

Vellore- 632 014, Tamil Nadu

# **CENTRE FOR CLEAN ENVIRONMENT**

**One-day seminar (Online)** 

on

"Nature based Sustainable Solutions for Environmental Pollution – Air, Water and Soil Reclamation"

5<sup>th</sup> June 2024



Our Land. Our Future
We are
#Generation Restoration

#### **ABOUT VIT**



Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College by the Honourable Chancellor Dr. G. Viswanathan. The Institution has grown steadily since its humble beginning. VIT attracts students from all over India and more than 50 countries because of its excellence. VIT has emerged as one of India's best Institutes and aspires to become a global leader in education. Quality in teachinglearning, research and innovation make VIT a unique place to learn. VIT is the 8<sup>th</sup> best University Category, 11<sup>th</sup> Best Research and the 11th best Engineering institution of India in 2023 NIRF Ranking published by the Ministry of Education, Govt. of India. VIT is Ranked within the top 200 in Asia (QS -Asia University Rankings 2022). VIT achieved NAAC Accreditation with A++ grade in the 4<sup>th</sup> cycle. VIT is one of the top 3 institutions of India and within the top 701-800 Universities of the world as Per Shanghai ARWU Ranking 2023. VIT is also Ranked by QS World University Ranking, Times Higher Education (THE) World University Ranking, US News Ranking, Round University Ranking, Russia and others. VIT is the first institute of India to receive QS 4-Star rating in overall category and QS 5-Star rating in teaching, employability, facilities, innovation and inclusiveness.

### ABOUT CENTRE FOR CLEAN ENVIRONMENT

Centre for Clean Environment (CCE) at Vellore Institute of Technology (VIT) was established and formally inaugurated on 30th April 2024 with the intention to associate with Global Sustainable Development Goals adopted by the United Nations. CCE focuses on finding innovative technologies and sustainable solutions for the environmental issues from local to global scale. The Centre address environmental concerns by collaborating with government, industry, non-government organizations and leading academic partners through national and international research networks. Our thrust area of research and consultancy revolves around water & wastewater treatment & management, solid waste management, waste to wealth, emerging contaminants, novel methods for environmental remediation, multidisciplinary approach towards environmental monitoring, bioremediation of organic pollutants in soil and water, environmental systems design, computations & modelling, heavy metal removal, air pollution & climate change, environmental forensic analysis, health risks & environmental impact assessment, environmental awareness, and other relevant areas of environmental concerns.



## **ABOUT THE SEMINAR**

World Environment Day is an annual global event held on June 5th since 1973, aiming to raise awareness and drive action for the protection of our environment. With participation from over 143 countries each year, World Environment Day serves as a significant platform for public outreach, uniting businesses, non-governmental organizations, communities, governments, and celebrities in advocating for environmental causes. The theme for World Environment Day 2024 is 'land restoration, desertification and drought resilience', 'emphasizing the need of land restoration to reverse the creeping tide of land degradation, drought and desertification. According to UNEP Chief, restoration boosts livelihoods, lowers poverty and builds resilience to extreme weather. Restoration increases carbon storage, slows climate change, could avoid up to 60 per cent of expected species extinctions.

In connection with World Environment Day celebrations, the Centre for Clean Environment at Vellore Institute of Technology, Vellore, is organizing an online seminar on 'Nature based Sustainable Solutions for Environmental Pollution – Air, Water and Soil Reclamation'. The primary objective of this seminar is to create awareness on different planetary crisis like climate change, destruction of nature and biodiversity loss, pollution and the existing solution to restore the planet. The seminar will feature lectures delivered by experts from premier academic institutions and industry.

# **ORGANIZING COMMITTEE**

#### **Chief Patron**

Dr. G. Viswanathan, Founder & Chancellor

### **Patrons**

Mr. Sankar Viswanathan, Vice President

Dr. Sekar Viswanathan, Vice President

Dr. G.V. Selvam, Vice President

Dr. V.S. Kanchana Bhaaskaran, Vice Chancellor

Dr. Partha Sharathi Mallick, Pro-Vice Chancellor

Dr. T. Jayabarathi, Registrar

### Convenor

Dr. Shantha Kumar, S

Director

Centre for Clean Environment

### **Coordinators**

Dr. Greeshma. O

**Assistant Professor** 

Centre for Clean Environment

Dr. B. Srimuruganandam

**Professor** 

Centre for Clean Environment

## WHO CAN ATTEND

Participation is open to all professionals, researchers, academia, industries, and students.

# MODE OF DELIVERY: ONLINE

The link will be sent to registered participants.

## **REGISTRATION FEES**

Student/Researchers- Rs.100/- + 18% GST

Academicians/Industrialists- Rs. 200/- + 18% GST

E-Certificate will be provided for the registered participants who attends all the sessions.

## PAYMENT LINK

The registration fee must be paid through the following link only

https://events.vit.ac.in/

**Last Date of Registration** 

3rd June 2024

For further details contact: <a href="mailto:vitceevents@gmail.com">vitceevents@gmail.com</a>

