

भारतीय सूचना प्रौद्योगिकी संस्थान, पुणे Indian Institute of Information Technology, Pune

(An Institute of National Importance by an Act of Parliament) Survey No. 9/1/3, Ambegaon Budruk, Sinhagad Institute Road, Pune - 411041

RECRUITMENT NOTICE FOR TEACHING POSITIONS

Advt. No.: IIITP/T/ADV/R/2024/4403

Date: 08/02/2024

Important Instructions:

- 1. The applications are to be filled in a prescribed format only.
- 2. The hard copy of the dully signed application, along with all the required supporting documents, is required to be submitted at IIIT, Pune Office.
- 3. The decision about eligibility shall be taken only on the basis of hard copy submitted in prescribed format and within a prescribed time frame in the Office of the Institute.

Indian Institute of Information Technology, Pune (IIITP) is one of the 20 Indian Institutes of Information Technology established under the Public-Private Partnership Scheme by Ministry of Education, Government of India. IIITP has been declared as an "Institution of National Importance" under the provisions of Indian Institute of Information Technology (Public-Private Partnership) Act, 2017.

At present the Institute is located at Survey No. 9/1/3, Ambegaon Budruk, Sinhgad Institute Road, Pune – 411041.

However, the Permanent Campus of the Institute is located near Village Nanoli Tarf, Chakan, Taluka – Maval, District - Pune (Maharashtra)–410507. The development of state-of-the-art Permanent Campus of the Institute is in progress on a sprawling 100 acres of land. The Phase – I of the Permanent Campus consists of 1 Academic Block, 1 Girls Hostel Block, 2 Nos Boys Hostels, 1 Residential Block along with associated External Development Works, Roads, Street Lighting, Drainage, Water Supply and Sewage Pipe Line Works, OHT and STP etc.

IIIT Pune is offering two Undergraduate (B.Tech) Courses, two Post Graduate (M.Tech.) courses and also PhD Programme in Computer Science & Engineering (CSE) and Electronics & Communication Engineering (ECE) branches.

The Institute is looking for dedicated, committed and research-oriented Indian Nationals to fill up the following vacancies through Direct Recruitment (in Four Tier Flexible System) in the **Department of** Page 1 of 11 Computer Science & Engineering (CSE), Department of Electronics & Communication Engineering and Department of Applied Mathematics & Data Sciences (AMDS):

Sr.	r. Name of the Post Grad Level			No. of Vacancies					
No.	Name of the Post	e	Level	SC	ST	OBC	EWS	UR	Total
A	Department of Computer Science & Engineering								
1	Asst. Professor	Ι	12	1	-	1	-	3	5
2	Asst. Professor	II	10	1	1	-	-	6	8
	Sub-Total CSE Department =				1	1	-	9	13
В	Department of Electronics & Communication Engineering								
1	Asst. Professor	Ι	12	-	-	1	-	2	3
2	Asst. Professor	II	10	1	-	-	-	2	3
	Sub-Total ECE Department =				-	1	-	4	6
С	C Department of Applied Mathematics & Data Sciences								
1	Asst. Professor (Mathematics)	Ι	12	-	-	-	-	1	1
	Sub-Total AMDS Department =				-	-	-	1	1
	Total Vacancies (All Departments) =				1	2	-	14	20

Note: -

- 1. Preference shall be given to Person with Disability (PwD) candidate if otherwise found suitable.
- 2. The total salary includes Pay in the Pay Level as per 7th CPC, Transport Allowance, Dearness Allowance, HRA/Accommodation and NPS-Employer's contribution as per GoI / Institute Rules from time to time.

For further details on submission of applications for the above posts, please visit the Institute's Website <u>www.iiitp.ac.in</u>. The last date for submission of Application is 18/03/2024 up to 17:00 Hrs.

No extension of time shall be provided for submission of the applications.

Note: Any corrigendum/changes/updates shall be made available only on the Institute's Website viz. <u>www.iiitp.ac.in</u>. The candidates are advised to keep on watching the institute's Website for any information / updates on the Recruitment Process.

