## प्रशिक्षण हेतु नामांकन

द्वारा फैक्स / ई-मेल

# पुलिस प्रशिक्षण निदेशालय, उत्तर प्रदेश

पुलिस मुख्यालय(सिग्नेचर बिल्डिग), प्रथम / द्वितीय तल, (टावर-1), शहीद पथ, गोमतीनगर विस्तार, लखनऊ 226002 पत्र संख्या प्रनि-प-124 / 2025 / 3983 दिनाक नवम्बर 24, 2025 सेवा में.

- पुलिस महानिदेशक सीबीसीआईडी / अभिसूचना / भर्ती एवं प्रोन्नित बोर्ड / विशेष जॉच / विशेष अनुसंधान दल / मानवाधिकार आयोग / सतर्कता अधिष्टान / रूल्स एण्ड मैनुअल फायर सर्विस, उ०प्र० ।
- अपर पुलिस महानिदेशक, / अभियोजन / साइबर काइम / अपराध / रेलवे, ईओडब्लू / पीएसी / महिला एवं बाल सुरक्षा / ए०सी०ओ० / सुरक्षा / यूपी—112 / यातायात एवं सडक सुरक्षा / एसटीएफ / तकनीकी सेवायें / लाजिस्टिक्स / एटीएस / यूपी एसएसएफ लखनऊ।
- 3. अपर पुलिस महानिदेशक, समस्त जोन, उ०प्र०।
- 4. संस्था प्रमुख, समस्त पुलिस प्रशिक्षण संस्थान उ०प्र० ।
- 5. पुलिस आयुक्त, लखनऊ नगर/गौतमबुद्धनगर/वाराणसी नगर/कानपुर नगर/गाजियाबाद/आगरा/प्रयागराज।
- 6. पुलिस महानिरीक्षक, ए०एन०टी०एफ० लखनऊ ।
- 7. अपर पुलिस अधीक्षक, सोशल मीडिया,मुख्यालय पुलिस महानिदेशक, उ०प्र० लखनऊ ।

महोदय.

कृपया Dr.R. VENKAT REDDY,FIE Course Director Head Civil Transportation Engineering division, Engineering staff college of india (ESCI) Hyderabad के ई मेल दिनांकित 12.11. 2025 (छायाप्रति संलग्न) का अवलोकन करने का कष्ट करें जिसके द्वारा निम्नलिखित तिथियों में आयोजित होने वाले आफलाइन कोर्स हेतु उपनिरीक्षक से अपर पुलिस अधीक्षक स्तर के उपयुक्त अधि० के नामांकन उपलब्ध कराये जाने की अपेक्षा की गयी है।

क0सं0	कोर्स	अवधि	पदस्तर	आयोजन स्थल
1	Pubic Transport, including ITS and NCMC	22-12-2025 to 26-12-2024	SI to Add SP	Gangtok, Sikkim(Northeas t State)
2	The Central Motor Vehicles Rules, 1989 and amendments thereon	16-02-2026 to 20-02-2026	SI to Add SP	ESCI, Hyderabad
3	Al in Road Crash Data Analysis	02-03-2026 to 06-03-2026	SI to Add SP	ESCI, Hyderabad
4	Current Developments in Logistics and Transportation Sectors	23-03-2026 to 27-03-2026	SI to Add SP	Lakshadweep Islands Union Territory

निदेशानुसार अनुरोध है कि उपरोक्त कोर्स में प्रतिभाग किये जाने हेतु प्रत्येक जोन / किमश्नरेट / इकाई से 01-01 उपनिरोक्षक से अपर पुलिस अधीक्षक स्तर के उपयुक्त अधिकारियों के नामांकन कमांक-01 के सम्बन्ध में दिनांक 30.11.2025 तक अन्य कोर्स के सम्बन्ध में दिनांक 15.01.2026 तक प्रत्येक दशा में निम्नलिखित प्रारूप में इस निदेशालय को उपलब्ध कराने का कष्ट करें। कृपया शून्य सूचना उपलब्ध न करायी जाय। संलग्न-यथोपरि।

प्रारूप

S.No.	Name	Designation	Present posting	Whatsapp No/ Mobile No./	The same of the sa	CUG and Email ID of officer Incharge

