



Ref. No.:- IIITM/ACA/2018-19/2/PhD

Date: 19/04/2018

Admission to PhD Programme

Applications are invited for admission to the Regular (Full Time) PhD Programme for the Academic Year 2018-19, starting from July, 2018.

The disciplines in which these programmes will be offered are:

- **Computer Science & Engineering (CSE)**
- **Electronics & Communication Engineering (ECE)**
- **Humanities and Basic Sciences.**

Area of Specialization

<i>Discipline</i>	<i>Broad Area of Research</i>
Computer Science & Engineering	Social Media Content Mining, Cyber Security, Natural Language Processing, Text Mining, Machine Translation, Applied Machine Learning, Big Data, Image Processing, Cloud Security.
Electronics and Communication Engineering	VLSI, MEMS, Semiconductor Devices, SAW Devices, Antenna and RF Engineering, Diversity/MIMO Antennas, High Power Microwaves, Metamaterial Based Planar MW devices, FDTD analysis, Biosensors, Communication and Signal Processing.
Humanities and Basic Sciences	Fluid Dynamics, Sampling Techniques, Mathematical Modelling and Statistical Modelling, Experimental Condensed Matter Physics (Magnetic alloys), Lexicography, Language Teaching, Human Language Technology, Language Documentation.

Eligibility Criteria for Admission into PhD Programme:-

For admission to the PhD Programme in various disciplines, a candidate must satisfy the following criteria.

1) CSE and ECE

i) Master's degree in Engineering/Technology in the relevant area with a minimum Cumulative Performance Index (CPI) of 6.5 or 60% of marks.

OR

ii) Four-year Bachelor's degree in Engineering/Technology or equivalent in a relevant area with a minimum CPI of 7.5 or 70% of marks.

2) Humanities and Basic Sciences

Linguistics

MA in Linguistics with at least 60% marks or a CPI of 6.5.

Mathematics

MSc/MTech in Mathematics with at least 60% marks or a CPI of 6.5.

Physics

MSc/MTech in Physics/Applied Physics with at least 60% marks or a CPI of 6.5.

OR

BTech/BE in Engineering Physics with at least 70% marks or a CPI of 7.5.

Note:- The candidate applying for PhD admission should have also qualified the GATE/NET Examination.

Additional Conditions for Candidates Still to Appear in Qualifying Examinations:-

Candidates still to appear in their qualifying degree examinations may also apply, provided they appear in all their qualifying degree examinations and complete all requirements for their degrees before 20.07.2018. If selected, such candidates shall be admitted provisionally, and they will have to furnish the results of their qualifying degree examinations latest by 30.08.2018, failure to which their admissions shall stand automatically cancelled. Further, they must fulfill the minimum requirements of marks/CPI, and other conditions like valid GATE score etc., as mentioned under eligibility criteria for the concerned programme. Failure to fulfill any of these requirements shall automatically result in cancellation of admission.

Tentative Schedule:

Sl. No.	Event	Tentative Date
01	Application form will be available in the institute website	20/04/2018
02	Last Date of Application	15/06/2018
03	Issue of call letter after Screening	29/06/2018
04	Written Test and Interview	12/07/2018

RESERVATIONS:

Reservation of Seats for SC, ST, OBC (Non-creamy layer) and PD Categories; OBC (Non-creamy layer) candidates will have to enclose certificate and self-declaration statement as per format. The OBC (NCL) Certificate, issued by competent authority, on or after 01-01-2018, shall only be acceptable.

Relaxation for SC/ST/PD Candidates: Eligibility criteria 5% marks or 0.5 CPI will relax Eligibility criteria for SC/ST/PD applicants

Research Assistantship:-

Research assistantship will be available to eligible students as per Technical Education Quality Improvement Programme (TEQIP) phase-III norms for Engineering and applied sciences discipline.

Syllabus for the written test:

The syllabus for the written test will be based on GATE/NET syllabus of the concerned discipline.

Travel Allowance:

The candidates called for the written test and interview will be reimbursed to and fro third-AC class railway fare by the shortest route from their place of residence to IIIT Manipur.

