भारतीय सूचना प्रौद्योगिकी संस्थान सेनापति मणिपुर

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY SENAPATI, MANIPUR



Mantripukhri, Imphal East - 795002.

ADVERTISEMENT OF FACULTY POSITIONS

Advertisement No.: 3/2/2023/F1 Date 01.11.2023

The Indian Institute of Information Technology Senapati, Manipur, is an Institute of National Importance, Government of India, established by an Act of Parliament in 2017 in Public-private partnership mode under the Ministry of Education, Government of India. The objective of the institute is to develop technology and manpower for Information Technology-related industries and make Manipur a preferred destination for providing IT-related services and a gateway to Southeast Asia. Admission of students to the undergraduate BTech programs in the Institute are through the Joint Entrance Examination (JEE) only.

IIIT Senapati, Manipur invites applications for the posts of Professor, Associate Professor, and Assistant Professor from Indian Nationals having doctoral degree from reputed Institutions from India and abroad with excellent records in academics, high-quality research, product design and development, and commitment to teaching under a four-tier-flexible-faculty-structure in the disciplines of Computer Science & Engineering (CSE), Electronics and Communication Engineering (ECE), Physics, Mathematics, and English as per the norms of the Ministry of Education, Government of India. The name, number of positions and discipline are given below.

SI. No	Name of Post(s)	Disciplines	No. of Vacancies					
-10			UR	SC	ST	OBC	EWS	Total
1.	Professor	CSE	1	-	-	-	-	1
		ECE	1	-	-	-	-	1
2.	Associate Professor	CSE	2	-	-	-	-	2
۷.		ECE	1	-	-	1	-	2
		CSE	2	-	-	1	-	3
		ECE	2	1	-	-	-	3
3.	Assistant Professor	Mathematics	1	-	-	1	-	2
		Physics	1	-	-	-	1	2
		English	1	-	-	1	-	2

CSE- Computer Science & Engineering, ECE - Electronics and Communication Engineering, UR – Unreserved, SC – Scheduled Caste, ST – Scheduled Tribe, OBC – Other Backward Class, EWS – Economically Weaker Section, Reservation will be as per the Govt. of India norms

1. Details of Educational qualification and experience required for the faculty positions:

Designation, Pay Matrix Level as per 7 th CPC	Essential Qualification	Essential Requirements*	Cumulative Essential Credit Points earned
Assistant Professor (On Contract) Pay Matrix Level 10(Equivalent to PB- 3 with AGP Rs. 6000/-)	Ph.D.	Good Academic Record	NIL
Assistant Professor (On Contract) Pay Matrix Level 11 (Equivalent to PB-3 with AGP Rs.7000/-)	Ph.D.	01-year post Ph.D. experience of Teaching/Research in reputed academic Institute / R&D Labs / relevant industry	10
Assistant Professor Pay Matrix Level 12 (Equivalent to PB-3 with AGP 8000/-)	Ph.D.	03 years after Ph.D. or 06 years total teaching/research experience in reputed academic Institute / R&D Labs / relevant industry	20
Associate Professor Pay Matrix Level 13A (Equivalent to PB-4 with AGP Rs. 9500/-)	Ph.D.	6 years after Ph.D. of which at least 3 years at the level of Assistant Professor with AGP Rs.8000/-Or 9 years total working experience, of which 3 years should be after Ph.D., with at least 3 years at the level of Assistant Professor with AGP Rs.8000/	50
Professor Pay Matrix Level 14A (Equivalent to PB-4 with AGP Rs. 10500/-)	Ph.D.	10 years after Ph.D. or 13 years total working experience, out of which 07 years should be after Ph.D. At least 03 years at the level of Associate professor with AGP of Rs.9500/- or 04 years at the level of Associate Professor with AGP of Rs.9000/- or combination of Rs.9000/- and Rs.9500/- or equivalent in an Institution of repute / R&D lab or relevant industry.	80

Note:*

 Post PhD teaching and research experience in the relevant field from the Centrally Funded Technical Institutes (CFTIs) / Institutes of National Importance (INI) / reputed research labs in India and abroad is desirable. 2. Area of specialization: The requirement of specialization are as follows.

