

# AEROSPACE AMBASSADORS CERTIFICATE PROGRAM



## OBJECTIVES 1

To offer a basic Aerospace Education Program for Students in grades 6-12 who wish to pursue A Career in Aerospace or take up Aero-modeling or Model Rocketry or Drone Technology or Astronomy as a Hobby.



2

## DURATION 40 Hours

(15×2 hours online classes) & 10 hours of Project Work and Competitions time.



## TIMINGS 3

Convenient class timings to suit your school requirements!

**ONLY 50 SEATS PER BATCH**

## 4 PROGRAM INCLUDES

- 5 Branded Premium Aeromodelling Kits
- 4 Printed Manuals
- Dedicated WhatsApp Group
- Quizzes and Competitions with Prizes
- Beautiful Certificate
- NASA Programs
- Teaching Assistant
- Individualized Grade Cards



## 5 CURRICULUM

- Introduction by Ex-ISRO Chairman
- Basic Physics
- Basic Electronics and Communications
- Parts of an Airplane
- Theory of Flight
- Practical Construction Classes
- Model Rocketry Basics
- Drone Technology
- Space Technology
- Design Software and 3D Printing
- Basic Astronomy
- Arduino Circuits
- RC Technology Basics
- Project Work and Competition preparation



6

## PROGRAM HIGHLIGHTS

• FREE CAREER COUNSELLING MODULE  
OPPORTUNITY TO BE PART OF THE

- \* CANSAT PROJECT
- \* SPACESHOT PROJECT
- \* CUBESAT PROJECT
- \* ROCKETRY PROJECT EXPERIMENT





# GLOBAL AEROSPORTS

## ABOUT US?

Founded in 2008, Global AeroSports is a Pioneer and Market Leader in the field of STEM-based Education. With the Guidance & Support of our Chief Advisor Dr. G. Madhavan Nair (Ex ISRO Chairman & Distinguished Space Scientist) our unique and exciting courses have been conducted in “India, UAE, Nigeria, Nepal, Bahrain, Malaysia” etc. with great success both Online and Offline.



**Dr. G. Madhavan Nair**  
Chief Advisor  
Ex ISRO Chairman &  
Distinguished Space Scientist

## OUR TOP GUN INSTRUCTORS



**Dr. MRK MENON**  
Lead Faculty  
ISRO SPACE TUTOR &  
MASTER AEROSPACE EDUCATOR



**Mr. Shobhit Aggarwal**  
Drone Technology,  
3D Printing & Design Software



**Mr. Jaineel Patel**  
RC Aircraft  
Technology



**Ms. Suksham Sharma**  
NASA Modules  
& Basic Physics

## SPECIAL TRAINING FOR INTERNATIONAL COMPETITIONS



## CONTACT US



**Mamatha Warriar**  
Divisional Manager  
79073 80668  
dm@globalaerosports.in



**Suksham Sharma**  
Project Manager  
95181 63959  
gm@globalaerosports.in

36/3283, 2nd Floor, Regency Complex, Karikath Lane, Thrissur-680001

www.globalaerosports.in