



Tenure Track Faculty Positions at IIIT-Delhi

Selections in US, at UMd, UIUC, UC Berkeley

during March 1-8, 2011

IIIT Delhi (www.iiitd.ac.in) is a research-led autonomous institute created by Govt of Delhi with a vision to become a globally respected academic Institution in IT and allied areas. It is one of the most vibrant and exciting academic environments in India and an ideal place for a young researcher who wishes to work and make an impact/difference in these exciting times in India. It has recruited 17 faculty members in 2 years, mostly PhD from US and Europe, and has built strong research groups in areas like Security, Biometrics, Mobile Computing, and Data Management.

For applying, send an email with your CV containing the names of at least three referees, to the Director – Jalote@iiitd.ac.in

Eligibility

The desired profile is: BTech/BE from a good Institute, PhD from a top Institution in India or abroad, good research and publication track record, and a solid future potential. You may be requested for a research statement, a teaching statement, your transcripts, and copies of some of your best papers. Each candidate is expected to give a technical seminar.

Areas of Interest

The Institute is looking for tenure-track faculty to build strong research groups in various areas of CS/ECE like Software Engineering and Programming Languages, Networks, Digital Media, Machine Learning, Healthcare Informatics, Algorithms and Theory, VLSI and CAD, Energy Systems and Technologies, Biomedical Electronics and Systems, Computer Architecture, Embedded and Control Systems, as well as interdisciplinary areas like IT and Society (i.e. Sociological Policy, Economic Aspects), Computational Biology and Neuroscience, IT and Agriculture, etc.

Research, Innovation, and Development

The Institute has a strong focus on research, innovation, and development to make an impact through published papers, technologies, and deployments. It has a strong focus on PhD program (it has instituted various policies to attract PhD students and has already recruited 15 scholars in two years). It provides research initiation grant, support for travel for the first few years, support for professional membership, etc. It has implemented the systems of yearly appraisal/feedback and tenure to help faculty members aim high and prevent complacency from setting in.

Education

The Institute also aims to provide excellent education. The BTech (IT) Program has many innovative concepts like starting with the CS courses, allowing long duration projects, streams to allow limited specializations in CS/ECE as well as interdisciplinary areas, etc. In the MTech program, it has both thesis and non-thesis options, and possibility of specialization in areas like Security, Data Management, etc.

Compensation and Quality of Life

The institute provides a decent compensation (over Rs 11 Lacs/yr for a starting Asst. Prof.), and allows a faculty member to supplement it through research grants, summer sabbaticals in R&D labs/companies, consultancy, etc. It will soon have a new campus at Okhla, with a Metro station within ½ km, where it will have modern, good quality, and spacious accommodation for faculty. Delhi is widely regarded as one of the best cities in India for living, with excellent air and train connectivity.

Selection/Recruitment in US

Short listed candidates will be invited to meet the selection committee which will be held in University of Maryland, University of Illinois, and University of California Berkeley in the first week of March, 2011. Invited candidates will be reimbursed for their travel to meet the selection committee based on receipts (max: \$450).

Important Dates

For applying: Feb 10, 2011

E-seminars of shortlisted candidates: Jan and Feb, 2011

Selections: March first week, 2011.

Decisions to be communicated within two weeks of the selection committee meetings.