19th - 22nd Jan 2020

NATIONAL
AEROLYMPICS - 2020

The Most Prestigious National Level Aero Olympiad Competition in the Country

THEME: HELICOPTERS

Technologies | Advancements | Uses

A helicopter is a type of aircraft. It uses rotating, spinning wings called blades to fly. Rotating blades or a rotor, let helicopters do things airplanes cannot. After World War II, the commercial use of helicopters developed rapidly in many roles. Due to the operating characteristics of the helicopter—its ability to take off and land vertically and to hover for extended periods of time, its uses include transportation of people, cargo and military uses.

THE AIM:
- To create awareness about India's Aerospace programme
- Enable students to collect, collate, sift, arrange and present information
- Motivate participants to join the aviation industry as Engineers, Scientists and Designers

PHASE - 1:
- A team of 3 students from classes IX-XII of any stream can participate as a group and more than one team can be fielded from a school.
- Each team should submit Project Report on the above theme.
- It should cover various aspects concerning developments in the field.
- The Project Report should reach The Hon.Secreatary, AeSI bangalore latest by 20th Dec 2019 along with Team Data form and a demand draft of Rs 2000/- of any bank in favour of 'The Aeronautical society of India', Bangalore Branch at the following address,
  Hon. Secretary, The Aeronautical Society of India,
  Suranjandas Road, New Thippasandra post, Bangalore-560075.

PHASE - 2:
- Best 20 teams from all over India will be selected by a panel on the basis of the project reports.
- These best teams will participate in a 4 day 'National Aerolympics-2020' in Bangalore from 19 - 22th Jan 2020.
- During the event, there will be competitive events on three groups namely individual, school team & group activities.

NOTE:
- Last date for Receipt of Report at AeSI office 20-12-2019
- Only one best team from one school will be selected if multiple teams are participating from same school.
- Previous year participants are not allowed to participate, only fresh teams from each school will be allowed.
- The selected teams from Phase 1 need to submit Phase 2 project report.
  (Topic will be declared after phase 1 Results)

For more details,
Scan the QR code

Please logon to our website for more information & to find the complete list of events, weightage of marks, selection criteria, sample report & other details.

www.aesibangalore.org