Digitally signed by भवदीय, DEV RANJAN VERMA Date: 24-11-2025

13:46:11

( देव रंजन वर्मा ) पुलिस उपमहानिरीक्षक, प्रशिक्षण उ०प्र० लखनऊ।

प्रतिलिपि:— अपर पुलिस महानिदेशक / पुलिस महानिदेशक के जीएसओ, मुख्यालय पुलिस महानिदेशक, उ०प्र० लखनऊ को सादर सूचनार्थ ।

FREE OF COST: Workshop cum Training Program for development of Human Resources in States / UTs Transport Departme... 30

REE OF COST: Workshop cum Training Program for development of Human Resources in States / UTs sport Departments and Ministry of Road Transport and Highways (MoRTH), New Delhi for the FY 2025-26 Organised by Civil/Transportation Engineering Division (CTE), Engineering Staff College of India (ESCI), Hyderabad - Nominations request for OFFLINE & ONLINE Training programs-Reg.

CTE ESCI < cte@escihyd.org >

Wed. 12 Nov 2025 4:18:57 PM +0530

To "dgp"<dgp@and.nic.in>,"dgp"<dgp@appolice.gov.in>,"dgp-polita-arn"<dgp-polita-arn@nic.in>,"dgp" <dgp@assampolice.gov.in>,"dgp-bih"<dgp-bih@nic.in>,"dgp-chd"<dgp-chd@nic.in>,"police-chd"<police-</pre> chd@nic.in>,"digp-daman-dd"<digp-daman-dd@nic.in>,"commandanthgcd" <commandanthgcd@goapolice.gov.in>,"dgp-gs"<dgp-gs@gujarat.gov.in>,"police" <police@hry.nic.in>,"dgp-hp"<dgp-hp@nic.in>,"dgpjkphq-eoff"<dgpjkphq-eoff@jkpolice.gov.in>,"dgpchamber"<dgp-chamber@jkpolice.gov.in>,"dgpjharkhand"<dgpjharkhand@gmail.com>,"dgp" <dgp@jhpolice.gov.in>,"police"<police@ksp.gov.in>,"dgp"<dgp@keralapolice.gov.in>,"lk-admin"<lk-admin@nic.in>,"dgpmp"<dgpmp@mppolice.gov.in>,"dgpms.mumbai" <dgpms.mumbai@mahapolice.gov.in>,"dgp-mnp"<dqp-mnp@nic.in>,"dqp-meg"<dqp-</pre> meg@nic.in>,"dgpnld"<dgpnld@yahoo.co.in>,"dgp.odpol"<dgp.odpol@nic.in>,"dqpctrlroom.odpol"

<dgpctrlroom.odpol@gov.in>,"dgp.pon"<dgp.pon@nic.in>,"dgp.punjab.police" <dgp.punjab.police@punjab.gov.in>,"dgp-rj"<dgp-rj@nic.in>,"adgp.training@rajpolice.gov.in" <adgp.training@rajpolice.gov.in>,"dgp"<dgp@sikkimpolice.nic.in>,"dgp"<dgp@tn.gov.in>,"dgp"

<dgp@tspolice.gov.in>,"ROAD SAFETY TELANGANA STATE"<info.roadsafety.ts@gmail.com>,"dgp" sdgp@tripurapolice.nic.in>,"dgp"<dgp@up.nic.in>,"training"<training@nic.in>,"dg-police-ua"<dg-police-</pre>

ua@nic.in>,"dgpwestbengal"<dgpwestbengal@gmail.com>

पालस महा क प्रशिक्षण তত্ত্ত বিশ্বন্ত। 13/1/12 The Director General of Police,

Te

Respected Sir,

Sub: Workshop cum Training Program for development of Human Resources in States / UTs Transport Departments and Ministry of Road Transport and Highways (MoRTH), New Delhi for the FY 2025-26 Organised by Civil/Transportation Engineering Division (CTE), Engineering Staff College of India (ESCI), Hyderabad - Nominations request for OFFLINE Training programs-

Ref: 1. MoRTH Letter No. RT-18014/1/2025-T, dated 28.08.2025. 2. MoRTH Letter No. RT-18014/1/2025-T, dated 08.09.2025.

We are glad to inform you, that Engineering Staff College of India (ESCI), Hyderabad is organizing training programs OFFLINE & ONLINE: Sponsored by MoRTH, New Delhi.

