

TERI SCHOOL OF ADVANCED STUDIES PRESENTS

THE 8TH ANNUAL TECHNICAL SYMPOSIUM

THEME: TRANSCENDING BARRIERS TO ENERGY ACCESS THROUGH RENEWABLES

September 14-15, 2018

REtopia

syncREate

Create, Enhance, Sustain

About the Event:

A platform where you can put your technical knowledge, creative skills to use and come up with a whole new renewable energy design. It may have a good market potential and should be sustainable in the long run.

Theme:

The design could be in (but not limited to) the following areas:

- 1. A product/system that makes use of the renewable energy to replace a conventional product/system already available.
- 2. A process design that would minimize the losses, improve the efficiency and output.
- 3. A product/design that would help conserves energy and/or has a positive impact on the environment.
- 4. Financial models to encourage a shift towards clean energy sources, models which can help in increasing the share of clean energy in total global energy.
- 5. Creating energy through waste recycling and waste recovery.
- 6. Technical and economic aspects of alternatives to cooking fuel.

The winner of the competition is the team that best blends design excellence, smart energy innovation and energy production, market potential with energy efficiency, keeping the financial aspects in mind. Simply put, there's nothing else like it.

Rules and Regulations:

• Abstract Submission:

The teams are advised to submit the abstract of their idea within 200-400 words.

Based on these abstracts, the selected teams would be called up for the presentation on the day of the event.

• Presentation of Idea:

The selected teams are to present their idea to the audience and the panel of experts from the industry.

Each team is advised to come prepared with a presentation and the model/prototype/software/simulation (whatever applicable) on the day of the event on their own laptops.

- Abstract should be sent to <u>retopia@terisas.ac.in</u>.
- Word limit for abstract is 200 300 words.
- Rs 100 will be Registration Fee after your abstract gets approved.
- Only one entry per team is allowed.
- Maximum number of participants allowed per team is 3.
- Duration of the presentation on the day of the event should not exceed 7 minutes.
- In case of any dispute, the decision of the organizers would be final and binding.

Organizers Contact Details:

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For more information: <u>www.teriuniversity.ac.in/retopia</u>