



ENGINEERING STAFF COLLEGE OF INDIA



Autonomous Organ of The Institution of Engineers (India)
(IMS [ISO 9001:2015, ISO 14001:2015, ISO 50001:2018, ISO 45001:2018],
ISO/IEC 17025:2017 Certified, AICTE & CEA Recognized Institution)
Old Bombay Road, Gachibowli, Hyderabad – 500 032. Telangana, India

Management and Technology Division

Hybrid (Offline & Online) Continuous Professional Development Programme on **Creative Leadership for Technology Managers in the Era of Automation & Digitalization**

Dates: 13 – 16 July 2026
at ESCI Campus, Hyderabad



INTRODUCTION

The rapid rise of automation, artificial intelligence, and digital technologies is reshaping organizational structures and leadership roles. Technology managers are now expected to go beyond technical expertise and adopt creative, adaptive, and strategic leadership approaches to guide digital transformation effectively.

The 4-day Training Programme on “**Creative Leadership for Technology Managers in the Era of Automation & Digitalization**” is designed to build these essential leadership competencies. It focuses on developing innovation, problem-solving, decision-making, and change management skills required in technology-driven environments.

The programme includes interactive sessions, case studies, and practical exercises covering digital transformation, automation trends, and modern leadership practices. Participants will gain insights into managing teams, fostering innovation, and building agile, future-ready organizations.

By the end of the training, participants will be equipped to lead with creativity and confidence in a rapidly evolving digital landscape, enabling them to drive innovation and support organizational growth in the era of automation and digitalization.

COURSE OBJECTIVES

The objectives of the programme are:

- To develop creative and strategic leadership skills among technology managers for the digital and automation era.
- To enhance understanding of automation, digitalization, and their impact on organizational

structures and leadership roles.

- To strengthen problem-solving, critical thinking, and innovative decision-making capabilities in technology-driven environments.
- To build competencies in managing digital transformation initiatives and leading change effectively.
- To improve communication, collaboration, and team leadership skills in dynamic and tech-enabled workplaces.
- To foster an agile mindset that supports continuous learning, adaptability, and future-ready organizational growth.

COURSE COVERAGE

The issues to be deliberated during the programme are:

- **Introduction to Creative Leadership in the Digital Era** – Role of technology managers, evolving leadership styles, and impact of automation and digitalization.
- **Digital Transformation & Emerging Technologies** – Overview of AI, IoT, data analytics, cloud computing, and their influence on organizations.
- **Creative Thinking & Innovation Management** – Techniques for fostering creativity, design thinking, and driving innovation in technology teams.
- **Strategic Decision-Making & Problem Solving** – Tools and frameworks for effective decision-making in complex, technology-driven environments.
- **Change Management & Agile Leadership** – Managing resistance to change, building agile teams, and leading digital transformation initiatives.
- **Team Building, Communication & Emotional Intelligence** – Enhancing collaboration, leadership communication, and people management skills.

METHODOLOGY

Methodology of the Programme includes classroom Sessions with Lecture/discussion with audio visual aid, benched marked practices if any, video shows, Chalk & Talk sessions, group discussions, case studies, debates, sharing of experiences, etc. All the sessions will be interactive demanding active participation from all the members. Case Method of Instructions will be the main method of knowledge facilitation.

TARGET PARTICIPANTS

The programme is useful for Scientists, Technologists, Engineers, Managers working in S&T Organizations, Professionals from Government, Public Sector Undertakings (from product, process and service sectors), Private sector and Faculties/Professors and Staff of various Universities and Engineering colleges.

BENEFIT TO THE PARTICIPANTS

Emerging fields like Transcendental Intelligence shall provide many useful insights to participants for enhancing interpersonal skills, team work through Innovative Leadership. The programme will help participants develop insights about self and others for working effectively in teams, managing conflicts and being assertive in interacting with others very effectively.

RESOURCE PERSONS

Faculty consists of experts from industry, research establishments and academia besides faculty from ESCI.

PROGRAMME DIRECTOR

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PROGRAMME COORDINATOR

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PROGRAMME DATES & TIMINGS

Dates: 13 – 16 July 2026

Timings : On the first day Registration will commence at **09:00 Hrs**. On all other days the programme timings will be from **09:45-17:15 Hrs** with breaks in between for tea and lunch.

COURSE FEE: **Rs.22,000/- (Rupees Twenty Two Thousand only)** per Participant + GST@18% Extra. Fee includes, course material, course kit, twin-sharing/single AC accommodation as per availability, breakfast, lunch, dinner, tea / coffee and snacks during the actual days of training programme.

Online: WebEx platform

Rs. 14,000 /- (Rupees Fourteen Thousand only) per participant + GST@18% Extra.

DISCOUNTS

- **Non-Residential Fee:** 10% discount on course fee is allowed for non-residential participants.
- **Group Discount:** Additional 10% discount for three or more participants if sponsored by the same organization.

PAN Card No AAATT3439Q; GST No. 36AAATT3439Q1ZV. H.S. No. 999293 (Under commercial training or coaching services – clause 65(105) (ZCC) of Finance act – 1994).

Programme fee is to be paid in in favor of **“THE INSTITUTION OF ENGINEERS (INDIA) – ENGINEERING STAFF COLLEGE OF INDIA”** in the form of demand draft payable at Hyderabad. Alternatively, the payment may be made by Electronic Fund Transfer (EFT) to ESCI - **SB A/c No.0432104000039631 with The IDBI Bank Ltd., Gachibowli Branch, Plot No. 2-53/2, JNIBF, IIIT Junction, Gachibowli, Hyderabad-500032 by RTG’s/ NIFT / IFSC Code No: IBKL0000432**. While using EFT method of payment, please ensure to communicate us your company name, our Invoice reference and programme title.

CERTIFICATION

A Certificate of participation will be awarded to each participant on conclusion of the programme.

GENERAL INSTRUCTIONS:

- ESCI encourages participants to present case studies from their respective organizations.
- ESCI provides complimentary accommodation and boarding to the participants one day before commencement (Check-in 1200 h) and one day after conclusion (Check-out 1200 h) of the programme duration. Overstay charges will be applicable as per ESCI rules (subject to availability of accommodation).
- Well-developed Information Centre and Internet facilities are available to the participants free of cost.