

About Kozhikode

Kozhikode is a coastal city in the south Indian state of Kerala. It was a significant spice trade center and is close to Kappad Beach, where Portuguese explorer Vasco da Gama landed in 1498. Kozhikode beach, Kadalundy bird sanctuary, Tusharagiri Waterfalls, Pazhassiraja Museum, Tali Temple, and Kuttichira Masjid are some of the local attractions.

The central Kozhikode Beach, overlooked by an old lighthouse, is a popular spot for watching the sunset. Calicut is a major knowledge Hub of Kerala and is the hometown of many institutions of national importance including NITC, IIMK, DOEACC, CWRDM, etc. Calicut is connected by direct trains/road/air to all major cities in India.

About NITC

National Institute of Technology Calicut (Erstwhile REC Calicut) is a Technical Institution of national importance set up by an Act of Parliament (Act 29 of 2007). NIT Calicut is one of the pioneering engineering institutions of the country, which has contributed many outstanding engineers in India and abroad. It is conducting ten UG programs, Thirty PG programs, and doctoral programs in various fields of Science, Technology, and Engineering. NITC is located about 22 kilometers northeast of Calicut City.

About Department of Civil Engineering at NIT Calicut

The Department of Civil Engineering is one of the oldest Departments in this Institute. It was established at the inception stage of the Calicut Regional Engineering College (CREC), which was the forerunner to the present National Institute of Technology, Calicut (NITC) in 1961. Currently, the Department of Civil Engineering is one of the pioneering departments of the Institute. The mission of the department is to be a world class academic centre for quality education and research in diverse areas of Civil Engineering with a strong social commitment. For that, the department has highly qualified faculty members engaged in teaching, research and development activities. The department also offers undergraduate, post-graduate and PhD programme in all major specializations. The Department is a recognized QIP center of the AICTE for both M.Tech. and Ph.D programs. The major strength of the department is due to its multidisciplinary activities like R&D, Consultancy, Testing, etc.

(<http://nitc.ac.in/index.php/?url=department/index/7>)

Online Five Days Faculty Development Programme

on

Advancements in Geotechnical Engineering (AGE 2021)

22nd to 26th November 2021

at Department of Civil Engineering,
National Institute of Technology Calicut

Online Continuing Education Programme (CEP)



Website: <https://sites.google.com/nitc.ac.in/age-2021/>

Co-ordinators

Dr. Seethalakshmi P, Assistant Professor, NIT Calicut
Dr. Renjitha Mary Varghese, Assistant Professor, NIT Calicut
Dr. Anjana Bhasi, Assistant Professor, NIT Calicut

Host Institute

**Department of Civil Engineering,
National Institute of Technology Calicut
Calicut – 673 601, Kerala, India**

Overview of the FDP

The goal of the present Faculty Development Programme (FDP) is the dissemination of knowledge in the area of recent advancements in geotechnical engineering. The main objective of this online FDP is to discuss and share the recent research findings in the following fields:

- **Discrete Element Modelling**
- **Earthquake Geotechnics**
- **Geo-environmental Engineering**
- **Landslide Mitigation Techniques**
- **Mines and Tunnelling**
- **Soil-Structure Interaction**
- **Sustainable Geosynthetics**
- **Transportation Geotechnics**

Resource Persons

The sessions will be handled by faculties from IITs, NITs, abroad, and experts from research organizations and industries. Please Visit the website of the FDP (<https://sites.google.com/nitc.ac.in/rage-2021/>) for all the latest updates.

1. Dr. Rajagopal, Professor, IIT Madras
2. Dr. G Madhavi Latha, Professor, IISc Bangalore
3. Dr. Subhadeep Banerjee, Associate Professor, IIT Madras
4. Dr. Rakesh Pillai, Asst. Professor, IIT Palakkad
5. Dr. Naveen James, Asst. Professor, IIT, Ropar
6. Dr. Resmi Sebastian, Asst. Professor, IIT, Ropar
7. Dr. P Raviprakash, Asst. Professor, IIT Jodhpur
8. Dr. S Chandrakaran, Professor, NIT Calicut
9. Dr. Shivashankar, Retd. Professor, NIT Surathkal
10. Dr. Unnikrishnan N, Professor, CET Trivandrum
11. Dr. Jimmy Thomas, Consulting Geotechnical Engineer, Kerala
12. Dr. Prajakta Jadhav, Post Doc. Fellow, UBC Canada
13. Mr. T K Abhijith, Engineer, COWI India Pvt Ltd
14. Mr. S. Ravishankar, Scientist, CSIR-CRRI, New Delhi

Online Five Days Faculty Development Programme on Advancements in Geotechnical Engineering (AGE 2021)

Who can attend?

The faculty members of the centrally funded or AICTE approved institutions, research scholars, UG and PG students and participants from Government and private Industries (Bureaucrats/ Technicians/ Participants from Industry etc.).

Important Dates

Last date for receiving registration: **18th November, 2021**
Intimation to the participants: **20th November, 2021**
FDP Duration: **22nd – 26th November, 2021**

Address For Correspondence

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Dr. Anjana Bhasi,
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Registration Fees Details

Registration Fee (inclusive of GST @18%) for participants to attend the five days online FDP on Advancements in Geotechnical Engineering (AGE 2021) is given below.

UG/PG students: ₹600/-
Research Scholar: ₹1000/-
Faculty/Academicians: ₹1800/-
Industry Professionals: ₹4000/-
International Participants: USD 50

Interested participants need to pay the registration fee through online mode to the following account. (While making the payment, please write “AGE 2021” in the column of purpose)

Account No.: 37618269594
Account holder name: DIRECTOR NIT CALICUT-
Continuing Education Programme
Bank: State Bank of India, NIT Calicut Campus
IFSC: SBIN0002207

How To Apply?

After paying the registration fee, the participants have to fill the following Google form on or before 18th November 2021.

Registration form:

<https://docs.google.com/forms/d/e/1FAIpQLSeVWRutTZ55GNM3la8Eka981LJZMTyIBwSQAj3Z4X34yRlaKg/vi ewform>

Selection is based on the first-come, first-served basis. All the online sessions will be conducted in WebEx platform. Minimum 80% attendance is required for receiving the Participation E-certificate.