**Envisaging the Future: Call for Innovators**

**Event Focus :-**

The event theme this year is based on ‘ENERGY FROM WASTE’ highlighting the 2018 Techfest motto of “Reduce, Recycle, Reuse”.

For this event, WASTE will be defined as:-

* Industrial Waste (scrap steel, railway scrap, workshop leftovers which are not harmful)
* Domestic Waste
* Energy Waste in the form of heat and sound.
* Any sort of hazardous waste will not be allowed.

**Instructions for the Event :-**

* **Team Formation:** Each team must consist of at least 2 members and maximum 5 members and the event is open to all.
* **Event Details:**

**[Single Round]**

1. Participants have to prepare a working model based on their ideas.
2. The participating teams will be provided spaces for demonstration on the day of the event.
3. The participating teams must bring a brief description about their innovative models which should consist of the basic working principle and the component details.
4. At the time of demonstration of their models at least 2 members must be present in front of the jury else the team would be disqualified.

* **Judgement Grounds:** The jury will decide the winner of the contest by auditing the models on basis of following grounds :-

1. Innovation in the idea.
2. Simplicity of the working principle.
3. Reproducibility.
4. Efficiency in waste reduction.
5. Reusing of waste heat energy.
6. Cost overheads.

* **Outcome:**

1. Development of out-of-box thought and creativity.
2. Development of demonstration and presentation skills.

* **Requirements:-**

A well-lit area for demonstration along with desks and benches for arranging the model and sitting arrangement for the participants.