

Eminent Speakers

- **Prof. Nandini Mukherjee**,
Professor, Jadavpur University, WB, India
- **Prof. Debashis De**,
Professor, MAKAUT, WB, India
- **Dr. Subhasis Dasgupta**,
Scientist, San Diego Supercomputer Center,
CA, USA
- **Dr. Sunirmal Khatua**,
Assistant Professor, Calcutta University, WB,
India
- **Dr. Samarjit Roy**,
Scientist, EIU, Vietnam
- **Dr. Deepsubhra Guha Roy**,
Associate Professor, IEM, WB, India
- **Dr. Arijit Mukherjee**,
Principal Scientist, Embedded Devices &
Intelligent Systems, TCS Research
- **Mr. Samrit Kumar Maity**,
Jt-Director CDAC, Pune, Maharashtra, India
- **Mr. Niladri Roy**,
Program Manager Data & Analytics, Tata
Consultancy Services

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Dr. Tapasi Bhattacharjee,
Associate Prof., Dept of IT, TINT

Co-coordinator

Dr. Kamalesh Karmakar,
Associate Prof., Dept of IT, TINT

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Managing Director, Techno India Group

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- **Prof. Soma Chatterjee**,
Assistant Registrar, TINT
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Co-ordinator, IQAC, TINT
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HoD, Dept of IT, TINT
- **Dr. Nirmalya Sundar Maiti**,
Associate Prof., Dept of IT, TINT
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Assistant Prof., Dept of IT, TINT
- **Dr. Satyabrata Maity**,
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- **Dr. Arnab Mitra**,
Associate Prof., Dept of IT, TINT

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- Mrs. Aparna Dey, Assistant Prof., Dept of IT, TINT
- Mr Tinku Adhikari, Technical Assistant, Dept of IT, TINT
- Mr. Arindam Ghosh, Technical Assistant, Dept of IT, TINT



ONE WEEK ONLINE
AICTE TRAINING AND LEARNING (ATAL)

FACULTY DEVELOPMENT PROGRAMME
ON

**Emergence of Cloud Computing,
Cloud Technologies and
Recent Trends**

Date: 13th January - 18th January, 2025



Organized by

Department of Information Technology
Techno International New Town
1/1, DG Block, Action Area I, Newtown,
West Bengal, India PIN-700156
Website: <https://tint.edu.in/>

Techno International New Town

Techno International New Town (Formerly known as Techno India College of Technology) is a promising college under the aegis of Techno India Group with a vision of delivering quality education in the field of B. TECH (ECE, AEIE, CSE, IT, CSBS, IoT, Data Science, CE, ME, EE), MTECH(EE), MBA and MCA. Situated in the industrial township of New Town, TINT began its journey in the year of 2005 with a group of renowned academicians and experienced professionals from the industry. The focus of this institution is to accelerate the knowledge transfer and enrich teaching learning, research, and social outreach.

Department of Information Technology

The Department of Information Technology (IT) at TINT is a well-established department offering a B.Tech course affiliated with Maulana Abul Kalam Azad University of Technology, West Bengal and approved by AICTE. With a student intake of 180, the department's strengths lie in its strong research potential, a student-teacher project ecosystem, and a personalized mentoring system that fosters a close bond between students and the department. The department also has a commendable placement record, with students securing positions in renowned companies like TCS, CTS, Capgemini, Microsoft, Intel, and others.

PARTICIPANTS

- Faculty members
- Research Scholars
- Industry Professionals
- Post Graduate Students (Only AICTE approved Institution)

KEYPOINTS

- There is **NO REGISTRATION** fee.
- Participants will be selected on **FIRST COME FIRST SERVE** basis.

Contact Persons-

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About the FDP

The Faculty Development Program will enrich the participants about current and emerging trends, including micro-services, serverless computing, containerization, edge computing, Internet of Things, and the rise of AI-driven cloud solutions. This knowledge will help faculty teach students about the responsible use of cloud resources and encourages best practices in cloud-based application development and deployment. Faculty will gain insights into how cloud computing can support academic research, including large-scale data storage and processing capabilities. The participants will be able to foster opportunities in interdisciplinary projects within the institution and with external partners, enhancing the institution's role in cloud research and innovation.

Expected Outcome

The Faculty Development Program will enrich the participants about current and emerging trends, including micro-services, serverless computing, containerization, edge computing, Internet of Things, and the rise of AI-driven cloud solutions. This knowledge will help faculty teach students about the responsible use of cloud resources and encourages best practices in cloud-based application development and deployment. Faculty will gain insights into how cloud computing can support academic research, including large-scale data storage and processing capabilities. The participants will be able to foster opportunities in interdisciplinary projects within the institution and with external partners, enhancing the institution's role in cloud research and innovation.

STEPS TO REGISTER

- Registration can be done only through AICTE – ATAL portal.
- Visit: <https://www.aicte-india.org/atal> "Sign Up" and create a login as "participant".
- Login using your newly created login credentials, update your profile and click on "FDPs" Link.
- You can register by clicking on the "+" sign on FDP on "Emergence of Cloud Computing, Cloud Technologies and Recent Trends".
- It is required to upload scanned copy of your ID Card and NOC from Principal/Registrar at the time of online registration

**No Registration
Fee**

**Online Mode
Only**