

HIGHLIGHTS

- Strong focus on Interdisciplinary Research.
- Research Communo, Voices in Research, INNOVATE - Weekly Research Talk and Hands on Session Series.
- Opportunity for International Lab Visits.
- Socially Impactful Funded Projects.
- Best Ph.D Thesis and Best Paper Awards.
- Fellowships funded by DST and MeitY.
- Access to Journals and Conference articles through digital libraries and ONOS platform.
- Opportunity to collaborate with International researchers, Industry experts and live projects.

Ph.D. Admissions August 2026

Application Fee

General/OBC candidates: Rs. 1000/-
SC/ST/PWD/Female candidates: Rs. 500/-
to be paid through State Bank Collect.

<https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>

Admission Category.

- Scholarship Holders
(National agencies funded)
- Sponsored (Industry/ R&D Supported)
- Self-financing (TA support)
- External registrants (Employed candidates pursuing PhD in collaboration with their parent organization)

RESEARCH AREAS IN CSE

- **Artificial Intelligence & Machine Learning:** Deep Learning, Explainable Artificial Intelligence (XAI), Agentic AI, Vision-Language Models, AI for Social Good
- **Biomedical Systems & Healthcare AI:** Bioinformatics
- **Cloud, Edge & Distributed Systems, UAV:** Fog Computing, Software Defined Networks (SDN)
- **Computer Vision:** Medical Image Processing, Geospatial Analysis, Remote Sensing
- **Data Science & Analytics:** Network Science, Climate Networks
- **Human-Computer Interaction (HCI)**
- **IoT, Cyber-Physical Systems & Smart Applications:** Resource Optimization in Electric Vehicles
- **Natural Language Processing & Speech Technologies:** Large Language Models (LLMs), NLP for Healthcare and Ayurveda
- **Networks, Security & Privacy**
- **Quantum Computing & Emerging Paradigms:** Quantum AI, Post-Quantum Cryptography
- **Theoretical Computer Science & Algorithms**

APPLICATION TIMELINE

Application Portal Opens **15 MARCH**

Application Deadline **15 APRIL**

Written Test & Interview **MAY 01-09**

KNOW MORE



Indian Institute of Information Technology Kottayam, Valavoor P.O, Pala, Kottayam-686 635, Kerala

+91- 482-2202161/ 2212/ 2272/ 2140/ 2149/2162/2100

phdprogramme@iiitkottayam.ac.in



<https://phd.iiitkottayam.ac.in>