



IIT Kharagpur Young Innovators' Program



YOUNG INNOVATORS' PROGRAM-2018 (27th - 28th October, 2018)

Young Innovators' Program is a platform to foster young minds with scientific enthusiasm and a credo to solve the problems facing the globe. This program is an attempt of IIT Kharagpur to recognize students with creative ability to conduct scientific research. In a three day visit to IIT Kharagpur, the students will get a chance to explore the scientific environment within and an opportunity to present their projects in front of distinguished researchers and guests.

Who can participate?

Students currently enrolled in classes **8th, 9th and 10th** will be expected to form groups of 2-3 and come up with a scientific innovation in form of **working model, diagram or animation** that can potentially solve a problem facing the globe.

Program Overview

The program will be executed in 4 rounds as follows: Selection in one round will lead to the next.

- Round 1: Participants will submit their abstract of the project ideas briefing the scientific proposal based on the chosen theme.
- Round 2: Students will submit their full-fledged description of the proposal comprising of complete technical description, laboratory work, cost and sustainability analysis, survey if conducted and future prospects.
- Round 3: Top 24 teams nationwide will be called to IIT Kharagpur to exhibit and demonstrate their models which will be evaluated by professors of IIT Kharagpur.
- Round 4 : Top 6 teams will give a powerpoint presentation of their project ideas in front of the panel comprising of distinguished faculties and guests in IIT Kharagpur and the final 3 champions will be declared.

Rewards and Appreciation

Exciting prizes await the champions of Young Innovators' Program-2018, and deservedly so. Besides them, a **certificate of participation** will also be given to the teams participating in Round 3 and a **certificate of appreciation** for the teams qualifying for Round 4. Small rewards will be there for the competitions which will be conducted during their stay at IIT Kharagpur.

Itineraries for visit to IIT Kharagpur

Campus tour with access to high class research facilities, guest lectures, workshops and competitions for students and coordinating teachers.

