



The 20th IEEE-Nanotechnology Materials and Devices Conference
New Delhi, India, October 12th -15th, 2025

IEEE NMDC is a flagship conference series of the IEEE Nanotechnology Council (NTC), focusing on research advances in the fields of nanoscience and nanotechnology.

Topics:

- Nanorobotics and nanomanufacturing.
- Nano-biomedicine.
- Nanofabrication.
- Nano-Optics, Nanophotonics, and Nano-Optoelectronics.
- Spintronics.
- Nanosensors and Nanoactuators.
- MEMS/NEMS.
- Nanoelectronics.
- Nano-fluidics and integrated bio-chips.
- Nanomaterials.
- Nanometrology and Characterization.
- Modelling and Simulation.
- Nanopackaging.
- Nanomagnetics.
- Nanoenergy, Environment and Safety.
- Nano-acoustic Devices, Processes & Materials.
- Quantum, Neuromorphic & Unconventional.
- Computational nanotechnology.
- Emerging Plasma Nanotechnologies.
- Education in nanotechnology.
- Ethics in Nanotechnology.
- Commercializing nanotechnology.
- Fundamentals and applications of nanotubes.
- Nanowires, quantum dots and other low dimensional materials.

Important Dates

Abstract Submission Date: **31 May 2025**
Full Paper Submission: **30 July 2025**
Notification of Acceptance: **1 September 2025**
Final Paper Submission: **1 October 2025**

Link for abstract submission will be live soon.

Accepted and presented full papers (4 to 6 pages) for IEEE-NMDC will be included in IEEE Xplore as well as other Abstracting & Indexing (A&I) databases.

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