

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



Aritra Banik
NISER Bhubaneswar
India

BIOGRAPHY

Aritra Banik is a faculty member at NISER Bhubaneswar. He received his Ph.D. and M.Tech from ISI Kolkata and works in efficient algorithm design, with emphasis on parameterized and geometric algorithms. He currently serves on the ACM India Council, is a member of the Summer and Winter School Committee, and is involved in coordinating the IndiCS initiative. He also heads the ACM India External Engagement Committee along with Revathi Venkataraman. He is a recipient of the PBC Fellowship from Israel and the Canadian Commonwealth Scholarship.

STATEMENT

I seek to continue serving on the ACM India Council to help position ACM India as a central academic voice and coordinating force for computing research in the country.

Over the past two years, I have worked across several interconnected areas within ACM India, contributing to academic programming, research initiatives, and digital transformation. We have largely completed a comprehensive redesign of the ACM India website, transforming it into a modern, accessible, and structured platform. In parallel, we significantly strengthened our social media presence to ensure consistent and professional engagement. These efforts were foundational and mutually reinforcing. The next phase must focus on structured expansion and measurable national reach.

Through the Summer and Winter Schools, we organized programs on diverse and cutting-edge topics to introduce undergraduate students to contemporary research. As part of the IndiCS initiative, we conducted focused and immersive seminars that foster sustained technical dialogue among researchers and advanced students.

ACM India is already doing meaningful work. Our responsibility now is to integrate and scale these efforts so that research initiatives, digital platforms, and academic programs operate as a coordinated ecosystem that supports researchers from early career to advanced research participation.