Place : Pune

Date : 08/02/2024

DIRECTOR

Qualifications:

The details of essential qualifications, experience and other criteria for selection of Faculty Positions are as under:

Sr. No.	Name of the Post	Grade	Level	Essential Qualifications	Essential Experience	Essential Cumulative Credit Points	Desirable Requirement
1	Asst. Professor (CSE / ECE)	I	12	PhD in relevant discipline with first class in the preceding degrees.	03 years after Ph.D. or 06 years total teaching and research experience in reputed academic Institute / R&D Labs / relevant industry	20	1. Two Research Papers published or accepted in any of the Journals covered under any of the two major citation indexes: Web of Science (SCI/SSCI and other) and Scopus (with JOURNALS ONLY option).
2	Asst. Professor (CSE / ECE)	II	10	PhD in relevant discipline with first class in the preceding degrees.	Nil	Nil	 GATE Qualified Score Ongoing Research Projects Patent granted. Present / Past Consultancy or any revenue generation activity Recipient of Prestigious Awards /
3	Asst. Professor (Mathematics)	Ι	12	PhD in relevant discipline with first class in the preceding degrees.	03 years after Ph.D. or 06 years total teaching and research experience in reputed academic Institute / R&D Labs / relevant industry	20	 Fellowships 7. NPTL / SWAYAM Activities 8. Experience of Industry Collaboration 9. At least One or all Degrees from Institute of National Importance or Foreign University

Note:- 1. Experience below 6 Months will not be counted.

Area of Specialization/Subjects:

Department	Area of Specialization / Subject				
Computer Science & Engineering	Cybersecurity, Blockchain, Human Computer Interface, Game Technology, Artificial Intelligence, Machine Learning, Deep Learning, Data Science, Data Analytics, Soft Computing, Operating Systems, Databases, Computer Networking, Compilers, Graphics, Software Engineering, Image Processing and Computer Vision, Big Data, Data - Analytics or Science or Mining, AI, Deep Learning, Computational Biology, IOT, RTOS, Embedded System, Natural Language Processing, Bioinformatics and Distributed Computing etc.				
Electronics & Communication Engineering	VLSI Domain and Mechatronics / Robotics, Communication, Instrumentation, Signal Processing, Microelectronics, Microprocessors and Embedded Systems, Microwave Engineering, Opto-electronics, IOT in Healthcare or Automation, Automotive Electronics, Embedded System Design, LI-FI, Wireless or RF Communications, Wireless Sensor Network, Antennas, 5G, LTE, MIMO Technologies etc.				
Applied Mathematics & Data Sciences	I Mathematics Data Sciences				

The following areas of specialization / subjects shall be acceptable:

Expectations from the Faculty:

Apart from teaching fundamental core and elective subjects, Indian Institute of Information Technology, Pune expects active contribution of its faculties towards:

- 1. Development of IIIT, Pune as a Brand in cutting age research related to Information Technology & Allied Fields.
- 2. Development of Corpus Funds for the Institute through Testing, Design or Research Consultancy.
- 3. Establishment & Development of Undergraduate / Post Graduate / PhD Research Laboratories for Academic, Research and Consultancy Activities.
- 4. Development of Intellectual Property Rights with Institution affiliation.
- 5. Achievement of high standards of excellence in Academic, Research and Industry collaborative endeavours.
- 6. Building of strong Institute-Industry collaboration.
- 7. Achievement of highest level of prescribed standards required for global competitiveness and Outcome Based Education (OBE).

