

ABOUT OUR INSTITUTIONS

Since ancient years, Indian women were kept submerged in all the aspects, both inside and outside of their shelter. As years passed, there comes freedom in ascending powers to women in many aspects such as education, work, house and so on. The prime thing to bring the empowerment for women is education.

This context paved way for inception of a technical education college, Sri Bharathi Engineering College for Women, the first college started only for women in Pudukkottai, is named after the famous poet and freedom fighter, Bharathiyar, as he fought for women freedom. This college is started in rural area by Sri Bharathi Educational Trust, in the year 2009, mainly to inculcate quality education for rural women. It is located at about 6 Km from Pudukkottai on the Pudukkottai- Aranthangi Road, near Kaikkuruchi. The college is approved by AICTE, New Delhi and affiliated to Anna University, Chennai.

ABOUT OUR DEPARTMENT

Civil Engineering is mother of engineering. Department of Civil Engineering was established in the year 2009 and it has qualified and committed faculty members. The department has fully equipped and spacious laboratories such as hydraulics lab, soil mechanics lab, survey lab, strength of materials lab, concrete lab, environmental engineering lab and computer

aided design and drafting lab.etc., The Department conducts special guest lectures, seminars, workshops etc., in each semester on various topics beneficial to the students.

The department is also frequently arranging local industrial / educational visits, survey camp at hill stations and also interstate tours of educational interest.

ABOUT THE SEMINAR

Solid waste management (SWM) has emerged as one of the most massive development challenges in urban India. Numerous studies indicate that the unsafe disposal of waste generates severe hazards like volatile gas leakages, microbial decomposition, climatic changes, Soil and air contamination and Bad impact on animal and marine ecosystem.

Hence it is essential to perform a proper management of solid wastes and disposals in accordance with both technical and social point of view.

Therefore this seminar aims to ignite the spark on young engineers on the need, understanding, and adherence of the solid waste management. The seminar is planned with two sessions one for the exposure on attaining sustainable energy generation from organic wastes and the second session is planned for the optimal methodologies for renewable energy generation from domestic wastes.

RESOURCE PERSON

1. **Dr S. V. SRINIVASAN, Ph.D.**
SENIOR PRINCIPAL SCIENTIST,
CSIR – Central Leather Research Institute.
CHENNAI.
2. **Dr S. PAULINE M.E, Ph.D.**
Assistant Professor,
Department of Civil Engineering,
ACCET-KARAIKUDI.

TOPICS TO BE COVERED

- Sustainable energy production from bulk organic waste generators in urban areas.
- Renewable energy generation from kitchen wastes.



ELIGIBILITY:

The Seminar is open to faculties from engineering colleges, UG/PG Degree level Civil Engineering students; Research Scholars & Private Practicing Engineers are also eligible.

REGISTRATION

No Registration Fee

Google form Registration

Click the below link and submit the details

https://docs.google.com/forms/d/e/1FAIpQLSel2dDpMsAw9CvK8-UC4xbFvz-Hw8bXNsdQcvLf7dd2IFTbuw/viewform?usp=sf_link

PRESENTATION PLATFORM - Google Meet

CONTACT US

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ORGANIZING COMMITTEE:

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One Day National Level Online Seminar

On

“Sustainable Solid Waste Management in Urban Cities”

18th FEBRUARY 2023



Organized by

DEPARTMENT OF CIVIL ENGINEERING

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

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