

## FACULTY DEVELOPMENT PROGRAM

The One Week online Faculty Development Program on Integrated Approaches in Structural and Environmental Engineering (IASEE 2026) will focus on the following themes:

- Sustainable Infrastructure
- Environmental Sustainability
- Smart Urban Systems
- Water and waste water treatment
- Sustainable Waste Management
- Renewable Energy Systems
- Eco-smart Design

### ABOUT THE COURSE

The Faculty Development Program on “*Integrated Approaches in Structural and Environmental Engineering*” aims to enhance understanding of sustainable infrastructure development through the convergence of structural design innovations and environmental management practices. It focuses on emerging technologies, eco-efficient materials, and integrated strategies for resilient and sustainable construction.

There are following objectives of this FDP:

- To promote interdisciplinary learning between structural and environmental engineering.
- To introduce recent advancements in sustainable construction and environmental technologies.
- To encourage research and innovation for climate-resilient infrastructure.
- To provide a platform for knowledge exchange among academicians, researchers, and industry professionals.

### Communication Desk

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Department of Civil Engineering,  
HBTU, Kanpur- 208002 (U.P.)

### Chief Patron

**Prof. Samsher**

Hon’ble Vice Chancellor  
H.B.T.U. Kanpur

### Patron

**Prof. Vinay Pratap Singh**  
Dean, School of Engineering

### Organizing Committee

#### Chairman

**Prof. Deepesh Singh**

Head  
Department of Civil Engineering,  
H.B.T.U. Kanpur

#### Conveners

**Jaiprakash Nayak**  
Assistant Professor

**Kajol Priya**  
Assistant Professor

#### Organizing Committee

Prof. Dipteek Parmar  
Dr. Rajiv Ganguly  
Ms. Shivani Koshtha  
Dr. Kavita Tandon  
Mr. Manish Kumar  
Dr. Riya Catherine George



## One Week Online Faculty Development Program

On  
**Integrated Approaches in Structural  
and Environmental Engineering  
(IASEE-2026)**

**2 - 7 February 2026**



### Organized by

**Department of Civil Engineering  
Harcourt Butler Technical University  
Kanpur – 208002 (U.P.)**

## About HBTU, Kanpur

Harcourt Butler Technical University, Kanpur (Formerly HBTI, Kanpur) was established in 1921, has a glorious history, and has always been in the forefront for technological developments and growth of industries in the country since its inception. The Institute had its decent beginning as Government Technological Institute, Uttar Pradesh in 1921 with Dr. E. R. Watson as its first Principal. The Institute was renamed as Harcourt Butler Technological Institute in 1926 in the honor of name of Sir Spencer Harcourt Butler, the then Governor of U. P. Degree courses in Oil Technology and Chemical Engineering were started in 1954 and thereafter numbers of undergraduate and postgraduate courses were started. On March 26, 1965, it was upgraded from a Government Department status to an autonomous Institution. It was upgraded as Harcourt Butler Technical University, Kanpur on September 01, 2016 by Govt. of UP. University spreads across two campuses - East Campus (77 acres) and West Campus (271 acres) situated approximately 3.5 kilometers apart.

## About the Department



The Department of Civil Engineering was established in 1966. The department offers a full-time undergraduate programme in Civil Engineering and a post graduate programme in Environmental Science and Engineering and Structural Engineering.

It also offers Ph.D. programme in various specialization of Civil Engineering.

The department is amongst the best in the university in terms of practical exposure and university- industry interaction.

It has successfully completed several research projects funded by AICTE, New Delhi and UPCST, Lucknow. The Department is accredited by the National Board of Accreditation (NBA).

## RESOURCE PERSONS

Subject and field experts from IITs, NITs, NEERI, CPCB and industry will deliver these lectures.

## WHO CAN ATTEND?

Academicians, faculty members. Engineers, Research Scholars, Consultant, and PG students of Civil, Environmental Engineering, Structural Engineering and Chemical Engineering field can participate in the one- week online Faculty Development Program.

**E- Certificate will be issued to all the participants who attend all the sessions!**

## REGISTRATION DETAILS

The details of registration fee for this online Faculty Development Program are as follows:

Academician / Faculty members	<b>Rs. 200</b>
R & D / Industry/ Corporate Executives	<b>Rs. 500</b>
Research Scholar / PG / UG students / Others	<b>Rs. 150</b>

Please transfer the required amount of fee for the Faculty Development Program before filling the Google registration form. Registration amount has to be transferred to below mentioned account details:

**Name of Account: Civil Engineering Events**

**Account No.: 5915646303**

**IFSC Code: CBIN0283288**

**Bank Name: Central Bank of India**

**Branch: HBTI Kanpur**

## REGISTRATION FORM Integrated Approaches in Structural and Environmental Engineering (IASEE-2026) (2 - 7 February 2026)

**Full Name: (Block Letters)**

**Designation:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Department:** \_\_\_\_\_

**WhatsApp No:** \_\_\_\_\_

**E-mail:** \_\_\_\_\_

## REGISTRATION PROCESS

The registration of participants will be done only through the following link:

Google link:

<https://forms.gle/7u5ZqWnY8ZraLuB2A>

## IMPORTANT DATES:

**Course Duration:**

**FEB 2, 2026 to Feb 7, 2026**

**Last Date:**

**Registration cum submission:**

**Jan 31<sup>st</sup> 2026**

**Information (E-mail) to selected**

**Candidates:**

**Feb 1<sup>st</sup> 2026**