Computer Science & Engineering: Computer Architecture, High Performance Computing, Parallel Computing, Algorithm Design, Operating Systems, Compiler Design, Database Management Systems, Cryptography, Computer Networks, Cyber Security, Internet of Things, Data Mining, Artificial Intelligence, Deep learning, Data Science, Natural Language Processing, Recommender Systems, Big Data Analytics

Electronics & Communication Engineering: Semiconductor devices, Microelectronics, microelectromechanical system (MEMS) & Micro-fabrication, Very Large Scale Integration (VLSI) & Embedded systems, Radio Frequency (RF) and Microwave, Signal Processing, Communication, Wireless Communication, Communication network

Mathematics: All areas of fundamental and applied mathematics with special emphasis on Probability and Statistics, Operations Research, Numerical Analysis, Algebra, Topology, Graph Theory, Fluid Dynamics.

Physics: All areas of fundamental and applied physics with special emphasis on Theoretical and Experimental Condensed matter physics, Electronics, Quantum and non-linear Optics, photonics, Materials Science

English: English Language Teaching, Communicative English, Linguistics, and Indian Literature in English translation

Note: (a) In case of institutions offering inter-disciplinary courses, the area of specialization/research will be considered for shortlisting suitable candidate

(b) The Institute reserves its right to select the candidate in the areas over and above the specified areas taking into account the credential of the candidate.

3. Calculation of Credit Point

The following Cumulative Credit Point System, as benchmark with CFTIs norms, will be considered for eligibility criteria:

SI No.	ltem	Credit Points
1	External Sponsored R & D Project completed or ongoing.	For Project value of- Less than Rs.10 lakhs - 4 points >10 lakhs and <25 lakhs - 6 points >25 lakhs and < 50 lakhs - 8 points >50 lakhs - 10 points In case more than one person in a project, the principal Investigator gets half of the points and the rest to be divided equally among others.
2	Patent granted	8 credit points per patent as inventor, in case more than one person involved, the Principal Inventor will get 5 credit points and the rest to be divided equally among others.

Consultancy Projects	For Consultancy value of – Less than 5 lakhs -2 credit points > 5 lakhs and < 10 lakhs – 4 credit points > 10 lakhs – 6 credit points Subject to maximum of 10 credit points
Ph.D. completed (including thesis submitted cases)	8 credit points per Ph.D. student. (In case more than one supervisor, the Guide (1st supervisor) gets 5 points per student and the rest to be divided equally among others
Journal Papers in Science Citation Index/Scopus (Paid journals not allowed)	4 credit point per paper since the last promotion. First author or main author will get 2 credit points and the rest will be divided among others
One conference paper indexed in Science Citation Index/ Web of science conference/ any internationally renowned conference	1 credit point/paper up to a maximum of 10 credit points. First author or main supervisor will get 0.6 points and rest will be divided among others.
HOD, Dean, Chief Warden, Professor in Charge (Training and Placement), Advisor (Estate), Chief Vigilance Officer, PI (Exam). Etc.	2 credit points per semester up to a maximum of 16 credit points since the last promotion
Warden, Asst. Warden, Associate Dean, Chairman/Convener Institute Academic Committees, Faculty in charge Computer Centre/IT services/Library/ Admission/ Student activities and other activities	1 credit point/per semester up to a maximum of 8 credit points since last promotion
Chairman/Convener of different standing committee and special committee (Ex officio status will not be considered). Faculty in charge (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 last promotion
Department activities identified by HOD like Lab in charge or department level committees for a minimum period of one year	0.5 credit points per Semester up to a maximum of 3 credit points since last promotion
Workshop/ Faculty Development Programme/ Short term courses of minimum of 5 working days duration offered as Coordinator or convener	2 credit points per course up to a maximum of 8 credit points since last promotion
For conducting national programs like Global Initiative of Academic Networks etc. as course coordinator	2 credit point per course up to a maximum of 4 credit points since last promotion for a 2-week programme 1 credit point per course up to a maximum of 2 credit points since last promotion for a 1-week programme
	Ph.D. completed (including thesis submitted cases) Journal Papers in Science Citation Index/Scopus (Paid journals not allowed) One conference paper indexed in Science Citation Index/ Web of science conference/ any internationally renowned conference HOD, Dean, Chief Warden, Professor in Charge (Training and Placement), Advisor (Estate), Chief Vigilance Officer, PI (Exam). Etc. Warden, Asst. Warden, Associate Dean, Chairman/Convener Institute Academic Committees, Faculty in charge Computer Centre/IT services/Library/ Admission/ Student activities and other activities Chairman/Convener of different standing committee and special committee (Ex officio status will not be considered). Faculty in charge (Each for one-year duration) of different Units or equivalent Department activities identified by HOD like Lab in charge or department level committees for a minimum period of one year Workshop/ Faculty Development Programme/ Short term courses of minimum of 5 working days duration offered as Coordinator or convener

