

About The Institute

National Institute of Technology Sikkim, an institute of national importance, is one of the ten newly sanctioned NIT(s) by the Government of India in 2009. The Institute is offering B. Tech. programs in Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering, Mechanical Engineering and Civil Engineering, and M. Tech. programs in Computer Science and Engineering, Microelectronics & VLSI Design and Electrical and Electronics Engineering. The Institute also offers M.Sc. program in Chemistry and Ph.D. programs in all Departments.

About The Department

The Department of Civil Engineering of NIT Sikkim was established in the year 2013. The Department offers 4-year B.Tech. program with a current intake of 30 students. The curriculum of the Civil Engineering Department is designed to produce good practicing engineers as well as inculcate an aptitude for research in the students as it will help them flourish in various industrial and research organizations. The Department currently has five laboratories namely Surveying Laboratory, Material Testing Laboratory, Geotechnical Engineering Laboratory, Structural Engineering Laboratory and Environmental Engineering Laboratory. The Department provides the students a perfect blend of intellectual and practical experiences that helps them to serve the nation and the world.

About the Workshop

The proposed online workshop is aimed at creating an effective forum for exchange of innovative ideas and research works in the areas of Environmental and Water Resources Engineering. Eminent speakers from Academia and Industry will be delivering lectures on the following thematic areas of the workshop.

- Groundwater Quality and Issues
- Water and Wastewater Treatment
- Solid Waste Management
- Air pollution Control Engineering
- Climate Change and Water Resources
- Rainfall and Runoff Modelling
- Scour Analysis for Bridge Design



Five Days Online Workshop on

**Recent Trend on Technologies
for
Environmental and Water
Resources Management**

22nd-26th February 2021



TEQIP-3
Technical Education Quality Improvement Programme

Organized by

**Department of Civil
Engineering**

**National Institute of Technology
Sikkim**

**Ravangla-737139, Sikkim
Website: www.nitsikkim.ac.in**

**Under the Aegis of
TEQIP-III, NPIU
MoE, Govt. of India**

Registration

- Registration will be considered on a First cum First serve basis.
- There will be no registration fee.
- **Click here for registration**
<https://forms.gle/RSJtbf4Rj8sn3yuL8>
- Last date of registration is 19th February, 2021

Certificate

E-Certificate will be provided to all the participants satisfying the attendance criteria.

Contact Persons

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Organizing Committee

Chief Patron

Prof. Mahesh Chandra Govil

Director, NIT Sikkim

Patron

Dr. Anindya Biswas

Associate Dean Academic,

HOD, Department of Civil Engineering

NIT Sikkim

Convener

Dr. Kushal Ghosh

Assistant professor

Department of Civil Engineering

NIT Sikkim

Coordinator

Shri. Neelanjan Dutta, Assistant Professor

Shri. Rahul Biswas, Assistant Professor

Department of Civil Engineering

NIT Sikkim

Resource Persons

1. Prof. A B Gupta, MNIT Jaipur
2. Prof. Anirban Gupta, IEST Shibpur
3. Prof. B K Dubey, IIT Kharagpur
4. Prof. Deepak Kashyap, IIT Ropar
5. Prof. Pawan Labhsetwar, CSIR NEERI
6. Prof. Rutuja Chavan, MANIT Bhopal

Other Eminent Speakers from IITs, NITs and other institutes of repute will also be sharing their knowledge as per the theme of the workshop.

Participants

This program is open to faculty members, research scholars, PG students and professionals from the industry.

Mode

The workshop will be organized through **online** platform. The joining link will be shared with the participants, well in advance.