



## Registration Information:

Registration Fee: Rs. 400 (INR)

A/C Name: **Guru Nanak Institute of Technology**

A/C No.: 33454713045

IFSC Code: **SBIN0016642** Branch: **GNCC**

Bank: **State Bank of India**

Link - <https://forms.gle/sCWgWLGjDpXY4RTA>



## ORGANIZING COMMITTEE

### Cheif Parton:

Sardar Taranjit Singh (MD, JIS Group)

Sardar Simarpreet Singh (Director, JIS Group)

### Parton:

Dr. Swarup Kumar Mitra (Principal, GNIT)

Dr. Adhish Kumar Chakrabarty (Registrar, GNIT)

### Conveners:

Dr. Jai Govind Singh (Associate Professor, AIT, Thailand)

Dr. Suman Bhattacharya (HOD, CSE, GNIT)

Dr. Barnali Kundu (HOD, EE, GNIT)

### Coordinator:

Dr. Mahamuda Sultana (Associate Professor, CSE, GNIT)

Dr. Debasree Saha (Associate Professor, EE, GNIT)

### Cocoordinator:

Dr. Ananjan Maiti (Assistant Professor, CSE, GNIT)

Dr. Suman Ghosh (Assistant Professor, EE, GNIT)

Ms. Nilanjana Adhikari (Assistant Professor, CSE, GNIT)

Ms. Sayani Chandra (Assistant Professor, CSE, GNIT)

Ms. Paramita Sarkar (Assistant Professor, CSE, GNIT)

Mr. Amit Debnath (Assistant Professor, EE, GNIT)



## 5 - Days International Faculty Development Program

on

**AI for Sustainable Energy in Society 5.0**

from 15th to 19th April, 2024

Jointly Organized by



**AIT**  
Asian Institute of Technology



**GNIT**



**Guru Nanak Institute of Technology, Kolkata**  
( NAAC 'A+' and NBA Accredited )

**Department of Computer Science Engineering**  
&  
**Department of Electrical Engineering**

## TECHNICAL INTERACTIONS FROM INDUSTRY EXPERTS



**TCS** TATA  
CONSULTANCY  
SERVICES



**Schneider**  
Electric



**JIS**  
JIS GROUP  
Educational Institutions

**ARDENT**  
COMPUTER PVT. LTD.  
High-End Technology Training and Project

# 5 - Days International Faculty Development Program on AI for Sustainable Energy in Society 5.0

## ABOUT

### Organizing Institutions

The Asian Institute of Technology (AIT) is an international postgraduate institution that primarily uses English as the medium of instruction. It specializes in various fields such as engineering, environmental studies, and management. AIT's comprehensive curriculum includes rigorous academic courses, in-depth research opportunities, and extensive experiential outreach programs. These components are designed to equip graduates with the necessary skills and knowledge for professional success and leadership roles, particularly in Asia but also extending globally.

Guru Nanak Institute of Technology (GNIT), Kolkata, is a premier engineering college renowned for its academic excellence, with 'A+' accreditation from NAAC and NBA. The institute emphasizes innovative teaching methods and research in engineering and technology. The event will be hosted by the Department of Computer Science Engineering, focusing on areas such as AI, machine learning, cybersecurity, and software engineering, and the Department of Electrical Engineering, specializing in power systems, control systems, signal processing, and embedded systems.

### Theme and Focus

- AI for Sustainable Energy in Society 5.0
- Integrates advanced AI technologies with sustainable energy solutions.
- Balances economic advancement with social problem-solving.
- Systemic integration of cyberspace and physical space.

## Eminent Speakers



**DR. JAI GOVIND SINGH**

Associate Professor  
Sustainable Energy Transition, Department of Energy, Environment and Climate Change



**MR. SAMIRAN DEY**

Deputy General Manager-Marketing, Partner Support Program at Schneider Electric



**PROF. P. ABDUL SALAM**

Dean, Professor  
School of Environment, Resources and Development, Asian Institute of Technology, Thailand



**MR. RAJMOHAN DE SARKAR**

Director  
Technology Services  
Ardent Computech Pvt.



**DR. ABHINANDAN DE**

Associate Professor  
Electrical Engineering  
IIEST, Shibpur

## Eminent Speakers



**PROF. DEBASHIS DE**

Professor  
Department of Computer Science and Engineering, & IT  
MAKAUT



**DR. BHARAT SINGH RAJPUROHIT**

Professor  
School of Computing and Electrical Engineering  
IIT, Jodhpur



**DR. TIEN ANH TRAN**

Senior Researcher at Seoul National University, Seoul city, South Korea



**MR. ABHIJAN BHATTACHARYYA**

Consultant/ Sr. Scientist  
Organisation: Tata Consultancy Services - Research