13	National/ International Conference Organized as Chairman/ Secretary	3 credit points per program up to a maximum of 6 credit points since last promotion		
14	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 last promotion		
15	Establishment of new Lab(s)	4 credit points per lab since the last promotion		
16	Theory teaching over and above 6 credit hrs. course	1 credit point/credit hr. for additional courses taught over and above the prescribed workload points since last promotion		
17	Post Graduate Dissertation guided	0.5 credit points per project up to a maximum of 10 credit points since last promotion		
18	Under Graduate Projects	0.25 credit points per project up to a maximum of 4 credit points since last promotion		
19	Text/Reference books published on relevant subjects from reputed international publishers	6 credit point per book up to a maximum of 6 credit points since last promotion		
20	Text/Reference book published on relevant subjects from reputed national publishers or book chapters in books	2 credit points per unit up to a maximum of 6 credit points since last promotion		
21	Significant outreach Institute out Activities	1 credit point per activity up to a maximum of 4 credit points since last promotion		
22	Fellow of IEEE, FNA, FNAE, FNASc	10 credit point		
23	Placement percentage (For placement Cell Officers/ Faculty In charge of Placement)	For 75-84 % - 2 credit points per year up to a maximum of 10 credit points since last promotion. For 85% and above - 4 credit points per year up to a maximum of 20 credit points		

4. General Information

- i. The terms and conditions of employment and benefits are governed by the service conditions laid down by the Board of Governors of IIIT Senapati, Manipur.
- ii. The Recruitment Rules and Pay & Allowances of IIIT Senapati, Manipur are benchmarked with Centrally Funded Technical Institutions under Ministry of Education, Government of India.
- iii. Persons serving in Govt./Semi-Govt./PSUs/Autonomous Organization, should forward the printout of completed application THROUGH PROPER CHANNEL within 10 days of the last date of submission of Application to The Director, IIIT Senapati, Manipur, Mantripukhri, Imphal 795001, in addition to advance copy within the last date, failing which such persons shall be required to produce No objection Certificate (NOC) [Refer Annexure A] at the time of selection process.
- iv. Age limit: 60 Years for all the positions as on closing date of the application i.e. 15 December 2023

- v. The Institute reserves the right to fill or not to fill any or all the posts advertised without assigning any reason.
- vi. Reservation and age relaxation will be followed as per Government of India norms.
- vii. The Institute reserves the right to screen and short-list only such candidates as are found primafacie suitable and meeting the norms and requirement of the department as stipulated by the Screening Committee. Thus, just merely fulfilling the minimum prescribed conditions would not entitle one to be shortlisted for interview.
- viii. The Institute reserves the right to restrict the number of candidates for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement and other academic achievements.
- ix. Any decision in shortlisting criteria during the screening, and document verification will be the discretion of the competent authority, which shall be final.
- x. The Institute reserves the right to shortlist only the candidates whose Area of Specialization/Research meets the requirement of the institute/department/discipline.
- xi. The Institute may consider candidates having outstanding record, whose area of specialization is other than those stated herein
- xii. Candidates who have obtained / expected to obtain their most recent degree (Ph.D.) from IIIT-Manipur will normally not be considered for recruitment, except where there is at least 3 years of post-PhD experience in institutions of repute in India or abroad.
- xiii. All recruitment and pay-fixation shall be done by the Board of Governors (BoG) of the Institute only on the recommendations of duly constituted Selection Committees as per the act and statutes of IIIT Senapati, Manipur. The decision of the Appointing Authority shall be final.
- xiv. The invitation to candidate for interview merely indicates the suitability for the post and conveys no assurance whatsoever that he/she will be recommended or selected or his/her conditions specified in the application will be accepted. The matter of consideration of period of past services and qualification lies solely on the selection / screening committee.
- xv. No correspondence whatsoever will be entertained from candidates with regard to shortlisting for interview / outcome of interview.
- xvi. No TA/DA will be paid for attending the written test / presentation / interview.
- xvii. The candidate is responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect / false the candidature / appointment is liable to be cancelled / terminated.
- xviii. Applicants are advised/ required to visit the Institute website www.iiitmanipur.ac.in regularly for updates.
- xix. Canvassing in any form or any attempt to influence the Recruitment Process whatsoever will lead to disqualification of candidature. No interim enquiries will be entertained.
- xx. The date for determining eligibility of applicants in every respect i.e. qualifications, experience and preferred age limit etc. shall be the closing date of the application, i.e. 15 December 2023
- xxi. Applicants should not have been convicted by any court of law.
- xxv. No person, (i) who had entered into or contracted a marriage with a person having a spouse living; or (ii) who is having a spouse alive, has entered into or contracted a marriage with any person,

