



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

CENTRE FOR WASTE MANAGEMENT &
CENTRE OF EXCELLENCE FOR ENERGY RESEARCH

ORGANIZE

INTER INSTITUTE PROJECT COMPETITION

RENEW - 2023

A RESEARCH EXPLORATION FOR NOVEL & ECO-FRIENDLY
WASTE HANDLING TECHNIQUES



RENEW-
2023

The aim of RENEW-2023 is to encourage the development of innovative scientific approaches to address societal and the environmental problems. Students and academicians who are interested may submit their unique, original project abstracts on or before 18th February 2023 to centreworkcwm@gmail.com

1. Waste to Energy/ Value Added Products
2. Algal waste management
3. Alternates to plastic
4. Solid Waste Management: Municipal/construction & hazardous waste
5. Pollution Prevention and Control
6. Sanitary napkin: Alternates, disposal and management technique.
7. Soil free Plantation

THEMES

REGISTRATION
FEE
RS. 150

ELIGIBILITY

1. Students with any branch of engineering or science having an interest in waste, energy, environment can participate.
2. Students/research scholars from authorized institutions (students have to attach their valid college ID) can participate individually or as a team (Max.4 members).

Based on the following parameters, the top scoring teams will be selected:

Originality, novelty, relevance of theme, scalability, potential of impact, cost/market value, acceptance, durability, usability, and implementation ability.

SELECTION
PROCESS

The finalist will exhibit their project during the Science day celebration on February 28th 2023.

Registration form

https://docs.google.com/forms/d/1JhR6ZBQcWosMz4Pz7PECBOOB8xOv4fLPISk_RlmEfsc/edit

Website

<https://www.centreforwastemanagement.com/>

Youtube

<https://www.youtube.com/channel/UCxBcv3nd9oXoNqJfBVRu9wg>

Patrons

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Organising Secretary

Dr. Dawn S S, Professor (Research)

Conveners

Dr. P. Priyadharsini, Scientific Assistant
Dr. J. Arun, Assistant Professor (Research)
Dr. Nirmala N, Assistant Professor (Research)
Dr. Sivasakthi M, Assistant Professor (Research)

Co-Conveners

Mr. Santhosh A, Project Coordinator, STI-Hub,
Ms. Bhuvaneshwari A, Project Assistant, STI-Hub,
Mr. Jayakanth J, Project Assistant, STI-Hub

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