General Information & Instructions:

- 1. The Institute reserves the right to reject any/all application(s) without citing any reason at any stage of processing.
- 2. The Institute reserves the right to increase or decrease the number of posts to be filled as per the sole discretion of the Director, IIITP.
- 3. No TA/DA and/or Lodging/Boarding will be paid for attending the Demo/Interview.
- 4. No accommodation shall be provided for attending the Demo/Interview.
- 5. The duly completed & signed Prescribed Application Form along with fees & enclosures (Self Attested Photocopies of all the listed documents) to be sent by Speed / Registered Post / Courier / Hand Delivery to:

The Director, Indian Institute of Information Technology (IIIT), Pune Survey No. 9/1/3, Ambegaon Budruk, Sinhgad Institute Road, Pune – 411041, Maharashtra

- 6. All applications which are not in prescribed form / without relevant supporting enclosures / received after the last date / without application fees will be out rightly rejected. No correspondence shall be entertained in this regard. Interim correspondence will also not be entertained or replied to.
- 7. The Institute will not be responsible under any circumstances for any sort of postal delay/loss of the application form.
- 8. Candidates serving in Govt. / Semi Govt. / PSUs / Universities / Centrally Funded Educational Institutions / Institutes of National Importance / Private Institutions should send their applications either THROUGH PROPER CHANNEL or should furnish a **NO OBJECTION CERTIFICATE** from the Competent Authority at the time of interview.

They can, however, send an advance copy of the Application Form within a specified time. Without a **NOC**, candidate may not be allowed to attend the interview. The decision of the Director, IIITP shall be final in this respect.

- 9. The date for determining eligibility of candidates in every respect shall be the closing date for receipt of Application Forms.
- 10. Candidates who have completed defence for the PhD before the closing date for the receipt of the Application Forms will have to attach the Certificate / Notification mentioning that the candidate is declared eligible for award of PhD Degree.
- 11. In case conversion of CGPA / SGPA is involved for deciding the eligibility, the candidates are required to submit the formula / supporting documents for the same.
- 12. The Institute reserves the right to set higher norms/qualifications than minimum and areas of specialization while short listing taking into account the specific requirements of the individual department.

- 13. The decision of the Institute related to all matters pertaining to the recruitment shall be final and binding on the applicants. Fulfillment of qualifications per-se does not entitle a candidate to be called for selection process.
- 14. Candidates who wish to apply for more than one post should apply separately for each post in the prescribed format with requisite application fees along with each application.
- 15. The list of short-listed candidates shall be displayed on the Institute Website. Candidates are advised to visit the IIITP website <u>www.iiitp.ac.in</u> regularly. No correspondence regarding reasons for not short listing the candidate shall be entertained. The decision of the Scrutiny Committee shall be final in all respects.
- 16. The candidates are required to have at least one working email and mobile number which will be used during the entire selection process for communication.
- 17. In case of any inadvertent mistake in the process of selection detected at any stage even after the issue of Appointment Letter, the Institute reserves the right to modify/withdraw/cancel any communication made to the candidates.

18. Experience below 6 Months will not be counted.

- 19. The Institute shall verify the antecedents and documents submitted by a candidate at the time of appointment or at any time during the tenure of the service. In case, it is detected that the documents submitted by the candidates are fake or the candidate has a clandestine antecedents/background and has suppressed the said information, then his/her services shall be terminated and legal action may be initiated against such candidates/employees at their cost of consequence.
- 20. Date of Birth as recorded in the Matriculation / Secondary Examination Certificate will only be accepted for determining the age and no subsequent request for change will be considered or granted.

21. Application Fees:

Sr. No.	Particulars		Application Fees (Rs)	GST (Rs)	Total Fees (Rs)
1	Candidates from within India	General/OBC/EWS	1000/-	180/-	1180/-
2	Candidates from within India	SC/ST/PwD	500/-	90/-	590/-
3	Candidates from Outside India	All Category	1000/-	180/-	1180/-

a. The Application Fees shall be as under:

b. The Application Fees shall be payable through Demand Draft drawn in favour of Director, IIIP, Pune payable at Pune or by NEFT in the following Bank Account:

Account Name	Indian Institute of Information Technology Pune
Account Number	39576958196
Name of the Bank	State Bank of India, Ambegaon, Pune
Bank Code	11648
IFSC Code	SBIN0011648
MICR Code	411002065

- c. Candidates are required to write his/her name, contact number and the post applied for on the back side of the Demand Draft or NEFT Receipt to be attached with a hard copy of the application.
- d. The Application Fees is non-refundable.

