



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

Deemed to be University



Centre for Waste Management

Department of Mechanical Engineering

Centre of Excellence for Energy Research

in association with

Sree Aanchaneya Industries (SAI)



SREE AANCHANEYA
INDUSTRIES

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, Performance and Emission studies.
- 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 Sree Aanchaneya Industries



Patron

Dr. T. Sasipraba, Vice-Chancellor

Organizing Secretaries

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

Dr. J.Jayaprabakar, Associate Professor,
Department of Mechanical Engineering

Conveners

Dr. J. Arun, Assistant Professor (Research), CWM
Dr. Nirmala N, Assistant Professor (Research), CWM

Dr.Nivin Joy, Assistant Professor,
Department of Mechanical Engineering

Dr.M. Anish, Assistant Professor,
Department of Mechanical Engineering

Co-Conveners

Dr. P. Priyadharsini, Scientific Assistant
Ms. A. Bhuvaneshwari, Project Assistant

Mr. A. Santhosh, Project Coordinator (STI-HUB)
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.2000/-

Contact us

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