(v. S.No.	Title of Program	No of Days	Date and Location
1910	Public Transport, including ITS and NCMC	5	22 - 26 Dec, 2025 (Gangtok, Sikkim) (Northern Eastern State)
13:11-25 2.	The Central Motor Vehicles Rules, 1989 and amendments thereon	5	16 - 20 Feb, 2026 (ESCI-Hyderabad)
DYS PCTS.	Al in Road Crash Data Analysis	5	02 - 06 Mar, 2026 (ESCI-Hyderabad)
4.	Current Developments in Logistics and Kansportation Sectors	5	23 - 27 Mar, 2026 (Lakshadweep Islands, UT)

We are requesting you to send your officers / officials to attend training programme sponsored by MoRTH, New Delhi.

These programs will be very useful to officers as well as departments and society. Officers will be getting benefitted both practical and theoretical knowledge.

THE MAXIMUM NUMBER OF PARTICIPANTS FOR EACH TRAINING PROGRAM = 30.

•Kindly communicate the list of officials, along with their mobile numbers and email IDs, at your earliest convenience to allow us to make the necessary arrangements by ESCI.

After received your nominations, Confirmations will be sent on a first-come, first-served basis.

• THE SPEAKERS are from Reputed Educational Institutes like IIT's, NIT's, Research Institutes and other reputed universities and also from Industry's, departments like, Transport Department, Police Department and Road Transport Corporations, etc.,

.NO COURSE FEE.

•TA/DA for the officers would be borne by the respective departments/organization

11/12/25, 4:21 PM

FREE OF COST: Workshop cum Training Program for development of Human Resources in States / UTs Transport Departme...

•Free lodging & boarding facility provided by ESCI, (Two officers in one AC room), Breakfast, Lunch, Tea/Coffee, Snacks, Dinner provided by ESCI.

•Cut-off date to receive your nominations: either **5 working days** before the program commencement **or** upon receipt or **30 nominations**.

So, we request you to nominate your officers / officials to attend training programs.

The training programs Brochures for above training programs enclosed.

For queries please feel free to contact

Thanking you,

Yours sincerely,

Rless

Dr. R. VENKAT REDDY, FIE

Head CTE Division, Engineering Staff College of India, Hyderabad Mobile: 9490011311/ 9492011311, Ph: 040-66304114. E-mail: <a href="mailto:cte@escihyd.org">cte@escihyd.org</a>