22. Submission of Documents / Certificates:

The <u>self-attested copies</u> of the following documents are required to be uploaded / attached with the Application Form failing which the application shall not be evaluated and shall stands summarily rejected:

- a) The hard copy of the Prescribed Application Form duly signed on all the pages.
- b) 10th Standard Certificate.
- c) 12th Standard Certificate.
- d) Graduation Mark-Sheets for all years / semesters.
- e) Graduation Degree Certificate.
- f) Master's Degree & Mark-Sheets for all years / semesters.
- g) PhD Award Certificate / Provisional Award Certificate (Notification).
- h) NOC from the Current Employer as per *Annexure-A*, if available.
- i) Service Certificate for all the previous employment issued by Cadre Controlling Authority / Personnel Officer in the prescribed pro-forma or consisting of all the designations, pay-scales, type of employment etc.
- j) EWS and OBC-NCL Certificate (wherever applicable) issued in the current Financial Year (i.e. issued after 1st April 2023) only as per Central Government Format.
- k) **Cast Validity Certificate** for SC/ST/OBC-NCL candidates belonging to the State of Maharashtra.
- 1) SC/ST/PwD Certificates (wherever applicable) in prescribed pro-forma of Central Government Only.

- m) Proof of any other claim like publication in Journals, Research Project Grants etc.
- n) Original Documents and Id Proof would have to be produced during the Document Verification Process to be undertaken on the date of interview, failing which the Candidate may not be allowed to appear for the Selection Process.

23. Calculation of Grade Points:

The following Guidelines shall be followed for calculation of Grade Points:

Sr. No.	Activity	Credit Points
1	One External Sponsored Research and Development Project completed or ongoing or patent granted.	8 Credit Points per Project or 8 Credit Points per Patent as Inventor (in case of more than one person in a Project, the Principal Investigator gets 5 Credit Points and the rest to be divided equally among other Members.
2	Consultancy Projects	2 Credit Points @ Rs. 5 Lakhs of Consultancy subject to maximum of 10 Credit Points.
3	PhD Completed (including Thesis submitted Cases)	8 Credit Points per PhD Student (in case there are more than one supervisor, then the Guide (1 st Supervisor) gets 5 Credit Points per Student and the rest to be divided equally among other supervisors.
4	One Journal Papers in Science Citation Index (SCI) or Scopus (Paid Journals not allowed)	4 Point per Paper since last promotion. First Author or Main Supervisor will get 2 point and rest will be divided among others.
5	One Conference paper indexed in Science Citation Index or Scopus or Web of science Conference or any internationally renowned conference	1 credit points per paper up to a maximum of 10 credit points. First author or Main Supervisor will get 0.6 and rest will be divided among the rest.
6	Head of the Department, Dean, Chief Warden, Professor In-charge (Training and Placement), Advisor (Estate), Chief Vigilance Officer, PI (Exam), TEQIP (Coordinator)	2 points per semester up to a max of 16 credits points since the last promotion.
7	Warden, Assistant wardens, Associate Dean, Chairman or Convener institute academic committees, Faculty in charge of Computer Center or Information and Technology Services or Library or Admission or student activities and other Institutional activities	1 credit point per semester up to a maximum of 8 credits points since the last promotion.
8	Chairman and Convener of different standing committee and special committee (Ex-officio status will not be considered). Faculty in- charges (each for one year duration) of different Units or equivalent	0.5 credit points per Semester up to a maximum of 3 credit points since the last promotion.
9	Departmental activities identified by Head of the Department, like lab in-charges, or department level committee for a minimum period of one year.	0.5 credit points per Semester up to a maximum of 3 credit points since the last promotion.
10	Workshop or Faculty Development Program or short term courses of min 05 working days duration offered as coordinator or convener	2 credit points per course, up to a maximum of 8 credits points since the last promotion.

