Advt. No: IIITS/Acad/Ph.D./2025/05/6196 26 May 2025

PhD Admissions (Part-Time) - MONSOON 2025

Indian Institute of Information Technology Sri City Chittoor (IIITS) was established by Government of India as an Institute of National Importance under the Act of Parliament along with Government of Andhra Pradesh and Industry Partners-Sri City Foundation and Sri City Pvt. Limited.

IIITS is located in Sri City (www.sricity.in), a decade-old state of the art industrial city located about 60 KMs North of Chennai on “Chennai – Nellore – Kolkata highway” (AH45). Sri City is spread over 8000 acres encompassing a multi-product Special Economic Zone (SEZ), Domestic Tariff Zone (DTZ), Free Trade & Warehousing Zone (FTWZ) and Electronics Manufacturing Cluster. Sri City is hosting over 120 companies from 27 countries. The institute has access to the industries and social infrastructure available in Sri City through the Industry Partner.

IIITS envisions to be a globally known institution for IT education, research and development. The institute has special thrust to attract and retain talented faculty members who can make a mark in teaching and research at the international level. The current faculty members at IIITS are from leading universities from India and abroad with excellent teaching and research credentials.

1. PhD (Part-Time)

(Only for working IT professionals employment based in India and scientists from Govt. of India Research Labs such as DRDO, ISRO etc.)

CSE:

Agent based modeling & simulations, Algorithms, Authentication and Access Control, Cognitive modelling - relational patterns, Computational Geometry, Computer Architecture, Computer networks, Cryptography and Network Security, Cloud/SDN Security, Cybersecurity, Cyber Physical Systems, Data Analytics, Design Automation of Electronic Systems, Distributed Algorithms, EEG Data Analysis, Embedded Systems, System architecture, Healthcare informatics, High performance computing, Human Computer Interaction, Image Processing and Computer Vision, Intelligent Control, Machine/Deep Learning, , Multi-objective optimization, Natural Language Processing, Security and Blockchain, Self Organizing and Self-Assembly

Systems, Soft Computing, Spatial/Spatio Temporal/Multivariate Statistical modeling, Statistical and machine learning models for Environmental Applications, Text Data Mining / Information Retrieval, VR/AR, Wireless Sensor Systems, Human Robot Interaction, Unmanned Aerial Vehicles, Advanced Cryptography, AI driven intrusion Detection System, Bioinformatics and Computational Biology with Deep Learning, Bio-Medical Image/Data Analysis using Artificial Intelligence, Number Theory, Graph theory, Industrial Internet of Things, Edge Computing, Quantum Computing, Federated Learning, Document image and Video analysis, and OCR, AI and ML / DL for Data Science.

ECE:
Adaptive Driver Assistance System, Applications of Pattern Recognition, Biomedical Signal Processing, Cyber Physical Systems, Deep learning, Electromagnetic scattering, Energy harvesting, MEMS and VLSI Technology, Microfabrication, Microfluidics and micropumps, Passive components, Propagation modeling, Protocols for IoT, Sensor Technology, Speaker recognition, Speech/voice activity detection, Statistical Signal Processing, Vehicular Communication, Wireless Networks, Quadrotor Control, Renewable Energy, Performance analysis of nano scale molecular communication system with different channel conditions, Interfacing of Terahertz communication with in body communications for health care applications, 5G-OFDM Communication Systems, MIMO Communication system.

Mathematics and Data Science:
Theoretical and Applied Statistics, Remote Sensing, Geostatistics, Spatial and Spatio-temporal Statistics, Environmental Statistics, Non-stationarity and Non-Gaussianity Problems, Machine Learning, Neural Networks, Applied Mathematics, Numerical Solution of Partial Differential Equations - Neural Network Finite Difference/Element/Volume Methods, Computational Fluid Dynamics, Asymptotic Preserving IMEX-DG Schemes on Adaptive Grids for Multiscale Compressible Flows.

