirement of GATE/CEED will be waived of for such candidates.
- Such candidates will be selected by the discipline committee of the concerned discipline for the Ph.D. admission.
- For such candidates' requirement of residence in the Institute hostel will be waived. Further, they will be given a waiver for teaching pedagogy course but they need to fulfill all other requirements of Ph.D. programme.
- The candidates will have a supervisor from the Institute and one external co-supervisor from the concerned establishment. The external co-supervisor must be a Ph.D. degree holder or have relevant research experience of 10 years or more.

The research work leading to the Ph.D. degree by such students may be carried out largely in the parent organization of the candidate

The Institute shall not be providing any assistantship/ fellowship to such a student.

B. Eligibility for Admissions

- A minimum of 60 percent marks OR a CPI/CGPA of 6.0 (on the scale of 10.00) shall be required at the Master's level qualifying examination (M.Tech./ M.E. /M.Des. etc.) as the specified minimum for admission in a Ph.D. programme for the concerned disciplines.

Please see the table below for the eligibility criteria for each discipline.

| Name of the Department | Minimum Qualifications* | Other Essential Requirement |
|------------------------|---|---|
| CSE | M.E./ M.Tech. with B.E./ B.Tech./ MCA/ M.Sc. in any discipline/branch | Qualified GATE in Computer Science and Information Technology (CS) or CSIR/UGCJRF/NET in Computer Science or information Technology |
| ECE | M.E./ M.Tech. with B.E./ B.Tech./ MCA/ M.Sc.in any discipline/branch | Qualified GATE in Electrical Engineering (EE) or Electronics and Communication Engineering (EC) or Instrumentation (IN) or Computer Science and Information Technology or Physics |
| ME | M.E./ M.Tech. with B.E./ B.Tech./MCA/ M.Sc. in any discipline/branch | Qualified GATE in Mechanical Engineering (ME) or Production and Industrial Engineering (PI) or Aeronautical Engineering (AE) |



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| Design | Master's degree in Design (M.Des.), Technology (M.Tech.) and Architecture (M.Arch.), Master's Degree(MSc) in Physiology (Specialization in Ergonomics) /Applied Psychology, Cognitive Science, Master of Fine Arts(MFA) and Master of Applied Arts | Qualified GATE/CEED in Design |
| NS | M.Sc./ M.Phil./ M.Tech./M.E. in any discipline/ branch | Qualified GATE or CSIR/UGC-JRF/NET |
| *Minimum duration for such masters' programme shall be two years or the candidate must have completed Integrated Master's Degree or Dual Degree program. | | |

- ii. Meritorious students having B.E./B.Tech. degree can be considered for direct admission in Ph.D. program provided such student must have qualified GATE in corresponding discipline in which he has sought admission.
- iii. Interested candidate with degrees in other disciplines such as Medicine/ Agriculture/ Dental/ Ayurvedic/ Sciences etc may be considered for admission, as a special case.

C. Financial Support

- Support upto Rs 50,000/- is provided towards project related work.
- Support of Rs.50,000/- towards travel to International Level Conference for presenting research work. Additional support of Rs.10,000/- towards National Level Conference.

D. Application Procedure

- i. Students can apply only through the online application portal only. There is no provision for offline submission of application forms.
- ii. If you are applying for more than one discipline, please submit a separate application for each discipline.
- iii. After successful submission of the application form, please save the application form. You need to furnish hardcopy of the application form and self-attested copies of all the relevant documents at the time of interview.
- iv. Incomplete applications will be rejected.
- v. The application fee for Ph.D. program is as follow:
 - Rs.300/- : For SC/ST
 - Rs.500/- : For other candidates

E. Special conditions for this round:

- a. The admitted students will join the Institute immediately by paying the required fees. The fee to be paid will be as per the fee structure for 2024 batch Ph.D. students and includes:
 - I. 50% of the hostel fees
 - II. 50% of the tuition fees.
 - III. Other fees to be paid in full.
- b. During the period students under IA category will be assigned TA duty. Such admitted candidates under IA category will be offered full assistantship (Rs. 37,000/- per month) from the date of joining subject to they continue their Ph.D. program in the next semester.



- c. However, during the period from the date of joining to the date of registration in the next semester, 50% of the assistantship for the students admitted under IA category will be kept on hold. This hold amount will be released only the candidate continue program in the next semester. In case due to some reason the candidate leaves the program in between the hold amount will be forfeited as penalty.
- d. The discipline will assign supervisor to admitted candidates within 15 days of registration.
- e. The course work by such candidates will be completed in the coming semester (i.e. Semester I, 2025-26) and need to complete their comprehensive exam within four months of the completion of the course work.

F. Important Dates

| IMPORTANT DATES | |
|---|---------------------------------|
| Submission of Online Application Commences on | 13.03.2025, Thursday |
| Last Date for Submission of Online Application | 31.03.2025, Monday |
| Announcement of list of shortlisted candidates for written test / Interview | 04.04.2025, Friday |
| Interview and/or written test | 15.04.2025, Tuesday |
| Announcement of list of selected candidates for Ph.D. Admission | 21.04.2025, Monday |
| Registration | Between 22.04.2025 - 29.04.2025 |

General Information:

1. Relaxation for reserved category in the eligibility requirements shall be as per Govt. of India norms.
2. In case of sponsored and part time categories, candidates shall have a regular employment and shall be required to apply through proper channel (the employer or her/his authorized signatory). Such candidate shall have served for at least two years in a reputed R&D establishment/ organization/ academic institution/ company associated with design, development and/or manufacturing of engineering products.
3. For detailed information about the Ph.D. Programme, please go through the institute website (www.iiitdmj.ac.in & admission.iiitdmj.ac.in)
4. Helpline Email Address – admissions@iiitdmj.ac.in, aracad@iiitdmj.ac.in
Helpline contact number – 6268371310, 0761-2794035, 36.
(Helpline contact numbers will be available on working days, during 10 am – 5 pm)