Full Time Faculty Positions in the Division of EECS, Indian Institute of Science, Bengaluru, India

The Division of EECS (Electrical, Electronics, and Computer Sciences) at India's top-ranked university, Indian Institute of Science, at Bengaluru, is hiring. We are looking for exceptionally bright and motivated faculty candidates, with an established record of high quality research and a strong commitment to teaching, at the assistant professor and associate professor levels.

Departments: The EECS Division comprises four departments: CSA (Computer Science and Automation), ECE (Electrical Communication Engineering), EE (Electrical Engineering), and ESE (Electronic Systems Engineering). In the EECS Division, we strive towards fundamental advances in a broad range of *core areas* as well as inter-departmental research-driven innovation in *thematic clusters*. We seek faculty applicants inthe core areas as well as in the thematic clusters.

Core Areas: The core areas we pursue include but are not limited to:Theoretical Computer Science, Programming Languages and Software Engineering, Computer Systems, Machine Learning,Controland Optimization, Signal Processing,Cyber-Physical Systems, Image Processing, Computer Vision, Next-Generation Communications and Networking, Mm-Wave and THz RF Systems, Photonics, Quantum Technologies, Power Systems, Power Electronics, High Voltage Engineering, Electromagnetics, Semiconductor Technologies, and Micro/nanoelectronics.

Thematic Clusters: We are actively striving to attain leadership in thematic clusters that include Artificial Intelligence, Brain and Computation, Autonomous Systems, Quantum Computing and Communications, Microelectronics and VLSI Design, Cyber Security, Speech and Language Processing, Data Storage, Visual Analytics, and 5G Systems.

The Institute provides attractive start-up grants and travel grants. Competitive, endowed faculty chairs are available to provide for additional resources. Most of the students in the Institute receive Government fellowships. Being located in Bengaluru, there are numerous opportunities for industry collaboration and to be a part of the lively startup ecosystem.

To learn more about the Division of EECS, we urge you to look up: https://eecs.iisc.ac.in.

We welcome applications from Indian citizens as well as foreign nationals. We especially encourage women candidates to apply. We strongly welcome Indian candidates belonging to reserved categories.

For more informationon the application process,please visit: https://iisc.ac.in/about/faculty-corner/how-to-apply/.