



भारतीय सूचना प्रौद्योगिकी संस्थान धारवाड़

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DHARWAD

[Institute of National Importance by an Act of Parliament]

Rolling Advertisement for Admission to Ph.D.

Ref. No: IIITDWD/ACA/2024/

Date: 02-09-2024

IIIT Dharwad is an Institute of National Importance established under an Act of Parliament (23 of 2017) in Public-Private-Partnership (PPP) mode between Ministry of Education, Government of India, Government of Karnataka and industry partner M/s Karnataka State Electronics Development Corporation Limited (KEONICS). As a not-for-profit, self-sustaining institute of higher learning in the area of Information Technology (IT), the primary objective of IIIT Dharwad is to address the skill gap in high-end Information Technology and thereby enable India to retain its global leadership role in IT and allied areas. IIIT Dharwad currently offers B.Tech degree in Computer Science & Engineering, Data Science & Artificial Intelligence, and Electronics & Communication Engineering, M.Tech by Research and PhD degree programs.

IIIT Dharwad invites applications for admission to its Doctor of Philosophy (Ph.D.) programme. Prospective candidates can submit their applications at any time throughout the academic year, as the institute accepts applications on a rolling basis, under the following categories:

Ph. D. program:

1. Regular (Full-time) - Institute fellowship or self-financed
2. Part-time – External or College Teacher

Note that applicants admitted under the 2nd category shall not receive any financial support from IIIT Dharwad. Applicants admitted under the 1st category may receive fellowship, subject to the availability of funds/grants. The final decision regarding admitting a candidate will be taken by the competent authority.

Eligibility Criteria

The minimum eligibility criteria for the Ph.D. program are given below:

Minimum CGPA / CPI of 6.0 for General / OBC and 5.5 for SC/ST/all PwD category students on a scale of 1-10 or 60% for General / OBC and 55% for SC/ST/ all PwD category students marks in aggregate.

Computer Science and Engineering (CSE) / Data Science and Artificial Intelligence (DSAI) / Electronics and Communication Engineering (ECE)

To be eligible for admission, one of the following is a must:

1. Master's Degree in Engineering / Technology in relevant areas*
2. B.E. / B.Tech. / M.Sc. / Technology or an equivalent degree, in relevant areas*

B.E. / B.Tech. applicants with experience in a reputed R&D organization or a company, or those who have published papers in reputed conferences and journals, or patents are preferred.

PhD in Physics / Mathematics

Master's Degree in relevant areas is a must.

Areas of Research Interests:

Areas of Research interests include Computer Science and Engineering, Data Science and Intelligent Systems, Electronics and Communication Engineering, Physics and Mathematics encompassing the following areas, but not limited to:

Artificial intelligence and Applications in Indian Knowledge Systems, Blockchain, Cloud Computing, Coding Theory, Computer Networks, Computer Vision and Image Processing, Cybersecurity, Natural Language Processing, Parallel Computing, Speech Processing, Data Analytics, Internet of Things, VLSI, Machine Learning, Neural Networks, Deep Learning, Optimization, Signal Processing, Soft Computing, Social Networks, Physics, Quantum Computing, Mathematics and Statistics.

Guidelines for Applicants

1. Applicants must read the instructions carefully before filling up the online application form available at the Institute's website.
2. A separate application form has to be filled if the applicants are applying in more than one discipline and more than one scheme.
3. Applicants waiting for their qualifying exam results can also apply.
4. Reservation as per the Government of India rules is applicable.
5. Applicants should complete the application form in all respects. An incomplete application will not be considered.
6. Applicants must also provide the details of at least two well-acquainted people who can provide reference letters in support of the candidature of the applicant. At least one of them must be an academician and must have taught the applicant.
7. Applicants are advised to check the Institute website and emails sent to the email address provided in their applications for all important results/announcements. All communications related to admission will be communicated through email.
8. No TA/DA will be provided to the candidates appearing for the interview.
9. Applicants called for a written test/interview should bring with them
 - a. Any Photo ID card issued by the government.
 - b. A printed copy of the application needs to be submitted online.
 - c. Thesis/ dissertation/ report/ publications.
 - d. All original certificates and mark sheets, valid GATE/ NET/SLET scorecards, and caste certificates, along with one photocopy of each.

Link for Application Form

<https://forms.gle/UNH8K8PUwsg9dVGH6>

Application submission is open throughout the year.

Shortlisted candidates will be intimated about further process, date and time over email.

Contact Information

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