Objectives of the STTP:

The Short Term Training Programme (STTP) on Generative AI aims to enhance the knowledge and skills of faculty members, researchers, and professionals in the field of Artificial Intelligence and Generative Models. This STTP provides an opportunity to explore cutting-edge research, collaborate with peers, and contribute to advancements in AI-driven innovations.

Topics Covered:

- Introduction to Deep Learning
- Fundamentals of Generative AI
- Applications of Generative AI Models
- Agentic AI & Agentic AI vs. Generative AI
- Ethical Considerations in AI and Generative Models
- Hugging Face Models
- Generative AI with Blockchain
- Adversarial Attacks on AI Systems
- Practical Session on Hugging Face Model
- Large Language Modelling
- Research Directions and Trends on Generative AI

Eligibility:

The programme is open to faculty members from AICTE approved Institutions, Universities, research scholars, participants from Industry and Government (Bureaucrats, Technicians, industry experts etc) and professionals from R&D Labs.

- Number of Participants: Limited to 60(First come first serve basis).
- **Registration Fee:** ₹500 (includes registration kit, lunch and snacks)

Resource Persons:

Sessions will be conducted by eminent individuals from reputed Institutions, research Labs, and Industries.

Registration:

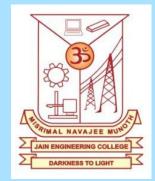
Interested participants can register through the following link:

https://forms.gle/JQPXBxafX4UjKtQa8

Selected Participants should attend the program for the entire duration without fail.

Misrimal Navajee Munoth Jain Engineering College

Owned and Managed by Tamilnadu Educational and Medical Trust A JAIN MINORITY INSTITUITION All Programmes Approved by AICTE, New Delhi Recognized by Government of Tamilnadu and Affliated to Anna University Rajiv Gandhi Salai (OMR), Jyothi Nagar, Thoraipakkam Chennai 97



Short Term Training Programme (STTP) on Generative AI

12th–14th February, 2025 Venue: AC Seminar Hall

Convenors

Dr.N.Saravanan, Professor and Head Department of CSE
Mrs.A.Jeyanthi, Associate Professor and Head, Department of ADS
Dr. V. Viswanathan, Liaison Officer

Organized by

Department of CSE & ADS

About the Institute:

Misrimal Navajee Munoth Jain Engineering College (MNMJEC) was established in 1994 by the Tamilnadu Educational & Medical Trust (TEAM trust) to provide quality technical education. The instituition is affiliated with Anna University, Chennai and is approved by AICTE, New Delhi.

The college maintains high philanthropic ethics and the college functions with noble moto of no donation no capitation since inception. The college has successfully completed two decades of service to the society at large and the Jain community in particular.

The objectives of the college are

- Educating the students in such a way that they become persons of character and thus contribute to the Nation's progress.
- Preparing the students to fulfill their professional obligations with a high sense of duty consciousness in their career.
- Training the young Engineers to develop the leadership qualities and to guide them to achieve success in their career.

About the Departments:

Computer Science and Engineering (CSE):

The CSE department started in the year 1994 and focuses on producing engineers with a strong foundation in the latest technologies such as AI, cyber security and cloud computing. It emphasizes academic excellence, research, and ethical practices to serve society, preparing students for industry and higher studies.

Artificial Intelligence & Data Science (ADS):

The ADS department started in the year 2020 and promotes students with Artificial Intelligence and data science expertise to tackle real world challenges. The program covers machine learning, deep learning and data analytics, fostering a problem-solving mindset. Through hands-on projects and industry exposure, students gain practical knowledge for careers in AI-driven innovation.

ORGANIZING COMMITTEE Chief Patrons:

Sri. Lalchand Munoth Chairman

Sri. Dr. Harish L Metha Secretary Administration

Sri. Jaswant Munoth Secretary Academics and Finance

Patron:

Dr. C. Chandrasekar Christopher Principal

Convenors:

Dr. N. Saravanan Professor and Head, Department of CSE Mrs. A. Jeyanthi Associate Professor and Head, Department of ADS Dr. V. Viswanathan Liaison Officer

Coordinator:

Dr. A. Geethapriya Associate Professor, CSE Co-coordinator: Mrs. G. Priyaa Sri Assistant Professor, ADS

Contact mobile numbers: 8667668968, 9841635552



MISRIMAL NAVAJEE MUNOTH JAIN ENGINEERING COLLEGE

Owned and Managed by Tamil Nadu Educational and Medical Trust

A Jain Minority Institution

Approved by AICTE and Affiliated to Anna University, Chennai Jyothi Nagar, Thoraipakkam, Chennai - 600097.

Schedule for Short Term Training Programme on Generative AI Date: 12th to 14th February 2025

Day 1: 12.02.2025; Total No. of Sessions: 4

S.N	Time	Name of the Expert	Topics
1	9:15AM-10:00AM	Mr. Sai	Inaugural Session
2	10:15AM-11:45AM	VenkateshwaranSrinivasan,	Introduction to Deep
		Senior Manager, AI & ML,	Learning
3	11:45AM-1:15PM	Standard Chartered Global	Fundamentals of Generative
		Business Services, Chennai	AI
4	2:00PM-3:30PM	Dr. R. Subhashini, Prof., & VP	Applications of Generative
		Academics, SRMIST,	AI Models
		Ramapuram, Chennai	

Day 2: 13.02.2025; Total No. of Sessions: 4

S.N	Time	Name of the Expert	Topic
1	9:15AM-10:45AM	Mr. KaviarasuKathirvel, Director,	Agentic AI & Agentic AI Vs.
		Business Growth and	Generative AI
2	11:00AM-12:30PM	Enablement, Agilisium	Ethical Considerations in AI
		Consulting, Chennai	and Generative Models, &
			Hugging Face Model
3	1:10PM-2:20PM	Dr. T. R. Reshmi, Scientist,	Generative AI with
		Society for Electronic	Blockchain
		Transactions and Security, Govt.	
		of India, Chennai	
4	2:20PM-3:40PM	Dr. V. Natarajan, Scientist, Society	Adversarial Attacks on AI
		for Electronic Transactions and	Systems
		Security, Govt. of India, Chennai	

Day 3: 14.02.2025; Total Number of Sessions: 4

S.N	Time	Name of the Expert	Topic
1	9:15AM-10:45AM	Mrs. A. Jeyanthi, Associate	Practical Session on Hugging
		Professor & HoD, Department of	Face Model
		AI&DS, MNMJEC	
2	11:00AM-12:30PM	Dr. AbiramiMurugappan,	Large Language Modelling
		Professor, Department of	
		Information Science and	
		Technology, Anna University,	
		Chennai-25	
3	1:15PM-2:45PM	Dr. A. Kannan, Former Professor	Research Directions and
		&HoD, Department of	Trends on Generative AI
4	3:00PM-3:45PM	Information Science and	Valedictory session and
		Technology, Anna University,	Distribution of Certificates
		Chennai-25	