



**ESCI**



# 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 Recognised Institution

Gachibowli, Hyderabad-500032, Telangana State.

## RESIDENTIAL TRAINING ON

### Technology-Enabled Wildlife Protection & Management:

### GPS, GIS, Drones, AI & Smart Surveillance

**DATE & TIME:**

**24-26 February 2026**

**from 09.45 Hrs**

**VENUE:**

**Coorg**

**(Karnataka)**

## Technology-Enabled Wildlife Protection & Management

GPS, GIS, Drones, AI & Smart Surveillance



For more information please write to us on [fdpdiv@escihyd.org](mailto:fdpdiv@escihyd.org)

## **PROGRAMME OBJECTIVES:**

- Understand wildlife ecology, threats, and conservation strategies
- Use modern technologies for wildlife monitoring
- Execute wildlife surveys & interpret field data
- Apply legal and ethical frameworks in wildlife management
- Respond effectively to human-wildlife conflict and emergencies
- Collaborate with communities and stakeholders for sustainable conservation

## **CONTENT COVERAGE:**

- Introduction to Wildlife Ecology and Biodiversity
- Wildlife Habitats: Forests, Grasslands, Wetlands, Marine, Desert Ecosystems
- Legal and Regulatory Framework: Wildlife Protection Act 1972, CITES, CBD, Forest Rights Act
- Human-Wildlife Conflict Management
- Technology in Wildlife Management: GPS, GIS, Camera Traps, Drones, AI
- Protected Area Management: National Parks, Sanctuaries, Biosphere Reserves, Tiger Reserves
- Community-Based Conservation & Ecotourism
- Case Studies: Project Tiger, Project Elephant, Snow Leopard Conservation
- Wildlife Rescue, Rehabilitation & Veterinary Care
- Habitat Restoration & Rewilding Techniques
- Climate Change Impacts on Wildlife & Adaptation Strategies
- Disaster Management in Forests: Wildfire Control, Floods, Droughts
- Ethics in Wildlife Research & Management

**Methodology:** Methodology of the programme includes training sessions with Lecture / Discussion with audio visual aid, bench marked video shows, group discussions, Group Exercises, case studies, debates, sharing of experiences.

**TARGET GROUP:** Officials from Central & State Government Departments, Academic Institutions, Autonomous Organizations, Public Sector Undertakings, Private Sector Units, Co-operative Sector Organizations, Financial Institutions, NBFCs, Corporations, Labor Unions/Associations.

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**DATES:** 24-26 February 2026. **VENUE:** Coorg (Karnataka)

**TIMINGS:** 09.45 Hrs 17.00 Hrs. **LUNCH BREAK:** 13.00 TO 14.00 HRS)

**TOTAL RESIDENTIAL TRAINING FEE :** Rs.48,000 + 18% GST on double occupancy basis (Fee includes AC Lodging & Boarding, training charges, training kit, Study Tours, Expert honorarium, overheads etc.) & Additional charges will be applicable on single occupancy basis.

Spouse/ family members are welcome on additional all-inclusive charges@Rs.15,000 for Spouse/ accompanying person and for each additional child@Rs.8,000. In case nomination of the participant is on single occupancy additional charges@Rs.8000 is applicable for participant. All Family accommodation payments must be made in advance to ESCI account as shown above so that we can reserve. Twin Sharing is available only in case even number of participants of same gender from same organization. Extra charges will be applicable on single room.

To Register, please send nominations with Name, Email ID and Contact No of participants to mail Id: [fdpdiv@escihyd.org](mailto:fdpdiv@escihyd.org) / [escisdc@gmail.com](mailto:escisdc@gmail.com)

**CERTIFICATE:** A certificate of participation will be awarded to each participant on conclusion of the programme

#### **GENERAL INFORMATION :**

Hotel Check in Date & Time : 23 February 2026 from afternoon 12.00 Hrs

Hotel Check out Date & Time : 26 February 2026 by 12.00 Hrs

Programme Starts on 24 February 2026 morning 09.045 Hrs onwards and ends on 26 February 2026.

#### **ESCI ACCOUNT DETAILS :**

Beneficiary Name: IE(I)-Engineering Staff College of India

A/c No: 10007111201 with SBI Bank, Raj Bhavan Road Branch

RTG'S/ NIFT/ IFSC/Code No: SBIN 0004159

#### **PROGRAMME DIRECTOR:**

**Er.Sai Kishore.P**, MIE, M.Tech(EPS), MBA, Ph.D

Head(FDP Cell) & Course Director.

Engineering Staff College of India

Gachibowli, Hyderabad-500 032

Mobile: 9912523285 / 7858873963(Mr.Mohan)

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# Glimpses of our recent programme at Shillong, Udaipur, Shimla, Manali, Ooty, Coorg, Portblair, & Mizoram



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