

Engineer's Conclave

Motivation

Despite having a Technical Meet, students from IITs seldom know about the strengths, resources and projects undertaken by other IITs. This is just one of the many hurdles that exist in the path of exemplary projects being taken across IITs, and better knowledge about how to use the resources of other IITs properly. This event is aimed at being a small step to overcoming this problem. All the presented projects will be compiled into a "Big Book", in the hope that this compilation will be carried forward through the years, growing in size each year. It will take place immediately after the opening ceremony.

The conclave will feature two sections, one competitive, and one non competitive

Guidelines

- Every IIT is permitted to present a maximum of 5 projects for the competitive form. It can be a video or live demonstration. However, they are allowed to add as many projects as they would like to the Big Book.
- If the dimensions of a product being exhibited exceed 50 cm along any axis, only a video of the product/project will be permitted for demonstration. This is to prevent the host IIT from gaining an unfair advantage.
- It is necessary to submit proof of work for every project (video / demo) before coming to IIT Madras
- The projects presented either in the competitive form should not be the solutions to the PSeS posed in the Inter IIT Tech Meet 2017
- The projects can be presented by anyone from the same contingent

Judging Criteria

- This competitive event will have a decentralised voting system. Every IIT is given the power to vote for their 5 favourite projects from any IIT other than their own, along with providing comments on the projects. The 4 criteria for judging are fabrication/implementation, efficiency, social impact, novelty of idea. Each will carry 25 marks. The IIT with the maximum number of points will obtain points in their tally towards the Grand Championship
- The non competitive event can also be used to gain 2 points towards the overall tally. This is subject to each of the IITs showcasing a minimum number of projects for the non competitive product exhibition. These projects will be compiled in the Big Book. These projects are also to be exclusive of the projects showcased for the competitive event. The minimum number of projects to be showcased are 7, 5 and 3 for the older (7 in number), middle aged, and younger (less than 5 years since establishment) IITs. However, this allotment of points is subject to at least a third of their total number of demonstrated projects being projects that are hardware/electronics based.
- At the end of the day, every IIT gets to see the feedback provided by other IITs (anonymously)
- ***Use your vote wisely. With great power comes great responsibility***