

ANJUMAN-I-ISLAM'S KALSEKAR TECHNICAL CAMPUS, NEW PANVEL

Approved by All India Council for Technical Education. Council of Architecture, Pharmacy Council of India New Delhi.

Recognised by Directorate of Technical Education, Govt of Moharachtra Affiliated to University of Mumbai.

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Date: 30/12/2023

Greetings from Kalsekar Technical Campus...!!!

Dr. Reshma R. Phule, Assistant Professor, Department of Civil, SPCE, Mumbai.

Subject: Invitation as an expert in ISTE approved One Week STTP titled "APPLICATIONS OF LATEST TECHNOLOGIES IN CIVIL ENGINEERING" on 1₹th January 2024-reg...

Dear Sir.

We are pleased to inform you that Department of Civil Engineering, School of Engineering and Technology, A.I.K.T.C is organizing an ISTE approved one-week STTP on "APPLICATIONS OF LATEST TECHNOLOGIES IN CIVIL ENGINEERING" from 15th to 20th January 2024. This STTP aims at imparting fundamental knowledge and technical know-how to the participants, in conformity with application of Geomatics, BIM, Advanced Concrete Technologies and latest trends in Civil Engineering. The proposed program is planned under the aegis of Indian Society for Technical Education. It is intended for the faculty members from the engineering colleges/polytechnics, industry professionals and consultants in and around Mumbai.

We are inviting academicians from the premier institutions and industry field experts to deliver their expertise pertaining to the theme of the program.

Some of the prominent topics that will be covered in the program comprise of the following:

- 1. Geomatics Unleashed: Navigating Real-World Frontiers through Practical Implementation
- 2. Building Information Modelling (BIM): Revolutionizing Construction and Design Processes
- 3. Soft Computing Tools: Advancements in Computational Techniques for Complex Problem Solving.
- 4. Pumping of Concrete: Enhancing Efficiency and Precision in Construction Processes.
- Self-Curing (Internally Cured) Concrete: Innovations in Sustainable and Durable Construction Materials.
- 6. Digital Civil Engineering of the Future: Transformative Technologies Shaping the Built Environment.
- 7. Infrastructure and Infra Works Design: Integrating Modern Approaches for Sustainable Urban Development.

It is our privilege to invite you as an expert to deliver a talk on "Application of Geo-Informatics in Civil Engineering" scheduled from 11.45 am to 1.15 pm on 17th January 2024 and "Practical Applications of QGIS in Civil Engineering" scheduled from 2.00 pm to 3.30 pm on same day. Your gracious presence and valuable inputs for the same would definitely boost our morale to fruitfully accomplish the program objectives.

Yours Truly,

Dr. Fauwaz Parkar Associtate Professor & Head, Civil. New Panvel State Share State S

Dr. Rajendra Magar Dean, SoET, AIKTC.

