ABOUT CENTRE

To encourage and motivate researchers across the globe, centre have been initiated in the institution towards innovation in the field of Science and technology. Sathyabama Institute of Science and Technology with the joint initiative of the National Solid Waste Association of India (NSWAI) has established the Centre for Waste Management in 2011. Centre was devoted to develop innovative products, patent liable novel Waste Management, ideas publish experimental outcomes in Q1 journals, train graduate students, offer consultancy services and pursue outreach activities so as to translate the research findings to the society for environmental and economic benefits

ABOUT TRAINING

Waste is a valuable resource for recovery of various value added products. Energy engineering is the emerging discipline for achievina negative carbon emission. Environmental engineering aims to provide clean water, air and land for better living as per sustainable development goals (SDGs). This training program provides wide knowledge on Hydrothermal liquefaction (HTL) technology for waste biomass valorisation. HTL can be used to process all type of wastes like agriculture, algae, sewage, municipal, forest residues.



Patrons

Dr. T. Sasipraba, Vice Chancellor

Organizing Secretary

Dr. Dawn S S, Professor (Research), CWM

Convener

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

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

Dr. P. Priyadharsini, Scientific Assistant, CWM

Dr. M. Sivasakthi, Assistant Professor (Research), CWM

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

Ms. A. Bhuvaneswari, Project Assistant, CWM

Mr. J. Jayakanth, Project Assistant, CWM

To Register

Click here



Registration fees

Rs. 750 /-



View us

Centre Website : Click here Centre Youtube : Click here

In future, training programs will be organised for a team (minimum 5) of students upon their requests

Contact us

Dr. J. Arun

Phone: 9787069682, 9092029616, 9080713565

E-mail: centreworkcwm@gmail.com arun.irc@sathyabama.ac.in

Center for Waste Management-IRC,

Sathyabama Institute of Science and Technology, Jeppiaar Nagar (OMR), Chennai- 600 119, Tamil

Nadu, India.



Sathyabama

Institute of Science and Technology (Deemed to be University)











CENTRE FOR WASTE MANAGEMENT

&

CENTRE OF EXCELLENCE FOR ENERGY RESEARCH

One day Training on Biomass Valorisation using Hydrothermal Reactor (HTL)

27-08-2022

Certificate will be provided