

CHAIRMAN

Dr. K G Viswanadhan
Principal,
College of Engineering Kidangoor

CONVENOR

Dr. B V Mathew
Professor & Head
Dept. of Civil Engineering.

COURSE COORDINATORS

Mrs. Bindiya Hari P
Assistant Professor
Dept. of Civil Engineering
Mob: +91-8281978472

Mr. Appu P
Assistant Professor
Dept. of Civil Engineering
Mob: +91-9895919280

IMPORTANT DATES

Last date for receipt of registration: **19th Feb, 2021**

Notification of acceptance: **20th Feb, 2021.**

ABOUT THE INSTITUTION

College of Engineering Kidangoor is one among the premier educational institutions in the field of professional education, under the Co-operative Academy of Professional Education (CAPE), a Government of Kerala establishment. Started in 2000, the quality of performance and training is widely accepted and appreciated, which is further reiterated with the records set every year in the higher rate of university ranks and campus placements with MNCs. The institute was ISO 9001:2015 certified in 2018 and continues to maintain the highest standards in imparting quality education.

Affiliated to the A P J Abdul Kalam Kerala Technological University, presently the institution offers B.Tech courses (ECE, CSE, EEE and CE) and M.Tech courses (CS & EC) dedicating about 450 quality professionals every year for the nation building. The college, now two decades old has already established itself as one among the leading Engineering Colleges in Kerala.

ABOUT THE DEPARTMENT

The Department of Civil Engineering was established in 2010 with well qualified faculty members and is equipped with state of the art laboratories. The Undergraduate Program offered by Department of Civil Engineering is accredited by the National Board of Accreditation. The department is always blessed with studious students of high caliber and good academic records. The department also encourages its students to engage in extra and co-curricular activities essential for holistic development, nurturing of team spirit, developing organizational skills and interest for higher studies.

Online Faculty Development Programme

on

Smart Materials and Technologies in Civil Engineering

Sponsored by
TEQIP II

22nd - 26th February 2021



Organised by

DEPARTMENT OF CIVIL ENGINEERING
(NBA Accredited)

COLLEGE OF ENGINEERING KIDANGOOR

(Under CAPE -Established by Govt. of Kerala)

Kidangoor South P.O

Kottayam, Kerala-686583

Ph:04822-2560560

E-mail: civilcek@gmail.com

Web: ce-kgr.org

VISION OF THE DEPARTMENT

To be a leading centre of eminence, by providing competent Civil Engineering professionals, with state of the art knowledge of the industry and commitment to sustainable development of the society.

MISSION OF THE DEPARTMENT

To provide quality education to students at undergraduate level through constant knowledge upgradation and to strive to maintain pace with the latest and most sophisticated innovations, research and development in the field of Civil Engineering within the ambit of sustainable development.

ABOUT THE PROGRAMME

Smart materials and technologies are emerging in various areas of Civil Engineering. This FDP intends to expose the participants to various developments in the area and their field applications.

Aim of this training programme is to update the latest trends in the field of Smart Materials and Technologies to faculty members and research scholars through interaction with experts from academia and industry and to motivate faculty members to carryout research in this field.

COURSE CONTENT:

- Smart concretes- Application and challenges
- Intelligent Transportation Systems
- Smartness and Sustainability in the changing Scenario
- Structural Health Monitoring
- Data Driven Techniques for Predictive Modelling
- Stabilized layers for Low volume road applications
- Smart Technologies for Surveying

RESOURCE PERSONS

Faculty members from Premier Institutions and experts from Industries will deliver the sessions.

ELIGIBILITY

Faculty members from educational institutions approved by AICTE. Researchers, professionals from industries/ government departments, final year PG students are eligible to attend this training programme.

MODE OF REGISTRATION

Registration is free for all participants. Participants can register for the training programme through the following link on or before 19/02/2021.

<https://forms.gle/dGa6tKuWRHX5h8AJ6>

Online Platform:



After successful completion of FDP, e-certificate will be awarded to participants. Minimum 80% of attendance is compulsory.

ADDRESS FOR COMMUNICATION

Course Coordinators

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