

INDRAPRASTHA INSTITUTE *of* INFORMATION TECHNOLOGY **DELHI**

Tenure Track Faculty Positions Computer Science and Engineering



iiitd.ac.in/careers/faculty/2016 cerc.iiitd.ac.in

IIIT-Delhi is an Autonomous Institute created by Govt. of Delhi with a mission to become a world class R&D led Institution in IT and allied areas. It offers one of the most vibrant and exciting academic environments in India. It has recruited over 50 faculty members in last 7 years, mostly holding PhD from US and Europe, and has built strong research groups in areas like Security, Biometrics, Mobile Computing, Data Management, Software Engineering, etc.

CERC - Cybersecurity Education and Research Centre, builds systems and tools that are of direct interest to different stakeholders. It conducts high-end technical training on cybersecurity for Government of India officials and corporations as well. Currently, it houses 7 core faculty and 3 adjunct faculty, all holding Ph.Ds from eminent universities. There are 10 Ph.D. students, 4 Masters students, 2 Research Associates and 10 UG students working here.

Areas of Interest

(not limited to)

Security, Trust, and Privacy of Distributed Systems

Privacy & Anonymity

Software Security Multimedia Security Privacy & Security in Complex systems Application & Web Security IoT Security

Research, Innovation and Development

The Institute puts strong emphasis on research, innovation and development to create impact through published papers, hardware and software prototyping, deployments and ultimately, technology transfer. It strongly focuses on graduate education via the PhD program (yielding nearly 100 scholars in 6 years). It also extends significant support via initiation research grant, support for conference travel, professional society membership, and encouragement of continuing collaborations with foreign partner institutions. There are systems of yearly appraisal/feedback and a tenure process to help faculty members aim high and create an institute whose reputation matches international standards.

Education

The BTech (CS) Program has many innovative concepts - starting with the CS courses, allowing long duration projects, streams providing limited specializations in CS/ECE/CB as well as interdisciplinary areas, etc.

The MTech program, has both thesis and non-thesis options, and possibility of specialization in areas like Security, Data Management, Mobile Computing, etc.

Compensation

The Institute provides a compensation (CTC) of over 1.50 lac/month for a starting Asst. Prof. (to be revised based on 7th pay commission) and allows a faculty member to supplement it through research grants, summer sabbaticals in R&D labs/companies, consultancy, etc.

The campus is situated in Okhla, Phase-III with a Metro station within 1/2 km, with modern, good quality and spacious accommodation for faculty.

How to Apply

For applying, send an email with CV (with names of at least three references), a research statement, and a teaching statement indicating the core and advanced courses of interest to: faculty-applications@iiitd.ac.in Please put the subject as "Faculty position in CSE". For further information, send email to the CERC Head, Ponnurangam Kumaraguru at pk@iiitd.ac.in.

Eligibility

The ideal candidate will have a PhD from a top institution in India or abroad, perhaps some post doc experience, good research and publication track record, and show future potential.

We seek candidates grounded in core areas of CS driven by

in core areas of CS, driven by emerging systems applications, capable to build a research program, and provide innovation and quality teaching.

Schedule

For Applying

Anytime - applications processed regularly (For May selection, deadline is April 15).

SeminarsOn a mutually convenient date

Interaction with Selection
Committee
Held regularly every few months