### 5 Attachment(s)

Training Programs List (31) by ... 372.3 KB

Gangtok, Sikkim Brochure.pdf

2.1 MB

02 - 06 Mar, 2026 AI in Road C... 2.1 MB Lakshadweep 23 - 27 Mar, 202... 2.1 MB

16 - 20 Feb 2026 Brochure.pdf 2.1 MB Training Programs List (31) by ESCI

S.No.	Title of Program	No of Days	Date and Location	
1.	Role of Al in Accidents vs. Human Behavior	1	12 Sep 2025 (Online)	
2.	The importance of Road Safety Audit (RSA) in Minimizing Accidents	1	18 Sep 2025 (Online)	
3.	Minimization of Vehicle Parking and Transportation using AI	5	22 – 26 Sep,2025 (ESCI, Hyderabad)	
4.	Automated Fitness Testing (AFT)	5	06 – 10 Oct,2025 (Trivandrum, Kerala)	
5.	Road Signage and Design Aspects of Road Geometry	1	14 Oct 2025 (Online)	
6.	Role of Information Technology (IT) in Traffic Management	1	24 Oct, 2025 (Online)	
7.	Road Accident Awareness and Prevention	5	27 – 31 Oct,2025 (ESCI, Hyderabad)	
8.	Enforcement of Act and Rules	5	03 – 07 Nov, 2025 (Mussoorie, Uttarakhand)	
9.	Road Transport Regulations	5	10 – 14 Nov, 2025 (ESCI, Hyderabad)	
10.	Artificial Intelligence (AI) in Transportation sector for smart and sustainable Development	1	11 Nov, 2025 (Online)	
11.	Motor Vehicle Aggregator Guidelines	5	17 – 21 Nov, 2025 (Trivandrum, Kerala)	
12.	Traffic Management, Monitoring and Enforcement of Road Safety	5	24 – 28 Nov, 2025 (ESCI, Hyderabad)	
13.	Digital Transformation in Public Transport	5	01 – 05 Dec, 2025 (ESCI, Hyderabad)	
14.	Clean Technologies including alternative fuels and EVs	5	08 - 12 Dec, 2025 (Daman And Diu, UT)	
15.	Advanced Road safety with Automated Testing Stations	3	15 – 17 Dec, 2025 (ESCI, Hyderabad)	
16.	Public Transport, including ITS and NCMC	5	22 - 26 Dec, 2025 (Gangtok, Sikkim) (Northern Eastern State)	
17.	Recent advancements in Public Transportation	1	30 Dec, 2025 (Online)	
18.	The Motor Vehicles Act, 1988 as amended from time to time	5	05 - 09 Jan, 2026 (Andaman & Nicobar Islands, UT)	
19.	Recent innovations in road safety Technologies	3	19 – 21 Jan, 2026 (ESCI, Hyderabad)	
20.	Artificial Intelligence (AI) to make Roads safer to Drive	1	20 Jan, 2026 (Online)	
21.	Al in Transportation	5	02 – 06 Feb, 2026 (Andaman & Nicobar Islands, UT)	
22.	Road Safety Education & Training to Road users	1	3 Feb, 2026 (Online)	
23.	Road Safety Management, Education and Awareness	5	09 – 13 Feb, 2026 (Jaipur, Rajasthan)	
24.	The Central Motor Vehicles Rules, 1989 and amendments thereon	5	<b>16 - 20 Feb, 2026</b> (ESCI-Hyderabad)	
25.	Implementation AI to minimize the Road Accidents	5	23 – 27 Feb, 2026 (ESCI, Hyderabad)	
26.	Road Safety Training	1	24 Feb, 2026 (Online)	
27.	Al in Road Crash Data Analysis	5	02 - 06 Mar, 2026 (ESCI-Hyderabad)	
28.	Vehicle Scrapping Policy (Or) Voluntary Vehicle Modernization Program (VVMP)	5	09 – 13 Mar, 2026 (Bangalore, Karnataka)	
29.	Innovations in Transportation Sector	5	09 – 13 Mar, 2026 (ESCI, Hyderabad)	
30.	Road Safety and prevention of Accidents by using Al	1	17 Mar, 2026 (Online)	
31.	Current Developments in Logistics and Transportation Sectors	5	23 - 27 Mar, 2026 (Lakshadweep Islands, UT)	



### **Engineering Staff College of India**

An 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)



### CIVIL & TRANSPORTATION ENGINEERING DIVISION

Training Programme on Public Transport, including ITS and NCMC

Dates: 22 - 26 December, 2025 (5 days)

VENUE: GANGTOK, SIKKIM (NORTH EASTERN STATE)

Sponsored by Ministry of Road Transport and Highways, New Delhi

Free of cost





Public transport systems, like buses and metros, are enhanced by Intelligent Transport Systems (ITS) it aims to optimize traffic management, improve safety, and enhance the overall efficiency of public transportation. and the National Common Mobility Card (NCMC) The NCMC is designed to simplify payments for public transport, making it easier for commuters to travel across different modes and locations using a single card. ITS utilizes technology to improve traffic flow, manage routes, and provide real-time information to passengers. The NCMC, on the other hand, streamlines payment for various transportation modes, including buses and metros, by allowing users to use a single card for all payments. Public transportation are an essential mode of transportation, which provide rich connectivity in their operating regions. The effective utilization of public transportation buses can reduce road congestion, fuel consumption, and associated environmental pollution. Advanced Public Transportation System (APTS) uses Information and Communication Technology (ICT) based solutions to increase the effectiveness of public transportation.

Intelligent Transport System (ITS) is widely deployed to improve the level of service offered by public transport to make buses, coaches, metros, trams and trains more convenient and encourage their greater use as a means of transport Public transport management applications use advanced communications and information systems to collect data to improve operation of the vehicles and facilities, planning and scheduling of services, management of personnel.

