India is the fourth largest Civil Aviation market in the world having a potential of becoming third largest aviation market by 2020 after US and China. It recorded an air traffic of 131 million passengers in 2016, of which 100 million were domestic passengers. Civil Aviation in India has shown signs of quick development and is expected to be more and more popular. Studies indicates that by 2035, the Indian civil aviation sector will employ 0.8 to 1 million personnel directly and another 3 million indirectly.

The UDAN Scheme is a key component of the National Civil Aviation Policy (NCAP) which was released by the Ministry of Civil Aviation of India. UDAN scheme will connect so many small cities and routes, by operationalizing 100 regional airports by 2020 with a target of millions of passengers travelling comfortably.

THE AIM

- 1. Create awareness about India's Aviation Programme
- 2. Enable students to collect, collate, sift, arrange and present information
- 3. Motivate participants to join the aviation industry as Engineers, Scientists and Designers

Phase - I: THEME- REGIONAL TRANSPORT AIRCRAFT

Submit a Project Report on the above topic not exceeding 40 pages (Between Cover To Cover) on A-4 Size Paper (font size 11, aerial regular). The report may have material from any source but should not be direct copying and pasting from the internet.

The report can include photographs, diagrams, sketches and tables in addition to text. It should cover various aspects concerning developments in field such as history.

Please logon to www.aesibangalore.org for more information & to download sample report

DETAILS

One team of 3 students from classes IX-XII of any stream (Medical, Non-medical, Arts, Commerce) can participate as a group and more than one team can be fielded from a school.

The Project Report should reach the Hon. Secretary, AeSI Bangalore latest by 30th Nov 2017 along with Team Data form and a demand draft of Rs. 1,500/- 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 - 560 075 | Phone No : 080-25297159

Phase - II: INFORMATION

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 on a 3 day 'National Aerolympics -2018' in Bangalore from 8 -10th Jan 2018. The teams will travel on their expenditure. Boarding & Lodging in Bangalore will be provided by Aeronautical Society of India.

During the Olympiad, there will de competitive events on three groups namely Individual, School Teams & Group Activities

Queries, if any, should be clarified from Hon. Secretary on mail: info.aerolympics@gmail.com, Office Call - 080 25297159 strictly between 10.00a.m to 4.00p.m only

- 1. Last Date for Receipt of Report at AESI office 30-11-2017
- 2. Only one best team from one school will be selected if multiple teams are participating from same school.
- Note: 3. Previous Year Participants are not allowed to participate, only fresh teams from each school will be allowed. 4. The selected teams from Phase 1 need to submit Phase 2 Project Report (topic will be declared after Phase 1 Results)

5. Find the list of events, weightage of marks, selection criteria & others details from the website.