English:
English Language Pedagogy and learner-friendly online resources that enhance language skills. English Language Teaching (ELT) integrated with Information and Communication Technology (ICT) in the evolving AI era. Learner strategies across the disciplines. English for Specific Purposes (ESP). Communication skills integrating Academia and Industry

Eligibility:

Working IT Professionals with rich technical background from IT industry/MNCs with employment and residence based in India or Scientists working in Govt. of India Research labs such as DRDO, ISRO etc. Additionally, the candidates should also fulfill any one of the following criteria:

Admission to Ph.D. in CSE/ECE:

a) Master's degree (M.E./M.Tech) or MS by Research in the applicable areas in engineering/technology with a minimum of 60% (or above) aggregate marks (CGPA ≥ 6.5/10) in UG and PG for admission under GEN/GEN-EWS/OBC-NCL category and 55% (or above) aggregate marks (CGPA of ≥ 6.0) for SC/ST/PwD candidates, currently working in technical areas of CSE / ECE.
b) (or) MSc in Computers, Electronics, Electronics and Communication or Physics related branches with a minimum of 60% (or above) aggregate marks (CGPA ≥ 6.5/10) under GEN/GEN-EWS/OBC-NCL category and 55% (or above) aggregate marks (CGPA of ≥ 6.0/10) for SC/ST/PwD candidates and a minimum of three years of documented experience in related technical areas of CSE / ECE.
c) B.E./B.Tech. degree in the applicable areas (in engineering/technology in any branch) with a minimum of 60% (or above) aggregate marks (CGPA ≥ 6.5/10) in UG for admission under GEN/GEN-EWS/OBC-NCL category and 55% (or above) aggregate marks (CGPA of ≥ 6.0) for SC/ST/PwD candidates and a minimum of three years of documented experience in related technical areas of CSE /ECE.

Admission to Ph.D. in Mathematics and Data Science:

Master's degree in Mathematics or equivalent discipline a minimum of 60% (or above) aggregate marks (CGPA ≥ 6.5/10) in UG and PG for admission under GEN/GENEWS/OBC-NCL category and 55% (or above) aggregate marks (CGPA of ≥ 6.0) for SC/ST/PwD candidates, currently working in Mathematics/Data Science or related areas with a minimum of 3 years of documented experience in Mathematics/Data Science or related areas.

Admission to Ph.D. in English:

M.A in English Language Studies/English Language Teaching with a minimum of 55% of marks or aggregate marks (CGPA ≥ 5.5/10). M.A in Linguistics/Applied Linguistics with a minimum of 55% of marks or aggregate marks (CGPA ≥ 5.5/10). Qualified UGC NET/JRF/GATE

PhD (Part-Time) Admission Process:

1. A domain based Technical interview will be conducted in chosen areas for shortlisting the candidate for the second stage.
2. A second stage consists of a research proposal presentation by the candidate along with the technical interview.

2. Application Fee:

Application Fee of Rs. 500/- for GEN/GEN-EWS/OBC-NCL category and Rs. 200/- for SC/ST/PwD candidates (to be paid through SB Collect only) and the the transaction receipt must be uploaded in google form and attach a hard copy with the application. The details on the payment through SB collect are given below.

3. Last date for all Applications:

Candidates may submit the detailed application using Google Form:

Link to apply for PhD in CSE:
https://forms.gle/3f1poTnJCtFkeXkb7

Link to apply for PhD in ECE:
https://forms.gle/CQcxckxA5NfhAn1s9

Link to apply for PhD in Mathematics and Data Science:
https://forms.gle/4yX8jp8TRhu82Z166

Note: NoC and other format to be submitted by the applicant are also available on the website:

Last date for submission of applications via online with relevant documents is **01st July 2025**.

For any further queries, you may write an email to phd.admissions@iiits.in

4. Fee Payment Through Canara Bank easy Pay:

- Applicants have to visit the below mentioned link and follow the process Application fee for MS by Research and PhD programmes
- Enter Name and select the programme (for English select PhD in Mathematics and Data Science)
- Select the Semester as Monsoon
- Select the Category
- Enter the other required details. Click next
- The payment page with application amount will be visible as per category.
- Select the fee amount and click Pay Now
- Please download the receipt generated
- Please upload the receipt while filling up the application form (Google Form link is given above) for the payment confirmation

5. Additional Information:

The Fee structure for the Part-Time is given below. Admission fee and caution deposit has to be paid only when joining the PhD program. Further, applicable fees must be paid at the beginning of each semester.

Fee Structure:

Fee Category	Amount
Admission Fee	Rs. 17,000.00 (non-refundable) - one time payment
Caution Deposit	Rs. 20,000.00 (refundable after successful completion of the program)
Tuition Fee	Rs. 60,000.00 per Semester
Note: These fees are subject to revisions from time to time.	

Contact us:

Mr. Jothish	phd.office@iiits.in

Disclaimer: The Institute reserves the right to accept/reject any or all applications without assigning any reason and also the institute reserves the right to modify/cancel the application/admission process at any point in time without assigning any reason.