

SATVA 2024

Symposium on Advanced **T**echnologies and **V**isionary **A**pproaches for Sustainability



Organised by

Environmental Sciences and Sustainable Engineering Centre (ESSENCE)

in collaboration with

Global Sanitation Centre of Excellence (GSCOE) and Centre of Renewable Energy (CoRE) **IIT Palakkad**

Theme 2024: Sustainable Development: Bridging Perspectives on the Food-Energy-Water-Material **Nexus**

About symposium

This insightful and collaborative symposium delves into the intricate interplay of the food, water, materials, and energy sectors. The challenges and opportunities presented by this complex nexus in alignment with the country's journey to net zero emission will be discussed by bringing together experts, practitioners, policymakers, students, entrepreneurs, and community representatives. We seek to bridge the gap between top-down decision-making processes and bottom-up communitydriven initiatives. Technical talks

Registration fees in INR:

Academicians/Researcher - 2000/-Industry participants - 3000/-Students - 1000/-



2 - 3 February 2024



IIT Palakkad Campus

Entrepreneaur talks

Poster presentations

Culture and heritage trails 🗹

Symposium Chair

- Dr Sunitha K Nayar Symposium Co-chairs
- Dr Deepak Jaiswal
- Dr Veena Venudharan
- Dr Venkataraghavan

Register Now @

https://sites.google.com/view/essencesym osium2024







SPEAKERS AND PANELISTS



Dr. Anjan Ray Former Director CSIR



Prof. Vinod Tare IIT Kanpur



Prof. Brajesh Dubey IIT Kharagpur



Dr V P Joy,
Former Chief Secretary Kerala State &
Honorary Prof. IIT Palakkad



Dr Rajeev K Sukumaran NIIST



Dr Karthik Kumar Saint Gobain



Prof. Srinivasa Chary

Dr. Venkataraghavan IIT Palakkad



Mr. Ashwani Karma Lakeland



Namrutha Ramanathan Upcyclier,



Dr Veena Venudharan IIT Palakkad



Deepak Jaiswal

IIT Palakkad



Dr Sreenath



Scan for further details and registration or visit

https://sites.google.com/view/essencesymposium2024