### COURSE COVERAGE:

- Overview on Public Transport, including ITS and NCMC
- Types of Public Transportation systems & Innovations
- Mass Transit Systems / Options
- · ITS requirements in public transport and issues and need for ITS
- · Description of the ITS services
- Safety And Security Improvement In Public Transportation
- Implementation of NCMC by integrating with existing automatic fare collection AFC systems having EMV enables ETM Machine
- Site Visit / Practical's
- · Group Discussion & Case Studies

### TARGET PARTICPANTS:

- Officers of the Transport Departments of States/UTs of the level of Motor Vehicle Inspector (MVI) / Motor Vehicle Sub-Inspector (MVSI) & above.
- Traffic Police Departments of the level of Sub-Inspector and above and officers at the equivalent level from other Government agencies working in transport sector.
- State Road Transport Corporations,.
- Municipal Corporations
- · R&B / PWD

### SPEAKERS:

The Speakers are from Reputed Educational Institutes like IIT's, NIT's, Research Institutes and other reputed universities and also from Industry's, departments like, Transport Department, Police Department and Road Transport Corporations, etc.,

### TIMINGS:

**Registration**: 0930 hrs – 1000 hrs (on the first day of the program).

Program timings: 1000 hrs - 1700 hrs with breaks.

COURSE DIRECTOR: Dr. I

Dr. R. VENKAT REDDY, FIE

Head

COURSE COORDINATOR:

CH. TILAK, MIE

Faculty

### REGISTRATION:

Please send your nominations along with Officers / Officials Name, Designation, Department, address, email ids, mobile nos.

### ADDRES TO:

The Head
Civil & Transportation Engineering Division
Engineering Staff College of India
Old Bombay Road, Gachi Bowli, Hyderabad - 500 032
Phone: 9490011311 / 9492011311, 040-6630-4114
Email: cte@escihyd.org

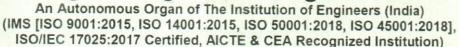
### CERTIFICATE:

A Certificate of participation and group photo will be issued to each participant after completion of the program.

- A decent bag containing course kit (Course material, note book, pen & pencil).
- Free lodging & boarding facility provided by ESCI, (Two officers in one AC room), Breakfast, Lunch, Tea/Coffee, Snacks, Dinner provided by ESCI.
- ESCI provides complimentary accommodation to the participants one day before commencement of the program (Check-in 1200 hrs) and one day after conclusion (Check-out 1100 hrs) of the program.
- For Out Stations programs Check-in and Check-out timings as per hotel timings.
- > ESCI encourages participants to present case studies from their respective organizations.
- A cutoff date to receive nominations will be fixed 5 working days before commencement of the training program / receipt of required nominations whichever is earlier.
- Maximum 30 participants for each training programme.



## **Engineering Staff College of India**





### CIVIL & TRANSPORTATION ENGINEERING DIVISION

Training Programme on
The Central Motor Vehicles Rules, 1989
and amendments thereon

Dates: 16 - 20 February, 2026 (5 days)

Venue: Engineering Staff College of India, Hyderabad

Sponsored by Ministry of Road Transport and Highways, New Delhi

Free of cost





The Central Motor Vehicles Rules, 1989 (CMVR) are a set of regulations governing the operation and maintenance of motor vehicles in India. These rules, enacted by the Central Government, aim to ensure road safety, maintain motor vehicles, and regulate their use. They cover a wide range of topics, including driving regulations, licensing, registration, vehicle standards, and penalties for violations. The Motor Vehicles Act, 1988, as amended over time, is the primary legislation governing road transport in India. Key aspects include vehicle registration, driver licensing, road safety standards, and traffic rules. It's been amended several times to enhance road safety, introduce digital technologies, and increase penalties for violations. The Motor Vehicles Act, 1988 is the central legislation in India that regulates all aspects of road transport vehicles.

It covers the licensing of drivers and conductors, registration of motor vehicles, control of transport vehicles, traffic regulation, insurance, and penalties. The Act has undergone multiple amendments over the years to address emerging issues like road safety, technological advancements, and others. Recent Supreme Court judgments regarding the Motor Vehicles Act, 1988 (MV Act), have focused on several key areas, including Licensing for Light Motor Vehicles and Transport Vehicles, Compensation for Motor Vehicle Accidents, Penalty for Driving Without Insurance, Ownership Transfer of Vehicles and Impact of the 2022 Amendment to the MV Act.

