Ph.D. Admission

Online applications are invited for admission to the Ph.D. programme for the Academic Year 2023-2024, in the current Session from April 2024, in the Discipline of:

- **Computer Science & Engineering (CSE)**
- **Electronics & Communication Engineering (ECE)**
- **Mechanical Engineering (ME)**
- **Design (DS)**
- **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	Details
I	FULL TIME with Institute Assistantship	Institute Assistantship (IA) [Fellowship @Rs.37,000/- pm which may enhance up to Rs. 42,000/-pm in 3rd, 4th & 5th year based on satisfactory performance and recommendation of a committee]	i) The candidates must have qualified GATE*/ CEED/ CSIR/UGC-JRF/NET score as per the eligibility condition mentioned in Section B. ii) Such admitted students are required to assist as TA assigned by the Discipline for 8 hours of work per week.
II	FULL TIME with Financial support from other Govt. Agencies*	Semi Govt. Fellowship Award (FA) (MeitY, CSIR, UGC, DAE, DST, DBT, NBHM, etc.)	i) 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. ii) The fellowship will be awarded by the funding Govt./ Semi Govt. agency. iii) The candidates under this category may be assigned a teaching/ research assignment per week by the Discipline, as per the requirement of the concerned fellowship agency.
		Sponsored Candidates (SW)	i) The candidates must be sponsored by the Govt. recognized R&D organizations/ industries, listed with NSE or SEBI for doing research work in the Institute. ii) Candidates are expected to be relieved for full time research work at the Institute for a minimum period of three years. iii) Students admitted under the category will not receive any financial support from the Institute.

			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.
III	PART TIME		Project Staff (PS), for Project Staff of IIITDM Jabalpur	i) This category refers to the candidates working as JRF/SRF in a sponsored project undertaken by the faculty of the Institute. ii) 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 or CSIR JRF/ NET or must have qualified the written test conducted for the purpose. iii) A duly constituted committee as per the norms of the project funding agency must select them. iv) Such candidates may be converted to regular Ph.D. students (IA category) based on the performance at the end of the project duration. The condition for a maximum duration of the fellowship for regular students under IA category (including the JRF/SRF period) will be applicable for giving assistantship/ fellowship. v) Such candidates shall perform the tasks assigned by the PI of the project during the project duration and afterwards perform TA duty as assigned by the discipline.
			External candidates, sponsored by recognized R&D organizations/ industry (EX) OR Special Ph.D. programme for Working Professionals (SWP)	i) This category refers to candidates 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. ii) 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. iii) 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. iv) Such candidates are required to complete the course work and pass the comprehensive examination. v) The requirement of GATE*/CEED will be waived of for such candidates.

			vi) 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 fulfil all other requirements of Ph.D. programme.
			vii) 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.
			viii) The research work leading to the Ph.D. degree by such students may be carried out largely in the parent organization of the candidate.
			ix) The Institute shall not be providing any assistantship/ fellowship to such a student.

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

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 requirement for admission in a Ph.D. programme.

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

Name of the Department	Minimum Qualifications*	Other Essential Requirement
CSE	M.E./M.Tech. in (CS/CSE/IT/CE/CST/CT/CSA or in any CS related subjects like AI/Software Systems/ Computing/ Machine Learning, etc.) with B.E/ B.Tech in any discipline/branch.	Qualified GATE*/ CEED/ CSIR/UGC-JRF/NET* in Computer Science and Information Technology (CS) or Engineering Sciences (XE) or CSIR/UGC-JRF/NET.
ECE	M.E./M.Tech. in (EE/ECE/PC/ICE/MT) or in any EE or ECE related subjects with B.E./ B.Tech in any discipline/branch	Qualified GATE*/ CEED/ CSIR/UGC-JRF/NET in Electrical Engineering (EE) or Electronics and Communication Engineering (EC) or Instrumentation (IN) or Biomedical Engineering (BM) or Engineering Sciences(XE).
ME	M.E./M.Tech. in (ME/PI/IPE/AE/MT/SM) or in any ME or PIE related subjects with B.E./ B.Tech. in any discipline/branch	Qualified GATE*/ CEED/ CSIR/UGC-JRF/NET in Mechanical Engineering (ME) or Production and Industrial Engineering (PIE) or Aeronautical Engineering (AE).
Design	Master's degree in Design (M.Des.), Technology (M.Tech.) and Architecture (M.Arch.) with B.E./ B.Tech./B.Des./B.Arch.	Qualified GATE*/ CEED.

NS	M.Sc./M.Phil. in Physics or Mathematics or relevant area	Qualified GATE* or CSIR/UGC-JRF/NET.

*Minimum duration for such master's programme should be two years.

C.   Financial Support

In addition to monthly assistantship to students under IA category, the Institute provides additional financial support (as per rules) for

- Research related work to carry out experiments.
- Travel to International / National Level Conference for presenting research work.

D.   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 2023 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, 2024-25) and need to complete their comprehensive exam within four months of the completion of the course work.

E.   Application Procedure
  i.   Students can apply only through the online application portal. There is no provision for offline submission of application forms.
  ii.   If a candidate is applying for more than one discipline, a separate application with required fees for each discipline must be submitted.
  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 written test/ interview.
  iv.   Incomplete applications will be rejected, and no correspondence will be entertained in this regard.
  v.   The application fee for Ph.D. program is as follow:
   - Rs.300/- : For SC/ST
   - Rs.500/- : For other candidates

APPLY NOW [Link of online portal - https://iiitdm.iweb.ltd/account/register **((open from 11th March, 2024)]**

F.   Important Dates

IMPORTANT DATES	
Submission of Online Application Commences on	13.03.2024, Wednesday
Last Date for Submission of Online Application	31.03.2024, Sunday
Announcement of list of shortlisted candidates for written test / Interview	05.04.2024, Friday
Interview and/or written test	15.04.2024, Monday
Announcement of list of selected candidates for Ph.D Admission	22.04.2024, Monday
Registration	Between 23.04.2024 - 29.04.2024

General Information:

1. Relaxation for reserved category in the eligibility requirements shall be as per Govt. of India norms.
2. For detailed information about the Ph.D. Programme, please go through the institute website (www.iiitdmj.ac.in & admission.iiitdmj.ac.in) or you can contact the head of the concerned discipline.
3. 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)