



ISTE-BNY Knowledge Enhancement Programme 2026

One Week Online

Faculty Development Programme

on

Environmental and Geotechnical Engineering, Hydrogeology Waste Management Risk Assessment

(8th - 13th June 2026)



Organized by

Department of Civil Engineering
Guru Gobind Singh Educational Society's Technical Campus

Website: <https://www.ggsestc.ac.in/>

Email ID info@ggsestc.ac.in,

ggsestccivil01@gmail.com

Phone: 06542265398,

Mobile: 9718215799,9822732264, 7903443643

CHIEF PATRONS:

- ❖ Prof. (Dr.) D.K. Singh, Hon'ble Vice Chancellor, JUT
- ❖ Dr. Pratapsinh Kakasaheb Desai, Hon'ble President, ISTE, New Delhi
- ❖ Shri Tarsem Singh, Hon'ble President, GGSES, Bokaro

PATRONS:

- ❖ Dr. S.M.Ali, Hon'ble Executive Secretary, ISTE, New Delhi.
- ❖ Shri S.P. Singh, Hon'ble Secretary, GGSES, Bokaro

CONVENOR/ORGANISING SECRETARY:

- ❖ Prof (Dr.) Priyadarshi Jaruhar, Director, GGSESTC, Bokaro

COORDINATOR:

- ❖ Dr. Yasir Karim, Associate Professor

CO-COORDINATOR:

- ❖ Dr. Manojee De, Associate Professor

ORGANIZING COMMITTEE

- ❖ Dr. R.P.Verma, Associate Prof.
- ❖ Dr. Shafaque Rahmat
- ❖ Prof. Shahnaaz Farhin
- ❖ Prof. Sumit Kumar Pandey
- ❖ Prof. Goutam Kumar
- ❖ Prof. Alok Kumar

TECHNICAL COMMITTEE

- ❖ Prof. Mahmood Alam, AP (ME)
- ❖ Prof. Apurba Sinha, AP (CSE)

NO REGISTRATION FEE :

Registration Link

<https://forms.gle/XvcKfNrQ3UKzWY34A>



ABOUT THE INSTITUTION:-

The Guru Gobind Singh Educational Society's Technical Campus (GGSESTC) is accredited by NAAC with grade B++ has started its journey of academic excellence in the year 2011. The Technical Campus is promoted by Guru Gobind Singh Educational Society. The Guru Gobind Singh Educational Society established in 1979, is non-profit organization working in the field of technical education. The Society has many schools running under its umbrella in various parts of the country. GGSESTC has a lush green sprawling campus over about 20 acres of land within the vicinity of twin city of Chas and Bokaro at Jharkhand. The College offers courses in B.Tech(CSE, ECE, EEE, ME, CE, FT, Cyber Security, Data Science), Diploma(EEE, ME &CE)MBA, BBA and BCA. The college has entered into MoUs with several reputed organizations such as JIADA, Bokaro Region, Government of Jharkhand, ICAR-NISA, ADANI Cement, Powerica Renewable Infra Pvt. Ltd., and, Bhendra Tools Industries Co Ltd aiming to avail various opportunities for career growth, employability, skill enhancement, and research for the students. The college is the first self-funded college in Jharkhand with 10 patents. College has conducted ATAL FDP, many state level FDP's and also national Conferences (NCRTESSM).

ABOUT THE DEPARTMENT

The department of Civil Engineering was started in the academic year 2011, approved by AICTE. It aims at producing quality civil engineers. The department is well equipped with a group of highly qualified and dynamic teachers who encourage and motivate the students to take up challenging projects. Summer training, industrial visit and projects are carefully planned for the students to remain updated with the recent technologies. Seminars by renowned professors and short term courses are organized to update the students with the latest development in the education and industry trend. Department has conducted one week short term training program for enhancing laboratory. To efficiently manage the operations of our department while ensuring the development and growth of our students.

ABOUT THE PROGRAMME

The Faculty Development Programme (FDP) on “Environmental and Geotechnical Engineering, Hydrogeology, Waste Management and Risk Assessment” is a six-day online initiative aimed at enhancing the knowledge and professional skills of academicians, researchers, and industry professionals in emerging and interdisciplinary areas of civil engineering. The programme focuses on sustainable solutions to environmental challenges, advanced geotechnical practices, groundwater assessment, efficient waste management strategies, and modern risk evaluation techniques. Through expert lectures, interactive sessions, and case studies, the FDP will provide participants with practical insights and innovative approaches for developing resilient and sustainable infrastructure.

OBJECTIVES OF THE PROGRAMME

- ❖ To enhance knowledge and skills of participants in emerging areas of Environmental and Geotechnical Engineering, Hydrogeology, Waste Management, and Risk Assessment.
- ❖ To provide exposure to advanced tools and technologies such as GIS, remote sensing, modelling, and AI applications in environmental and geotechnical domains.
- ❖ To promote sustainable engineering practices for addressing real-world challenges related to groundwater, waste management, and environmental protection.
- ❖ To develop competency in risk assessment and disaster mitigation, enabling participants to design safer and resilient infrastructure systems.
- ❖ To facilitate knowledge sharing and collaboration among academicians, researchers, and industry professionals for innovation and interdisciplinary research.

RESOURCE PERSON

Experts from IIT'S, NIT's, IIIT's, Central University and Industry.

ISTE-BNY PROGRAMME

The Indian Society for Technical Education (ISTE), New Delhi, in association with BNY, has sanctioned the Knowledge Enhancement Programme for Faculty 2026. The Programme aims to update Faculty knowledge, foster visionary thinking and promote industry academia collaboration in emerging technologies.

IMPORTANT DATES :

Registration Starting date	01-05-2026
Registration End date	01-06-2026
ISTE-BNY FDP 2026 Starting date	08-06-2026
ISTE-BNY FDP 2026 End date	13-06-2026

ELIGIBILITY:

Faculty members from AICTE-approved Engineering Colleges and Universities across India. Priority will be given to ISTE Life Members.

Online Platform:

The entire programme will be conducted in online mode via ZOOM. Session joining links will be communicated to selected candidates through WhatsApp group. All sessions will be recorded.

CERTIFICATION

Participants with minimum 80% attendance and 60% Marks in the Final assessment test will be awarded the ISTE-BNY Certificate of Participation.

Seats:

Limited Seats for Participants Maximum 50 Seats. Preference may be given to faculty members with ISTE Membership.

Registration Details

Register via the Google Form Link provided below. Participant declaration form and NOC from the Institute is mandatory and must be submitted through the registration form.

Join Whatsapp Group through Link or Scan QR

<https://chat.whatsapp.com/CSWqbPa6GXhDSg7fh6ficS>



Hosted By:

Indian Society for Technical Education
(ISTE)

<https://membership.isteonline.in/>