



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

Deemed to be University



Centre for Waste Management

Department of Chemical Engineering

Centre of Excellence for Energy Research

in association with

WasmanPro Environmental Solutions



organize

**Two Weeks Intensive Training on
Resourceful Waste Conversion Technologies**

ReConverT-2022 : Series-3

**Duration : 18.07.2022 to 29.07.2022 &
09.08.2022 to 10.08.2022**

Hands on Experience

- Biodiesel Production Lab Scale and Pilot Scale, Biodiesel Property evaluation as per ASTM Standards
- Biomass Characterization for Bioethanol Production
- GC-FID/TCD for Biofuel composition, Hydrothermal Reactor for Biomass to Fuel conversion
- Atomic Absorption Spectroscopy for Heavy Metal detection in effluents
- Water Characterization and Microbial Studies to understand scaling and fouling in heat exchanger tubes
- Training at WasmanPro Environmental Solutions



Patron

Dr. T. Sasipraba, Vice-Chancellor

Organizing Secretaries

**Dr. Dawn S S, Professor (Research),
Centre for Waste Management**

**Dr. S.Sathish, Associate Professor & Head,
Department of Chemical Engineering**

Conveners

Dr. J. Arun, Assistant Professor (Research), CWM
Dr. Nirmala N, Assistant Professor (Research), CWM
**Dr.D.Prabu, Associate Professor,
Department of Chemical Engineering**
Dr. P. Priyadharsini, Scientific Assistant, CWM

Co-Conveners

Mr. A. Santhosh, Project Coordinator (STI-HUB)

Ms. A. Bhuvaneshwari, Project Assistant

Mr. J. Jayakanth, Project Assistant

To Know about us please follow:

Website: www.centreforwastemanagement.com

Youtube: [Click Here](#)

To Register: [Click Here](#)

Registration Fee: Rs.1500/-

Contact us

**Centre for Waste Management-IRC,
Sathyabama Institute of Science and Technology
Jeppiaar Nagar , Rajiv Gandhi Salai
Chennai- 600 119, Tamil Nadu, India.**

Mobile :+91 9841558768, +91 9080713565

Whatsapp : +91 9840996791