



Engineers' Conclave

Engineers Conclave

To quote from the movie Oppenheimer, “Theory can only get you so far”. Building impactful projects with the knowledge we possess is one of the goals of the InterIIT Tech Meet. The Engineers’ Conclave provides a platform for student built projects to get their required and deserved spotlight. The projects in the Conclave are focused on addressing issues in varied engineering sectors and also allows these builders to interact with industry professionals and peers from other IITs, to gain knowledge, and forge future partnerships

Theme

India is on a mission to bring about a shared global future for all through the *Amrit Kaal* initiative with a focus on the LiFE movement which aims to promote environmentally-conscious practices and a sustainable way of living. As such, we would like to invite projects that align with any of India’s G20 priorities

- Green Development, Climate Finance and LiFE,
- Accelerated, Inclusive and Resilient Growth
- Accelerating Progress on SDGs
- Technological Transformation and Digital Public Infrastructure
- Multilateral Institutions for the 21st century
- Women-led development

Guidelines

All the projects that are submitted must have at least one current registered student as an active collaborator.

- Each IIT is allowed to submit a maximum of THREE projects overall.
- The three top projects shall be selected as the “Best Projects”.
- If a patent has been filed
 - the patent application should have been accepted (may or may not be granted yet),
 - have at least one current registered student as a principal inventor,
 - mention of the participating IIT in the organizations involved.

Submission

- Report (maximum of 6 pages)
 - Problem Statement (including motivation and survey)
 - Proposed Solution (including insights and test results)
 - (If Applicable) Proof of filing of patent
- Poster [\[template\]](#)
 - Project Name
 - Abstract
 - Method
 - Results & Conclusion
- (If Applicable) Prototype (should fit under 50x50x50 cm³)

Evaluation

Maximum Score (per project): 30 + 20 + 5

- Each project presented by an IIT in the Engineer's Conclave will earn 30 points,
- Prototype and Poster shall be evaluated by a panel of judges out of 20 points
- An additional 5 points for filing a patent.

Judgment Rubric

Judges will follow the following rubric to judge the projects, to ensure minimal bias and granularity in judgment. The scores from each judge will be normalized and averaged, before being scaled to the 20 allocated points.

Relevance to EC theme	5
Knowledge of prior work and similar projects	10
Clarity of presentation and poster	10
Improvement over prior work	15
Implementability	20
Depth of academic work and research	25
Extent of objective being fulfilled	10
Total	100