



**SAHYADRI**  
COLLEGE OF ENGINEERING & MANAGEMENT  
MANGALORE

# AEROPHILIA

2018



## INTRODUCTION

Aerophilia 2018 has given wings to innovative thinking to aero modelling enthusiasts there by igniting the passion for the future of Aeronautics in India. The motive behind organizing such a competition is to spread and teach the young talented minds to explore new era of aeronautics to foster development of the nation. Two days competition was held at Sahyadri campus and participating teams were expected to design a radio controlled aircraft with the limitations regulated in its dimension and power system.

Sahyadri College of Engineering and Management has taken the initiative to widen the innovative prospects in the field of aeronautics. Students of all grades and colleges across the country are invited to a two day National Level Aero-modelling competition "AEROPHILIA 2018" - an annual event on 26th & 27th of January 2018 held at Sahyadri Campus, Mangaluru. This competition provides a platform to the students to showcase their talents and pursue their passion in a field that is very unique and provide eclectic opportunities. Apart from Aeromodelling there is a various other event conducted during Aerophilia like Drone Race, Water rocket, Chuck glider, Rubik's Cube, Paper Plane, Treasure hunt, PC Games and photography. Student from all over INDIA from prestigious colleges had take part in this competition.

Once all the Event in concluded Valedictory function began at 3:00 P M on 2nd day with honorable guest Mr. Colonel Mahendra Babu , Mr. Vishal Rao from Kinetic Hobbies , Chairman Mr. Manjunath Bhandari , Mr. Nevill a Personality Developer. and the winners of the event was announced.







Group Captain MJ Augustine



## CHAMPIONS



**Keshav, Rajeshwari, Sanjay**  
**ACS College of Engineering**  
**Bengaluru**

**Sanjay Raj, Enba Anand ,Vishrutha R**  
**PSG College Coimbatore**



## INAUGURATION AND TECHNICAL TALK

The warm morning of aerophilia was witnessed by mass of students and special dignitaries from india as well as from United states. The inauguration of the event was done in a mesmerising manner. An RC plane with the flag of Aeophilia was set to go for its flight in order to complete the inaguartion. The official inaguration function included the talk by all the eminent personalities and then the time had come up to lauch the inagural RC Aircraft. Mr. MJ Augustine initiated the flight which was then carried out by Mr Vishal. The plane took off with all its glory and had given a start to the ever waited aerodesign and modelling event which is one of its kind in India. A new feather for sahyadri and challengers. Also the beginning of new era. The enthusiast crowd made the huge noise aplauding the inaguration.



The main event aerodesign which is the major attraction of aerophilia began soon after the inaguartion ceremony. The prelims were focused on checking the planes primary requirements which was monitored by the team members of challengers. The eager young minds lined up for the inspection with ecstasy. The charismatic faces and overwhelming smile banded the attention of the dignitaries. They interacted with the participants with great joy. All the participants were very much eager to know about the various aspects of aeromodelling from the pioneers.



Our chairman Mr. Manjunath Bhandari and Trustee Devadas Shetty gave us immes support to conduct this event. The guest Shared their experience and knowledge regarding their profession and also shared their experience in .Aerophilia. After which all the guest declared the opening of Aerophilia 2018 by giving a throttle



## AIRSHOW AND ATTRACTION

The main event was Aero design which drove many aviation enthusiasts to the field. There was an Heli-show by International flyers Mr. Abdullah Gaseem, Mr. Eesa Saeed and accompanied by Ms. Farah Al-Sauri. It is open to the public and all students on 26th January 2018. The air show will provide a multitude of learning experiences in mathematics, history, arts/graphics and science. Apart from Aeromodelling, other events like Paper plane, Pc games, Treasure Hunt was conducted. And the following events are to be scheduled on 27th Jan 2018 Aeromodelling.













Sahyadri Campus  
Adyar, Mangaluru 575007  
Tele: +91 9449281833, +91 9741947678  
Email: [challengers.sahyadri@gmail.com](mailto:challengers.sahyadri@gmail.com)  
Web: [www.theteamchallengers.com](http://www.theteamchallengers.com)