### COURSE COVERAGE:

- Overview of The Central Motor Vehicles Rules 1989
- Motor Vehicles Act. 1988
- The Central Motor Vehicle rules 1989 and amendments thereon
- Notification of sections 52,55,56,59,67, & 93 of the motor vehicles (Amendment Act, 2019)
- · Licensing of drivers motor vehicles with the recent amendments
- Insurance of motor vehicles against third party risks & Central claims, Tribunals, Offences, penalties
- Control of Transport Vehicles and Traffic
- · Carriage by Road act and Rules & Central Road Fund act and Rules
- Site Visit / Practical's
- Group Discussion & Case Studies

### TARGET PARTICPANTS:

- Officers of the Transport Departments of States/UTs of the level of Motor Vehicle Inspector (MVI) / Motor Vehicle Sub-Inspector (MVSI) & above.
- Traffic Police Departments of the level of Sub-Inspector and above and officers at the equivalent level from other Government agencies working in transport sector.
- State Road Transport Corporations,
- Municipal Corporations
- · R&B/PWD

### SPEAKERS:

The Speakers are from Reputed Educational Institutes like IIT's, NIT's, Research Institutes and other reputed universities and also from Industry's, departments like, Transport Department, Police Department and Road Transport Corporations, etc.,

### TIMINGS:

Registration: 0930 hrs – 1000 hrs (on the first day of the program).

Program timings: 1000 hrs - 1700 hrs with breaks.

COURSE DIRECTOR:

Dr. R. VENKAT REDDY, FIE

Head

COURSE COORDINATOR:

CH. TILAK, MIE

Faculty

### REGISTRATION:

Please send your nominations along with Officers / Officials Name, Designation, Department, address, email ids, mobile nos.

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Old Bombay Road, Gachi Bowli, Hyderabad - 500 032
Phone: 9490011311 / 9492011311, 040-6630-4114
Email: cte@escihyd.org

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- A cutoff date to receive nominations will be fixed 5 working days before commencement of the training program / receipt of required nominations whichever is earlier.
- Maximum 30 participants for each training programme.



# Engineering Staff College of India An Autonomous Organ of The Institution of Engineers (India)

An 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)



### **CIVIL & TRANSPORTATION ENGINEERING DIVISION**

Training Programme on
Current Developments in Logistics and Transportation Sectors

Dates: 23 - 27 March, 2026 (5 days)

VENUE: LAKSHADWEEP ISLANDS (UT)

Sponsored by Ministry of Road Transport and Highways, New Delhi

Free of cost





The transportation sector is an important industry sector in the economy that deals with the movement of people and products. Recent trends in logistics and transportation include increased focus on automation, sustainability, and technology integration to improve efficiency and address evolving consumer demands. Key areas of innovation include artificial intelligence (AI), Internet of Things (IoT), block chain, and autonomous vehicles. These include companies such as airlines, trucking, railroads, shipping, and logistics firms, as well as those that provide transportation infrastructure. The performance of companies in the transportation industry is highly sensitive to fluctuations in company earnings and the price of transportation services. Main factors affecting company earnings include fuel costs, labor costs, demand for services, geopolitical events and government regulation. Many of these factors are interconnected.

The roles of logistics feature transportation/delivery, storage, packaging, cargo handling, distribution processing, and information processing, and many systems have been put in place to deliver products from the production location or factory to the consumer quickly and on time. Without well-developed transportation systems, logistics could not bring its advantages into full play. Besides, a good transport system in logistics activities could provide better logistics efficiency, reduce operation cost, and promote service quality. The improvement of transportation systems needs the effort from both public and private sectors. A well-operated logistics system could increase both the competitiveness of the government and enterprises.

The logistics and transportation sectors have experienced significant transformations in recent years, driven by technological advancements, sustainability initiatives, and evolving consumer expectations. In 2021, the industry is set for game changing trends including robotic process automation, AI, drones, autonomous vehicles and IoT. It is by embracing these trends that organizations will be able build on the promise of a transformed supply chain landscape while meeting the demands of customers – today and every day.

### COURSE COVERAGE:

- Overview on Recent trends in Logistics and transportation sectors
- New Technologies in shaping the logistics and Transportation sectors
- · Supply chain, Manufacturing and automative of vehicles
- Drone delivery systems
- Implementation of Robotic Process Automation in Transport Sector (Implementation of Robotic in Transport, Warehouses & Logistics)
- Fright traffic impacts and logistics inefficiencies in India: policy interventions and solution concepts for sustainable city logistics
- Importance of Autonomous Vehicles (AV's) in Transportation
- Key Transportation Industry Trends & Software defined vehicles
- Site Visit / Practical's
- · Group Discussion & Case Studies

