

Eligibility

This is an interdisciplinary programme. Faculty members of any stream from AICTE approved Govt./Aided Engineering Colleges and Polytechnic Colleges are eligible to attend this programme.

Course Fee

There is no fee for participants from Government/Aided/Government controlled institutions.

Registration Details

Important Dates

Registration Commencement	: 22.12.2022
Last Date of Registration	: 18.01.2023
Confirmation of Participants	: 19.01.2023
Commencement of FDP	: 23.01.2023
Certificate Dispatch	: 30.01.2023
Course Material Dispatch	: 30.01.2023

How To Apply:

The number of participants is limited to 50. Selection will be on first come first serve basis. Applications are to be submitted online through the faculty login option :

www.ukfcet.ac.in/education4.0/fdp



Or



Scan Now

Contact Details

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M.Tech Environmental Engineering & Management,
Department of Civil Engineering, UKFCET*

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Department of Civil Engineering, UKFCET*

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- Arya G. Krishnan - Assistant Professor, UKFCET
- Anju Sara Thomas - Assistant Professor, UKFCET
- Saranya K B - Assistant Professor, UKFCET
- Sanusha Babu - Assistant Professor, UKFCET
- Keerthi Raj - Assistant Professor, UKFCET
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UKF COLLEGE
OF ENGINEERING & TECHNOLOGY
Parippally, Kollam
learning to succeed

Department of Civil Engineering

**M.Tech Environmental
Engineering & Management**

FACULTY DEVELOPMENT PROGRAM

on

**RECENT TRENDS IN ENVIRONMENTAL
SCIENCE AND TECHNOLOGY**

Sponsored By



**APJ ABDUL KALAM
TECHNOLOGICAL UNIVERSITY**

23rd To 28th JANUARY 2023



www.ukfcet.ac.in

ABOUT UKFCET :

UKF College of Engineering & Technology is owned and managed by the Universal Knowledge Foundation Trust. Started in the year 2009, the college has come to a full circle and has carved out a niche for itself in the professional educational scenario of the state. UKF College is rich in its infrastructure as well as human resources. The healthy relationships maintained among the staff, students and the management combined with the constantly upgraded infrastructure makes UKF an ideal place for knowledge dissimilation. Industry-institutes tie ups allow our students to experience their prospective job environments and make a pre-determined decision on their choice of employment.

VISION :

UKFCET strives to emerge as an international center of excellence in engineering education and research by transforming students into competent professionals through a culture of critical thinking, creativity, innovation, entrepreneurship & awareness of societal relevance.

MISSION :

UKFCET empowers it's student engineers with skills to be innovators for work and life by partnering with industries and society thereby creating a sustainable world.



ABOUT THE DEPARTMENT :

Civil engineers deal with designing, building and maintaining all kinds of structures - roads, bridges, tunnels, railways, metros, skyscrapers and water supplies. Civil engineers solve real-life problems to benefit us as we go about our daily lives. At UKFCET, Students gain invaluable and revealing insights from various national and international level experts in their field. Incorporating humanity and moral values are also a unique blend in our curriculum to humanity and morality values, Leading-edge teaching faculties and laboratories to enhance the learning experience you receive is what makes us different. We produce graduates who can function in today's fast changing industrial marketplace. The complexity and demands of a modern engineer require a multi-disciplinary approach.

ABOUT M.TECH ENVIRONMENTAL ENGINEERING & MANAGEMENT :

M.Tech Degree in Environmental Engineering & Management (Full Time Graduate Course) is affiliated to APJ Abdul Kalam Technological University. It comes under the Department of Civil Engineering with a total intake of 24 students per batch.

Objectives of the FDP

- To understand the recent development in environmental engineering especially waste management
- To obtain deep skills in disaster response and management activities
- To familiarize the importance and various steps involved in Environmental Impact Assessment and sustainable development.
- To familiarize the basic tools & platforms required for resource mapping in RS and GIS

Methodology of the FDP

- Lecture
- Power Point Presentation
- Demonstration classes

Target Audience

FDP is open for faculty members and research scholars of all engineering college affiliated to APJ Abdul Kalam Technological University.

Theme Areas

- Environmental Engineering
- Waste Management
- Environmental Pollution
- Environmental Impact Assessment
- Climate Change and Disasters

Resource Persons

- ▶ **Prof. Dr. Mathew K Jacob**, *President, Geological Society of Kerala.*
- ▶ **Dr. George F D'Cruz**, *(HoD & Director of Zoology, FMNC Kollam - rtd), Director of Environment Study And Research Centre & Chairman, Environment Samithi, KSSP, Kollam.*
- ▶ **Dr. A. Krishnakumar**, *Scientist, National Centre for Earth Science Studies (NCESS), Trivandrum.*
- ▶ **Dr. Anu N.**, *Assistant Professor, TKM College, Kollam.*
- ▶ **Dr. Abhilash R.**, *Assistant Professor, Christian College (University of Kerala).*
- ▶ **Suresh Kumar P K.**, *Chief Environmental Manager, Nippon Motor Corporation Pvt. Ltd.*
- ▶ **Vineetha P.**, *Assistant Professor, Inter University Centre for Geospatial Information Science & Technology, University of Kerala, Karyavattom Campus, Thiruvananthapuram.*