

IMPORTANT DATES
 Date of submission of abstract: 15 November 2013
 Date of intimation of acceptance: 17 November 2013
 Date of submission of full paper: 27 November 2013
 Last date for submission of registration form: 2 December 2013
 (along with DO)

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"Society for Environment Education, Research, and Management - SEERAM" shall publish selected papers, preface and messages from prominent dignitaries in the international journal "ENVIRONMENT OBSERVER" having ISSN number & RNI registration.

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E-Mail: nsgb.tistce@gmail.com
 Website: www.tistcochin.edu.in

LOCATION MAP



THEME: WASTE MANAGEMENT

**DECEMBER
17th & 18th 2013**

Organised by
 Department of Civil Engineering
 Toc H Institute of Science and Technology
 Arakkunnam, Ernakulam, PIN 682313.

Knowledge Partners:

In association with:

ABOUT THE INSTITUTION

Toc H Institute of Science & Technology (TIST), started in the year 2002, located at Arakkunnam, 28 km from the city of Kochi, Kerala, is an ISO 9001-2008 certified institution, approved by AICTE. TIST is the only engineering college under CUSAT which is accredited by NAAC & IAO. Currently, the college offers TUG and 5 PG courses along with MBA. TIST is the first self financing Engineering College in Kerala having an extensive Research Program facility. TIST has defined four reasons for its existence: value based education to serve the weaker sections of the society, spark innovation among the young, nurture job creators rather than job seekers and make learning an enjoyable process. TIST prepares future leaders through an innovative engineering education that bridges science and technology, enterprise and society.

ABOUT THE DEPARTMENT

The Civil Engineering Department was started in the year 2006, which currently offers B. Tech & M. Tech programme. The department takes an active interest in conducting faculty development programmes and technical seminars on various fields of Civil Engineering. Besides imparting class room training, we have the policy of arranging technical visits and discussions to inculcate the importance of research and development in the field of contemporary issues like environmental protection, waste management, etc. The department is in close association with IE, ICI, Swadeshi Science Movement, ISTE etc. and also has an active ICI Student Chapter. RACHANA, the design wing of our department, takes up research & consultancy works to offer technical advisory support to various organizations such as DMRC, KITCO and FACT. The department focuses to emerge as a centre of excellence in the field of "Cost effective Green Building materials."

ABOUT THE INSTITUTION OF ENGINEERS (INDIA)

The Institution of Engineers (India) or IEI is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform to share professional interests. IEI has about 0.7 million members spread across the nation. Established in 1920, with its headquarters in Kolkata, IEI has been providing a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity by operating from over 100 centres located across the country.

ABOUT SEERAM

Society for Environment Education, Research, and Management (SEERAM) is one of the pioneering environmental NGO in India. Working in the field of Environment Education, Research, and Management, since its inception in 1995, SEERAM has been among the forerunner in leading the environmental movement in India.

ABOUT PCB

The Central Pollution Control Board (CPCB), a statutory organization, was constituted in September, 1974 under the Water (Prevention and Control of Pollution) Act, 1974. Further, the CPCB was entrusted with the powers and functions under the Air (Prevention and Control of Pollution) Act, 1981. It provides technical services to the Ministry of Environment and Forests. The Kerala State Pollution Control Board is a body of the Department of Health and Family Welfare, Government of Kerala, India which was formed in 12th September 1974.

ABOUT IGBC

Indian Green Building Council (IGBC) is a non-profit council, which is a part of CII-Godrej Green Business Centre. The council is represented by all stakeholders of construction industry which comprises of corporates, government & nodal agencies, architects, product manufacturers, institutions, etc. The vision of the council is to serve as single point solution provider and be a key engine to facilitate all Green Building activities in India.

ABOUT CENTRE FOR ENVIRONMENTAL EFFICIENCY (CEE)

Centre for environmental efficiency is a trust registered as per the Indian Trust Act vide the register number 61 of 2013 of sub registrar office, Ernakulam. The objective of the trust is to propagate and further develop the idea of environmental efficiency and carrying capacity, the two strong indicators of sustainable development and green environment.

ABOUT THE SEMINAR

The Civil Engineering Department of TIST conducts National Seminars regularly on "Green Environment" emphasizing various facets affecting the environment as the theme of the seminar. The theme of this seminar is "Solid Waste Management." The aim of this seminar is to bring awareness on environment and socio economic issues by providing a scientific platform for various stake holders and general public.

India being the ninth largest economy generates 68.8 million tones of solid wastes every year, of which an alarming percentage is hazardous. It is clear that the safe treatment and disposal of this material is of key priority and requires extensive research. Civil Engineering Department, TIST has a strong background of conducting various activities to showcase innovative ideas to address similar social issues.

WHO CAN ATTEND?

- Students, Research Scholars and faculty.
- Technical Experts from the Industry.
- NGOs from various Institutions.
- Scientists from Research Institutions.

FOCUS AREAS:

01. Sustainable solid waste management.
02. E-Waste management.
03. Best practices in Construction waste management.
04. Waste water treatment & management.
05. Environmental remediation.
06. Economic dimensions of solid waste management.
07. Sustainable urban planning.
08. Pollution & Health issues.
09. Soil pollution & treatment.
10. Impact of industrialization on the environment.
11. Ground water issues.
12. Renewable & non-renewable energies.

All submissions must be done online to nsgb.tistce@gmail.com. Submissions must be written in English, must not be longer than 6 pages including figures, illustrations & graphs. Format for the paper is given in www.tistcochin.edu.in. Notification of acceptance shall be send via email.

We also invite posters related to the given topics. Further details are available in the website.

REGISTRATION FEE:

- UG Students: Rs. 500/-
- PG Students & Research Scholars: Rs. 1000/-
- Scientists & Faculty from Educational Institutions: Rs. 1500/-
- Delegates from the Industry: Rs. 2000/-

ADVERTISEMENT TARIFF

A souvenir in A4 size (black & white) containing the abstracts/and papers presented in the seminar shall be released on the occasion of the seminar for distribution to delegates and various organizations across the country.

- Back Cover Outside : Rs. 25000/-
- Back Cover Inside : Rs. 20000/-
- Front Cover Inside : Rs. 20000/-
- Inside Full Page : Rs. 15000/-
- Inside Half Page : Rs. 7500/-
- Banner Display : Rs. 5000/-

Recycling of Wood Waste



ACCOMODATION

Limited accommodation for the participants shall be given on a first come first basis within the campus.

REGISTRATION FORM

Name:
 Designation:
 (Student / Faculty / Research Scholar / Industry Delegate)

Institution / Organization:

Address for Communication:

Pin:

Contact No. :

E-Mail:

Accommodation: Yes / No

Place:

Details of DD

(Drawn in favour of Toc H Institute of Science & Technology payable at Ernakulam).

DD No. & Date:

Amount:

Bank:

(Registration forms are also available in our official website www.tistcochin.edu.in.)

DECLARATION

This is to certify that Dr. / Prof. / Mr. / Mrs. / Ms. / is an employee/student of our organization and is permitted to attend the conference.

Head of the Institution

