

**Training Program  
on  
Green Infrastructure for Climate  
Resilience**

**25th to 28th June , 2024**

*Organized by*

**Translational Research and Professional  
Leadership Centre (TPLC),  
Govt. Engineering College, Barton Hill  
Thiruvananthapuram**

*in association with*

**ANERT  
&  
IEEE PES Kerala Chapter**



IEEE PES Kerala Chapter

Power & Energy Society®



TPLC

*Transforming professionals to transform the nation*  
GOVT.ENGG COLLEGE, BARTON HILL

## **About TPLC**

Translational Research and Professional Leadership Centre (TPLC) is an interdisciplinary centre functioning at Government Engineering College, Barton Hill since 2015 with the introduction of the interdisciplinary M.Tech. program in Translational Engineering. The program is approved by AICTE and affiliated to KTU. The Centre also undertakes projects of social relevance, involving students, faculty, Govt. departments & NGO's and offers a variety of training programs.

## **About ANERT**

The Agency for New and Renewable Energy Research and Technology (ANERT) is an autonomous Government organisation under the Department of Power, Government of Kerala, India. Its mission is gathering and disseminating knowledge about renewable energy, energy conservation, and rural technology. ANERT was established in 1986 with its headquarters at Thiruvananthapuram. IEEE PES Kerala Chapter is the winner of the Global Outstanding Chapter Award for 2021.

## **About IEEE PES Kerala Chapter**

IEEE Power & Energy Society is always in the forefront in setting standards for the industry, helping Governments for enabling an ecosystem of energy transition aiming for a more cleaner and greener world. PES Kerala Chapter is regularly conducting the International Lecture Series which attracts both regional and global audience.



## Course Outcome

After the course completion, the participants will gain expertise in

- Role, benefits of Green Infrastructure in Climate Resilience
- Various types of Green Infrastructure such as Green roofs, rain gardens, permeable pavements, urban forests
- Planning, designing, implementing, and maintaining Green Infrastructure
- Policies and Regulations to support
- Renewable Energy Technologies for Green Infrastructure
- Waste and Wastewater Management for Green Infrastructure
- Energy Storage Technologies for Climate Resilience
- Green hydrogen for Climate Resilience

## How to Apply?

Admission will be based on first come first serve basis as the Training Program is offered maximum to 50 students. Apply on or before 24th June,2024.

Registration Fees: Rs. 2500/-

Registration fees will not be refunded unless the workshop is cancelled by TPLC due to any unforeseen circumstances. Online payment can be done using any UPI App to

Account Name: TPLC

Account No.: 67314066447

IFSC: SBIN0070415

Bank: SBI Vikas Bhavan

Registration Link:

<https://forms.gle/HFLYbnpdirBM9fZx7>

## Resource Persons

Experts from ANERT, Industry, GEC Barton Hill will handle the session

## Who can apply?

Faculty, Industry professionals, Research scholars and students interested can join for this training program

## Co-ordinators

### Dr. Suja R.

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## Contact us

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## Venue

TPLC, Government Engineering

College, Barton Hill

Thiruvananthapuram



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