Sr. No.	Activity	Credit Points
11	For conducting national programs like Global Initiative of Academic Networks etc. as course coordinator:	
	Program of two weeks duration	2 credit points per course up to a maximum of 4 credit points since the last promotion.
	Program of one week duration	1 credit point per course up to a maximum of 2 credit points since the last promotion.
12	National or International conference organized as Chairman or Secretary	3 credit points per program up a maximum of 6 credit points since the last promotion.
13	Length of service over and above the relevant minimum teaching experience required for a given cadre	2 credit points per semester with maximum of 10 credit points since the last promotion.
14	Establishment of New Lab(s)	4 credit points since the last promotion.
15	Theory Teaching of over and above 6 credit hrs. course	1 credit point or credit hrs. up to a maximum of 6 credit points since the last promotion.
16	Post Graduate Dissertation guided	0.5 credit points per project to a maximum of 10 points since the last promotion.
17	Under Graduate Projects	0.25 credit points per project up to a maximum of 4 points since the last promotion.
18	Text or Reference Books published on relevant subjects from reputed international publishers	6 credit points per book, up to a maximum of 18 points since the last promotion.
19	Text or Reference book published on relevant subjects from reputed national publishers or book chapters in the books published by reputed international publishers	2 credit points per unit up to a maximum of 6 points since the last promotion.
20	Significant outreach Institute out activities	1 credit point per activity up to a maximum of 4 credit points since the last promotion.
21	Fellow IEEE, FNA, FNAE, FNASc	10 credit points
22	Placement percentage (only for the placement cell officers or Faculty In-charge of Placement):	
	Above 85%	4 credit points per year upto a maximum of 20 points since the last promotion.
	75% - 84%(% to be based on total number of students passing out and single job offer)	2 credit points per year upto a maximum of 10 points since the last promotion.

The candidate is required to submit the details of the credit points claimed by him/her in the Prescribed Format attached as **Annexure** -2.

The Annexure -2 shall be accompanied by self-attested copies of all the relevant supporting documents with page numbers on the basis of which the Credit Points have been claimed.

24. Selection Procedure:

- a. Applications received in response to advertisement shall be scrutinized and only short-listed candidates shall be called for participation in the selection process. No communication shall be entertained from the candidates not called for participation in the selection process.
- b. The list of the eligible candidates shall be uploaded on the Institute Website only. The candidates are advised to keep visiting the website regularly.
- c. The schedule for the Selection Process shall be uploaded on the Institute Website only.
- d. The shortlisted eligible candidates would have to undergo through two stages as under:

Stage – I:Demo Class on UG Subject Topic (No PhD Topic) – 10 MinutesStage – II:Personal Interview

- e. Only the eligible candidates staying aboard would be allowed to attend the Demo/Interview through Online Mode subject to the approval of the Competent Authority. The request to this effect should have to be emailed 10 days before the scheduled date for Demo/Interview.
- f. The selected candidate shall be intimated through email after completion of all the Administrative Formalities.
- 25. In case of any dispute regarding the Recruitment Process, the place of jurisdiction shall be Pune, Maharashtra (India) only.
- 26. Canvassing in any form shall lead to disqualification of the candidate for the applied post(s).
- 27. Clarification, quarries in the context of Recruitment Process may be sent on the email id viz. <u>registrar@iiitp.ac.in</u>.
- Place : Pune
- Date : 08/02/2024

DIRECTOR

ON INSTITUTE'S LETTER HEAD

No:

Date:

NO OBJECTION CERTIFICATE

Furthermore, it is confirmed that there are no disciplinary or vigilance cases against (name of the candidate), neither have any been held, contemplated, nor are pending.

There is no objection to his / her application of his / her admission to the interview / examination being conducted by the commission for recruitment to the post of under the Indian Institute of Information Technology, Pune.

Signature of the forwarding Officer Name: Designation: (with seal of Officer)