### TARGET PARTICPANTS:

- Officers of the Transport Departments of States/UTs of the level of Motor Vehicle Inspector (MVI) / Motor Vehicle Sub-Inspector (MVSI) & above.
- Traffic Police Departments of the level of Sub-Inspector and above and officers at the equivalent level from other Government agencies working in transport sector.
- State Road Transport Corporations...
- Municipal Corporations
- · R&B / PWD

### SPEAKERS:

The Speakers are from Reputed Educational Institutes like IIT's, NIT's, Research Institutes and other reputed universities and also from Industry's, departments like, Transport Department, Police Department and Road Transport Corporations, etc.,

TIMINGS:

Registration: 0930 hrs - 1000 hrs (on the first day of the program).

Program timings: 1000 hrs - 1700 hrs with breaks.

COURSE DIRECTOR:

Dr. R. VENKAT REDDY, FIE

Head

COURSE COORDINATOR:

CH. TILAK, MIE

Faculty

### REGISTRATION:

Please send your nominations along with Officers / Officials Name, Designation, Department, address, email ids, mobile nos.

### ADDRES TO:

The Head
Civil & Transportation Engineering Division
Engineering Staff College of India
Old Bombay Road, Gachi Bowli, Hyderabad - 500 032
Phone: 9490011311 / 9492011311, 040-6630-4114
Email: cte@escihyd.org

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### CERTIFICATE:

A Certificate of participation and group photo will be issued to each participant after completion of the program.

- A decent bag containing course kit (Course material, note book, pen & pencil).
- Free lodging & boarding facility provided by ESCI, (Two officers in one AC room), Breakfast, Lunch, Tea/Coffee, Snacks, Dinner provided by ESCI.
- ESCI provides complimentary accommodation to the participants one day before commencement of the program (Check-in 1200 hrs) and one day after conclusion (Check-out 1100 hrs) of the program.
- > For Out Stations programs Check-in and Check-out timings as per hotel timings.
- ESCI encourages participants to present case studies from their respective organizations.
- A cutoff date to receive nominations will be fixed 5 working days before commencement of the training program / receipt of required nominations whichever is earlier.
- Maximum 30 participants for each training programme.



## **Engineering Staff College of India**

An 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)



### CIVIL & TRANSPORTATION ENGINEERING DIVISION

Training Programme on
Al in Road Crash Data Analysis

Dates: 02 - 06 March, 2026 (5 days)

Venue: Engineering Staff College of India, Hyderabad

Sponsored by Ministry of Road Transport and Highways, New Delhi

Free of cost





Worldwide the situation is similarly alarming with several major countries & Organizations recognizing the situation as a public health issue. Research has proved that proper Crash Investigation, documentation & analysis can help us in understanding the underlying causes of accidents & take the necessary corrective actions in reducing the accidents. Al, particularly machine learning, is transforming road crash data analysis by enabling more accurate prediction of accident severity, identification of risk factors, and development of targeted prevention strategies. By analyzing vast datasets of accident-related factors, Al algorithms can uncover patterns and relationships that might be missed by traditional methods, ultimately leading to safer roads

Al is used in road crash data analysis and the key ways are Accident Severity Prediction, Risk Factor Identification, Targeted Prevention Strategies, Real-time Accident Detection and Response and other. By using Al in road crash data analysis it benefits in Improved Accuracy, Increased Efficiency and Improved Road safety

### COURSE COVERAGE:

- Overview of Al in Road Crash Data Analysis
- Road Crashes and Injuries, Crash Data Collection & Legal Aspects of Crash Investigation
- Data Management & Forensic Investigation of Crashes and EDR data collections -Modelling and Simulation of Crashes
- Statistical Analysis of Crash data and Road Network LCC techniques
- Human Behaviour in Road Traffic accidents
- Analysis of road Traffic accident using Al Techniques
- Smart AI Technology employment for crash data analysis
- · Al in Road Traffic accident prevention
- · Site Visit / Practical's
- Group Discussion & Case Studies

### TARGET PARTICPANTS:

- Officers of the Transport Departments of States/UTs of the level of Motor Vehicle Inspector (MVI) / Motor Vehicle Sub-Inspector (MVSI) & above.
- Traffic Police Departments of the level of Sub-Inspector and above and officers at the equivalent level from other Government agencies working in transport sector.
- State Road Transport Corporations,.
- Municipal Corporations
- · R&B/PWD

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