

Candidate for Executive Council Member
(1 July 2026 – 30 June 2030)



Sudip Misra

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BIOGRAPHY

Sudip Misra is the Institute Chair Professor in the Department of CSE at IIT Kharagpur. He received his Ph.D. from Carleton University, Canada. His research interests include WSN and IoT. An ACM and IEEE Fellow, he has authored 550+ research papers and 12 books. He has received several awards, including the IEEE ComSoc AP Outstanding Young Researcher Award (IEEE GLOBECOM 2012), NASI Swarna Jayanti Puraskar, and multiple IEEE Systems Journal Best Paper Awards (2018–2020). He is Co-Founder and Director of the IoT startup SensorDrops Networks Pvt. Ltd., and has served as the Chair of the IEEE Kharagpur Section.

STATEMENT

If elected to the Executive Council of ACM India, I would fully commit myself to the Council's cause and principles by earning the confidence of all stakeholders. In addition to improving the many exciting existing programs of the Council and ACM India, I aim to further our organization's activities towards implementing solutions that will address the societal, economic, and environmental challenges of India from a computing technology standpoint. Over the past 3–4 years, I have actively contributed to ACM India initiatives promoting sustainable technologies and reliable connectivity. My focus is on expanding computing access at the grassroots level, advancing open courseware for inclusive education, and encouraging AI-driven research addressing rural connectivity challenges. I also aim to foster innovation through student-led research, startup incubation, and collaborative ecosystems that translate computing advances into scalable, socially impactful solutions. As a member of the EC, my focus will be multidimensional, encompassing the academic, research, knowledge transfer, and outreach activities of ACM India. With my deep expertise in academia and experience in industry, I am extremely confident that, if elected to the ACM India Executive Council, I will leave no stone unturned to further and strengthen ACM India's activities.