

# **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 (In-House & Online) Continuous Professional Development Programme on

# Professional Ethics, Work Culture & Moral Values for Engineers, Scientists and Technologists Dates: 18 – 20 March 2025

# **INTRODUCTION**

The **moral values** in life hold great importance from the point of personal, professional social. Culture inextricably ties Values, morals and ethics together. Often we see espoused and actual values in vogue differ widely in society. This gap is threatening the growth. Pressure of competition and PEST factors are pushing and highlighting the end and means is getting under the carpet, threatening the fabric of Society into hypocritical. **Values** are the motive power behind purposeful action. Moral values are meant for making the quest to find the harmony. Ethics, on the other hand, is how we actually do behave in the face of difficult situations that test our moral fiber. Ethics are the code or principles on which one's character depend. Ethics and character are closely related. Values are essential to ethics develop at an early age and can be instrumental to building character. Values are the rules by which we make decisions about right and wrong, should and shouldn't, good and bad. They also tell us which are more or less important, which is useful when we have to trade off meeting one value over another. Values guide us when no one is watching us.

**Morals** have a greater social element to values and tend to have a very broad acceptance. Morals are far more about good and bad than other values. We thus judge others more strongly on morals than values. A person can be described as immoral, yet there is no word for them not following values. Motivation based on ideas of right and wrong. **Ethics.** You can have professional ethics, but you seldom hear about professional morals. Ethics tend to be codified into a formal system or set of rules which are explicitly adopted by a group of people. Thus you have medical ethics. Ethics are thus internally defined and adopted, whilst morals tend to be externally imposed on other people.

Hi-tech Plagiarism, Academic dishonesty, Hacking, Espionage, Phone tapping, Data Stealing, Pirating are becoming the order of the day, in scientific community. The need of the hour is to arrest this menace and restore the Dharma Traditional value system back in the scientific and business community by building awareness amongst the scientific and technology community.

## **COURSE OBJECTIVE**

To make the participants acquainted with

- Appreciation of culture values and ethics
- Personal & professional values
- Make the\m recall moral and ethical issues
- Understand the processes of actualising the values
- Value Driven Management and leadership

# **COURSE COVERAGE**

The following course content will be detailed during the training programme:

#### Culture in Scientific Organizations

- Current Challenges
- o Citing the Cases
- Indian Scientific Community
- Ethics & Ethical Living

- o Individual Perspective
- o Indian Scientific Community
- Understanding Values
  - Framing the Perspective
- Value Prioritization
- Value Driven Management
- Organizational Perspective
- Value Conflicts and Resolution
- Values, Vision & Mission
- Personal, Professional and Organizational Values
- **Field visits** to repute Organizations where Ethics and values have been boosting research work. These visit also includes exposure to cultural exposures
- Best Ethical Practices in scientific Work
- Value Identification-Group Brain Storming Mindful living & Conscious Living

## <u>METHODOLOGY</u>

Methodology of the programme includes class room 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 target participants are Engineers, Officers, Scientists / technologists holding Scientific posts/ working in scientific Ministries/Departments of Govt. of India and State Governments, Autonomous Institutions/public Sector undertaking of Central /State Govt, Research and Development Institutions /Research Laboratory of Central /State government, Central /State universities, state Science & Technology Councils.

### **RESOURCE PERSONS**

Faculty (Resource persons) consists of experts from industry, research establishments, academia and experts having strong faith in Ethics& values and also practiced in their life.

## **BENEFITS TO THE PARTICIPANTS**

- Program provides a mirror to introspect and reflect their inner world
- Will get tools to actualize the values at the place of working
- Resolve the conflicts of values at work place
- Can become role models

# PROGRAMME DIRECTOR(S)

#### Er. K.J. AMARNATH

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# PROGRAMME DATES & TIMINGS

#### Dates: 18 – 20 March 2025

**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:

**Offline: Rs.17,000/- (Rupees Seventeen 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 Fee (WebEx platform): Rs. 10,000/- (Rupees Ten Thousand only) per participant + GST@18%.

**PAN Card No AAATT3439Q; GST No. 36AAATT3439Q1ZV**. **H.S. No. 999293** (Under commercial training or coaching services – clause 65(105) (ZZC) 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.