

हरियाणा केंद्रीय विश्वविद्यालय  
CENTRAL UNIVERSITY OF HARYANA

NAAC Accredited 'A' Grade University

Department of Civil Engineering,  
School of Engineering and Technology



In Collaboration with  
Indian Road Safety Campaign



Five Days Faculty Development Programme  
on

ROAD SAFETY

सड़क सुरक्षा - जीवन रक्षा

Date :- January 11 - 15, 2022

Registrations open till:  
January 10, 2022 (5:00 PM)



## ABOUT THE FDP

The FDP is designed to bring researchers, academia and technocrats from different parts of the country to a common platform for exchanging and sharing the recent developments in areas pertaining to road safety. Experts from prestigious institutions, research agencies and industries will deliver sessions in this program. Experts will elaborate their knowledge by sharing their research work, case studies and software exposures. Some of the topics to be covered in this FDP are:

- Global Road Safety Plan and Management Issues in India
- Traffic Safety Management in Road Construction Zones
- Accident Analysis and Black Spot Treatment
- Hill Roads-Design & Safety
- Accident Investigation and Reconstruction
- Vulnerable Road Users
- Road Safety Audit
- iRAP - Safer Roads Investment Plan and Star Rating
- Introduction to PTV Vissim Software and Demonstration

## ABOUT THE IRSC

Indian Road Safety Campaign is the road safety initiative of Solve. Started as a project at IIT Delhi due to death of students in a road-accident, IRSC has gradually grown to be the largest youth-led organization in India. IRSC currently works across Policy, Law, Medical, Awareness, Technical domains in its efforts to attack the problem of 1.5 lakhs lives being lost from all ends across 50+ cities with volunteer support of more than 40,000+ students from 500+ colleges. IRSC is currently working with people from UN, WHO, Ministry of Road Transport and Highways, various State Govts, Zonal Polices, Supreme Court, AIIMS, IITs, TRIPP and other research centers across the world in its endeavor towards Vision Zero.

## Registration Fee

Registration fee for the FDP is INR 100 to be paid via online mode to the CUH bank account with following details:

Punjab National Bank

Account Name :- Central University of Haryana

Account Number :- 7824000100000392

IFSC Code :- PUNB0782400

•To join the FDP, you need to register by clicking on the registration link or scanning the QR Code:

<https://forms.gle/JbienRY9xfAMLxPy9>



NOTE :-

- The FDP will be conducted through online platform Cisco Webex.
- Link to join the session will be provided on
- participant's registered mail id.
- E-Certificate will be provided to those participants whose attendance will be atleast 80% with assignment and feedback submitted.



# ABOUT UNIVERSITY

Central University of Haryana is a Central University established under the Central Universities Act, 2009 of the Parliament. It is one of the 15 Central Universities established by MHRD, GoI under the XIth Five Year Plan (2007-12). The University is fully funded by the UGC with its permanent campus spread across 488 acres of land at Jant-Pali Villages, Mahendergarh district of Haryana from where CUH is running its academic operations.. The University aims to provide quality technical education which may help Haryana in its technical development and will boost technical environment in the country.

# SCHOOL OF ENGINEERING & TECHNOLOGY

The School of Engineering & Technology at the Central University of Haryana, Mahendergarh focus on the rapid development of high-technology academic programs. Offering various undergraduate and research courses the School of Engineering and Technology came into existence in 2016, with a clear mandate to address the issues pertaining to continuous and extensive education requirements in the country.

The school is a home to Computer Science and Engineering, Civil Engineering, Electrical Engineering and Printing and Packaging Technology programs. Through innovative partnerships with area specific companies, the school helps students gain practical work experience & constantly grows itself to meet continually changing industry needs.

# DEPARTMENT OF CIVIL ENGINEERING

The Civil Engineering Department was established under the School of Engineering and Technology, Central University of Haryana in year 2016 with Bachelors of Technology as primary program. Under this program 60 seats are allotted for student admissions via CUCET, LEET etc. The department boasts of its highly competent and research oriented faculty.

The department is equipped with various civil engineering labs having all basic equipment viz: Concrete lab, Hydraulics lab, Transportation lab, Geotechnical lab Structural Analysis lab and Environmental lab. The department is also starting Ph.D. program from year 2020 under various specializations like: Water Resources Engineering and Fluvial Hydraulics, Structural Engineering, Transportation engineering, Concrete Technology and related areas to Civil Engineering. In addition to above programmes, M.Tech. Programme in Structural Engineering specialization has also been started by the department from 2021.



**Prof. Tankeshwar Kumar**

**Hon'ble Vice Chancellor  
Central University of Haryana**



# FDP COMMITTEE

## Patron

### Prof. Tankeshwar Kumar

Hon'ble Vice Chancellor  
Central University of Haryana

## Convenors

### Dr. Rajesh Kumar Dubey

Dean, School of  
Engineering & Technology  
Central University of Haryana

### Dr. Vikas Garg

Head, Department of  
Civil Engineering  
Central University of Haryana

## Coordinators

### Dr. Abhishek Jindal

Assistant Professor,  
Dept. of Civil Engineering  
Central University of Haryana

### Er. Sunny Tawar

Assistant Professor,  
Dept. of Civil Engineering  
Central University of Haryana

## Organisers

### Dr. Vikas Kumar

Assistant Professor,  
Dept. of Civil Engineering  
Central University of Haryana

### Er. Deepak Rana

Assistant Professor,  
Dept. of Civil Engineering  
Central University of Haryana

### Dr. Ran Bir Singh

Assistant Professor,  
Dept. of Civil Engineering  
Central University of Haryana

### Dr. Neeraj Kumar

Assistant Professor,  
Dept. of Civil Engineering  
Central University of Haryana

### Mr. Deepanshu Gupta

Vice President,  
Indian Road Safety Campaign

### Mr. Manas Choudhary

Core Team Member,  
Indian Road Safety Campaign

## Contact us

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# DISTINGUISHED SPEAKERS



### Prof. (Dr.) P.K. Sikdar

President, ICT Pvt.Ltd.  
(Former Professor & Dean  
at IIT Bombay), India



### Dr. Ankit Kathuria

Head, Department of  
Civil Engineering  
IIT Jammu, India



### Prof.(Dr.) Sewa Ram

Professor & HOD, School  
of Planning and  
Architecture Delhi, India



### Prof.(Dr.) Manoranjan Parida

Deputy Director, Professor,  
Department of Civil Engineering  
IIT Roorkee, India



### Er. Jigesh Bhavsar

Sr. Road Safety Engineer,  
iRAP Consultant, World Bank and Asian  
Development Bank, India



### Sh. Krishna Prasad

Indian Police Service, (Retd.)  
India



### Smt. Rashmi Urdhwaresh

Senior Advisor-Pune  
Cluster, President, SAE  
India



### Sh. B. Anish Kini

Scientist-C, KSCSTE-National  
Transportation Planning and Research  
Centre, Kerala, India



### Sh. A. Jegan Bharath Kumar

Scientist-C, KSCSTE-National  
Transportation Planning and Research  
Centre, Kerala, India



### Sh. Sharad Mohindru

Director, UNITRANS  
Mobility Solutions, New  
Delhi, India