



Delhi Technological University

(Formerly Delhi College of Engineering)
Shahbad Daultapur, Delhi-110042



TEAM INFERNO DTU

The following are the events/competitions that we organise/attend annually.

(1) Indian Rover Challenge (IRC)

IRC is a renowned national level competition that we aim to attend from this year onwards. The Indian Rover Challenge (IRC), is organized by Mars Rover Manipal, (Manipal Institute of Technology) is a contest for Student Teams who have to design and build a Martian rover prototype and use that robot to compete in various tasks at a designated location. The aim of the Challenge is to provide the participants a chance to expand their knowledge of Martian exploration, provide valuable professional experience in different fields of engineering, project and team management, project documentation and presentation while also popularize STEM (Science, Technology, Engineering and Mathematics) especially space exploration and robotics among the wider public, including the Challenge audience. The next IRC, IRC-2019 will be held during 9th - 12th January, 2019 in Manipal Institute of Technology, Karnataka.



(2) Orientation Program

Every year our team organises an orientation program within the college for the newly joined juniors to learn what our team does and interact with our team, easing in the recruitment process of the juniors. This program involves the use of a powerpoint presentation displayed by a projector, which is used to brief the attendees about our team.



(3) University Rover Challenge (URC)

Our team aims to participate in URC from the next year onwards. The University Rover Challenge (URC) is the world's premier robotics competition for college students. Held annually in the desert of southern Utah in the United States, URC challenges student teams to design and build the next generation of Mars rovers that will one day work alongside astronauts exploring the Red Planet. URC was launched in 2006, with competitions being held every summer since 2007. URC consistently draws an international field of the most talented and promising students around.





Kindly note that the above mentioned events may increase or decrease accordingly. Since we have taken up a new project i.e. the rover, we have a new set of competitions in front of us.