# **Eligibility**

Faculty members from educational institutions / research scholars / PG Students / professionals from industries and government departments.

### **Expected Outcome**

This course will provide a forum for participants to exchange ideas on the state of the art research and development in the field of Environmental Engineering. This course will also help to identify future research needs in the interdisciplinary emerging field and will also get wider exposure and interaction opportunities with industrial experts and eminent academicians.

### **Resource Persons**

Eminent faculties from NITC, Research organizations and experts from leading industries

# **How to Register**

Participants can register using the following link https://forms.gle/c2ZDK1EAY64uYJQ97

Last date for registration: 17/4/2021

#### Chairman

**Dr.P.M Maheesan**Principal, MDIT, Ulliyeri.

#### Convenor

**Dr.O. Asokan**Professor & Head, Department of EEE

### **Coordinators**

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Organized by



Department of Electrical and Electronics Engineering M. DASAN Institute of Technology (M. DIT)

Ulliyeri P.O, Kozhikode, Kerala-673323

www.mdit.ac.in

19th to 23rd April 2021

Sponsored by



ISTE Faculty Chapter M.DIT,Ulliyeri P.O, Kozhikode



# About M.DIT, Kozhikode

M. DASAN Institute of Technology(M.DIT) Kozhikode was established in 2012-2013 with five B.Tech and two M.Tech programmes. This Co. operative technology institute was named after the late dynamic visionary Shri.M. DASAN, former Member of Kerala Legislative Assembly. The college is approved by the All India Council for Technical Education(AICTE), New Delhi and affiliated to APJ Abdul Kalam technological University(KTU). In short span of time, the Institute has carved a niche in the field of technical education in the state through its quality education in engineering and has become one of the most preferred institutions for aspiring students in the state. The college has excellent facilities for academic& research activities and is one among the prestigious engineering institutions under APJ Abdul Kalam Technological University(KTU). The college is with serene environment at the picture square hinterlands located at Ulliyeri, nearly 22km away from Kozhikode city.



### Vision

Be a centre of excellence of international cred ence in futuristic education and research in science, Technology and engineering

#### Mission

- » Provide Quality Education through balanced discourses in academic and professional programs fulfilling both theoretical and practical needs of the scientific communicty and the society
- » Contribute to the nation's, engineering and technological strides through structured teaching and learning processes research and consultancy, high order discipline and teamwork
- » Maintain a diverse, collegial, open-ended and supportive pedagogy system that promote creative and professionalism and motivate students to serve the community and the world at large

### **About Department**

The department of Electrical and Electronics Engineering at MDIT was established right from the inception of the institute ie, in the year 2012 offering B-Tech in Electrical and Electronics Engineering. The Annual sanctioned in take for the B-Tech program is sixty. Students are strongly motivated and trained towards a successful career, imparting strong moral and ethical foudations. The Students of the department have been highly encouraged to take part in various proffessional activities being arranged through student chapters of IEEE, ISTE and

Electrical and Electronics Engineering association (ISEE) to enhance their professional and creative skills in various fields

### **Vision**

Be a centre of academic excellence through imparting Electrical and Electronics Engineering education and research, foster innovative mindset in the students to enable them keep abreast with developments in the field

## Mission

- »Provide quality teaching and best academic practice to foster Electrical and electronics Engineers of international stature.
- »Impart value based education with socially commitment for the development of the community around, and the nation
- » Electrical and electronics Engineering student will have a culture of conducting eco-friendly research, consultancy services and lifelong learning founded on teamwork

### **Course Contents**

- Air and noise pollution
- Waste Management & Impact of pollutants
- » Water pollution
- » Need for EIA
- EIA Procedure
- » Impact Analysis