

ORGANIZING COMMITTEE

Chief Patron:

Dr.K.Someswara Rao Chairman

Patrons:

Sri.L.L.Naidu Secretary
Sri.T.Naga Raju Treasurer
Smt.V.Sudha Priya Vice Chairman
Dr. K Ravi Kumar Joint Secretary
Prof. V. V. Nageswara Rao Director
Sri.T.Naga seshu Director
Sri.K.Madhu Kumar Director
Sri.V.Naga Sanketh Director
Dr.A.S.Srinivasa Rao Principal

Advisory Committee:

Dr. D. Bhatta charyya Director(R&D)
Dr. G. Prasanna Lakshmi Dean(Admin)
Dr.B.V.Ramana Dean(Academics)
Dr.Ch.Ramesh Dean(IQAC)
Dr.D.Sreeramulu Dean(R&D)
Dr.U.D.Prasan Dean(P&D)
Dr.R.Santhi Kumar Dean(SA)
Dr.G.Sateesh Kumar Dean(IC)
Dr.M.N.V.S.S Kumar Dean(T&P)

ISTE Advisory Committee:

Prof. G. Ranga Janardhana Chairman
Prof. B. Esvara Reddy Secretary-cum-Treasurer
Dr. Potluri Ravindra Babu National Executive Member
Dr. Syed Altaf Hussain National Executive Member
Prof. K. Venkata Subbaiah National Executive Member
Dr. T. S. S. Balaji National Executive Member
Prof. L. Siva Prasad Reddy National Executive Member
Dr. K. Vijaya Bhaskar State Managing Committee
Dr. G. Nageswara Rao State Managing Committee
Dr. K. Delhi Babu State Managing Committee
Prof. JVN Raju State Managing Committee

Principal Advisors:

Dr.Y.Ramesh HOD,CSE
Dr.B. Ramesh Naidu HOD,IT
Dr.M.V.B.ChandraSekhar HOD,CSM
Dr.T.Naresh HOD,CSD
Dr.S.Vishnu Murthy HOD,MCA

Convener:

Dr.G.Nageswara Rao Professor,Dept. of IT,AITAM

CO-Convener:

Dr.M.Jayanti Rao Professor,Dept. of CSE,AITAM

Coordinators:

Smt M. Divya Assistant Professor,Dept. of CSE,AITAM
Smt B.Usha Rani Assistant Professor,Dept. of IT,AITAM

ELIGIBILITY

The present FDP is expected to benefit engineers, scientists, researchers and academicians who are working/teaching/studying in the area of the relevant /allied discipline.

HOW TO APPLY

- Fill the below Google form for registration
<https://forms.gle/YnGxgRKVYRIGNuqx9>
- Registration Fee:500/-
- Last date for registration:04/04/2026



A One Week Offline Faculty Development Program

on Advancement In Generative AI and Its Real-World Applications

06-04-2026 to 10-04-2026

Sponsored by ISTE AP Section, Andhra Pradesh in Association with AITAM, Tekkali

Organized by Department of Information Technology, Computer Science & Engineering



Aditya Institute of Technology and Management - AITAM

(An Autonomous Institution)

K.Kotturu, Tekkali-532201, Srikakulam, AP

ABOUT THE INSTITUTE

Sri Aditya Educational Society established Aditya Institute of Technology and Management (AITAM) in 2001 at Tekkali to provide quality technical education in North Coastal Andhra Pradesh. The institute, spread across a 50-acre green campus, offers multiple undergraduate and postgraduate programs and is recognized with NBA and NAAC accreditations, along with national recognition in National Institutional Ranking Framework rankings. Indian Society for Technical Education (ISTE), established in 1941 and reorganized in 1968, is a national professional society that promotes quality technical education in India. It works closely with government and academic institutions to support the development of skilled engineers and technicians for industry and society.

ABOUT THE DEPARTMENTS

The Departments of Computer Science and Engineering (CSE) and Information Technology (IT) at Aditya Institute of Technology and Management (AITAM), established in 2001, have grown significantly with increased student intake and NBA Tier-1 accreditation. The institution is NAAC A+ accredited, affiliated with JNTU-GV, and recognized for research with Ph.D. programs, TEQ IP support, and a DST-FIST sponsored lab. The program introduces participants to the fundamentals and advanced techniques of Generative AI, including GANs, VAEs, Transformers, and Large Language Models, along with their real-world applications across various industries.

ABOUT THE ISTE

The Indian Society for Technical Education is a national, professional, nonprofit making Society registered under the Societies Registration Act of 1860. First started in 1941 as the Association of Principals of Technical Institutions (APTI), it was converted into "Indian Society for Technical Education" in 1968 with a view to enlarge its activities to advance the cause of technological education. The major objective of the ISTE is to assist and contribute in the production and development of top-quality professional engineers and technicians needed by the industries and other organizations. Being the only national organization of educators in the field of Engineering and Technology, ISTE effectively contributes in various missions of the Union Government. The Ministry of Human Resource Development, CTE/DST/MIT/State Govts. are well associated with the ISTE for programs relating to technical education.

OBJECTIVES

- Introduction to Generative AI.
- Deep Generative Models.
- Large Language Models (LLMs) & Text Generation Predict.
- Multimodal AI: Text-Image-Audio Synthesis.
- Real-World Applications of Generative AI.
- Tools, Frameworks & APIs for Generative AI.
- Ethical, Legal & Responsible AI
- Research Trends & Future Directions

EXPECTED OUTCOMES

- Understand Core Concepts of Generative AI
- Apply Generative AI Techniques in Practical Scenarios
- Develop Small-Scale Generative AI Projects
- Address Real-World Problems Using Generative AI
- Strengthen Research and Publication Capabilities

RESOURCE PERSONS

Prof. B. Esvara Reddy

JNTU Anantapur,
Secretary-Cum-Treasurer,
ISTE AP-Section

Dr. BBVL Deepak
NIT Rourkela

Dr. Balachakravarthy Neelapu
NIT Rourkela

Dr. Korra Sathya Babu
IIITDM, Kurnool

Sri. Ravichandran Surendiran
Sr. Engineer, Renault Nissan
Technology & Business Centre Hyderabad

Dr. Chinta Someswara Rao
Chief Data Scientist, Yanthra Information Systems
Pvt. Ltd. Hyderabad

Dr. Naresh Babu Muppalaneni
IIITDM, Kurnool

Dr. NVPS Rajesh Kandala
VIT-AP

For further details Contact:

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