## INAE Youth Conclave- Designing Economical Solutions to the Challenging Problems of today's Generation

It is the first time that IIT Kharagpur is organizing the 2nd edition of **INAE Youth Conclave during 23rd-25th March 2018**. The conclave endeavors to engage engineering students of various colleges all over India in designing economical solutions to the challenging problems of today's generation.

The competition is segmented into **two phases**.

**First one** is a pre-conclave that would require students to prepare a complete report on the problem statement chosen by them. It has to be a detailed case study with a well-developed strategy to solve the problem. The competition focuses on:

- 1. Improvements in Indian agriculture through suitable fertilizer selection for specific types of soil.
- 2. Reorganisation of Indian academic program to make it more job oriented yielding employable engineers.
- 3. Providing healthcare facilities to everyone.
- 4. Effective waste management and role of Swachh Bharat Abhiyan.
- 5. Good storage of agricultural produce to benefit farmers.
- 6. Effective town planning with proportionate amount of open spaces and buildings.

**Next phase** is the final round. Shortlisted participants would be given a 4 months duration to incorporate improvements to their solution model. The finals would be organized in the mid of August.

For more details on the problem statements please visit organizing team website : <a href="https://www.inae2018.iitkgp.ac.in">www.inae2018.iitkgp.ac.in</a>