Fees to be paid at the time of admission to PhD programme is as follows.

Sl. No.	Items	Periodicity	Amounts (Rs.)
1	Admission Fee	One Time	150.00
2	Thesis Fee	One Time	950.00
3	Grade Card Fee	One Time	50.00
4	Provisional Certificate Fee	One Time	100.00
5	Medical Examination Fee	One Time	100.00

6	Student Welfare Fund	One Time	200.00
7	Identity Card Fee	One Time	50.00
8	Tuition Fee	Per Semester	5,000.00 (for General/ OBC) 4000.00 (for SC/ST/PD)
9	Examination Fee	Per Semester	350.00
10	Registration/Enrolment Fee	Per Semester	200.00
11	Gymkhana Fee	Per Semester	200.00
12	Medical Fee	Per Semester	100.00
13	Institute Caution Money	One Time (Refundable)	5000.00
14	Library Caution Money	One Time (Refundable)	1000.00
15	Medical Insurance	One Year	2495.00
A	Total without Hostel and Mess related fee/ deposit		15,945.00 (for General/ OBC) 14945.00 (for SC/ST/PD)
Hostel and Mess related Collections			
Sl. No.	Items	Periodicity	Amounts (Rs.)
1	Hostel Admission Fee	One Year	400.00
2	Hostel Rent	Per Semester	1,000.00
3	Fan, Electricity and Water Charges	Per Semester	2,000.00
4	Hall Caution Money	One Time (Refundable)	1000.00
5	Mess Deposit	One Time (Refundable)	3000.00
6	Hall Mess Establishment Charges	One Time	1000.00
7	Hostel Fund	Per Semester	400.00
8	Mess Advance @ Rs. 3500/- per month for 5 months	Per Semester	17500.00
B	Total		26300.00
GRAND TOTAL (A and B)			42245.00 (for General/ OBC) 41245.00 (for SC/ST/PD)

Note:--

- 1) The medical insurance charge will be collected along with the above fee on alternate Semesters.
- 2) The student may be provided single room accommodation. The hostel rent will be charged as Rs- 2000.00 per semester.

Application Fee:

An amount of **Rs. 1000/-** is to be paid through a Demand Draft (DD) drawn in favour of “Indian Institute of Information Technology Manipur” and payable at Imphal. The application fee will be reimbursed to the candidate on reporting for the written test and interview at IIIT Manipur.

Instructions to Apply

Interested candidates are requested to apply by filling up the prescribed form available at www.iiitmanipur.ac.in and sending it electronically to academic@iiitmanipur.ac.in and also by post. Hard copy can be sent by post to “**HoS, Academic Section, IIIT Manipur, Mantripukhri, Opposite of IT Park, Imphal – 795002**”. Please note that there is a limit on the email size that can be received (20 MB), so please send your application form in the first email and the attachments in subsequent emails if the size exceeds 20 MB.

- Check list of documents to be sent along with the application
 - a) Copies of SSC/10th Certificate and Marksheet
 - b) Copies of Intermediate/(10+2) Certificate and Marksheet
 - c) Copies of Bachelor’s Degree Certificate and Marksheet
 - d) Copies of Master’s Degree Certificate and Marksheet
 - e) Copies of Provisional certificate / Degree Certificate and Marks Memos of the qualifying Examinations
 - f) GATE/NET score card copy
 - g) Scanned copy of the demand draft
 - h) Attested copy of the reserved category certificate on the prescribed proforma and signed from the competent authority (if applicable)
 - i) NO OBJECTION certificate from the present employer (if employed)

The application form should be filled in the Word File template provided and should not be scanned. This is to reduce the size of the application and to enable us to extract information easily. You can sign the application form when you come for written test and interview. Applications, which are not in prescribed form or without relevant supporting enclosures and fee, shall be summarily rejected. No correspondence shall be entertained in this regard. Candidates are requested to bring all original certificates and one self-attested copy satisfying eligibility criteria during the written test and interview time.