shall be eligible for appointment to the said post. Further, the person against whom court/criminal case is pending in a court of law and a person involved in any offense of liquidation/bankruptcy proceeding is ineligible for appointment.

- xxvi. Candidates applying from abroad may be permitted to participate in the selection process on their request through video conferencing depending on their merit and decision of the selection committee.
- xxvii. Candidates shortlisted for interview will have to produce all original documents for verification in support of their application regarding reservation category, educational qualification, experience, and other claims. The candidate will be permitted to attend the interview/ selection process only after due verification of the original documents/certificates.
- xxviii. Institute is not responsible for any postal delay.
- xxix. The selection will be based on the outcome of written test / presentation / interview.
- xxx. Candidates may be posted and/or transferred to another department at any time during service career, in the interest of the Institute.
- xxxi. Relevant category certificates in prescribed format in original are required to be submitted for verification at the time of presentation / interview
- xxxii. OBC certificate issued on or after 01st April 2023 shall only be considered for Reservation under OBC (Non-Creamy Layer) category [Refer Annexure B].
- xxxiii. EWS certificate issued on or after 01st April 2023 shall be considered for reservation under EWS category [Refer Annexure C].
- xxxiv. Persons with disability (PwD) shall be required to submit the Disability/Medical Certificate in the prescribed form issued by the competent medical authorities for the purpose of employment as per Government of India norms at the time of presentation/interview. Persons suffering from not less than 40% of the disability shall only be eligible for the benefit of reservation under this category. [Refer Annexure D]
- xxxv. Any dispute with regard to the selection / recruitment process will be subject to Courts / Tribunals having jurisdiction over courts of Imphal, Manipur.

5. Application Fee:

The candidates shall be required to pay the following non-refundable application fee through NEFT/RTGS/IMPS in the following account

Account Name: Indian Institute of Information Technology Society Manipur

Account No.: 264301000132

IFSC: ICIC0002643
Bank Name: ICICI Bank

Branch Name: Porompat, Imphal

- (a) Applicants belonging to General / OBC category Rs. 3000/-
- (b) SC & ST candidates Rs. 2000/-
- (c) The fee once paid will not be refunded or re-adjusted under any circumstances.
- (d) No other mode of payment will be accepted except online payment as mentioned above.
- (e) The payment transaction number details shall be given in the application form along with date.

Application fee will not be refunded or re-adjusted under any circumstances. Candidate needs to indicate the Reference/Transaction number of the fee payment in the application. Applications submitted without requisite fee will be rejected without correspondence. Candidate applying for more

than one post are required to submit separate application with fee for each post

6 Instructions for Applicants:

- a) Applications received through online portal, http://recruit.iiitmanipur.ac.in are only be considered for processing. No other mode of application will be accepted.
- b) The duly filled Online Application form should be downloaded and signed by the applicant along with self-attested copies of relevant certificates/ supporting documents in a sealed cover shall be submitted to:

The Director Indian Institute of Information Technology Senapati, Manipur Mantripukhri, Imphal - 795002, Manipur

The <department> and <post applied for> must be clearly mentioned on the top of the sealed cover.

c) Important dates

Opening date for on-line application : 03 November 2023

Closing date for on-line application : 15 December 2023

Last date of receipt of hard copy of duly filled Application : 29 December 2023, 17:00 Hrs

d) Incomplete application, printed application submitted without signature, applications which are not clearly legible and applications submitted without supporting documents, will not be considered and the same will be treated as rejected.

Interim Registrar (i/c)

IIIT Manipur