

AEROSPACE AMBASSADORS CERTIFICATE PROGRAM HYBRID MODE



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.

DURATION 2

40 Hours

- (10×2) Hours Online Classes),
- 10 Hours Onsite Classes By Dr.MRK Menon
- 10 hours of Project Work and Competitions time.



TIMINGS 3

Convenient class timings to suit your school requirements!

MINIMUM 50 SEATS PER BATCH



PROGRAM INCLUDES 4

- 5 Branded Premium Aeromodelling Kits
- Comprehensive Printed Illustrated Color Technical Manual on "Aeromodelling & Model Rocketry"
- Dedicated WhatsApp Group
- Quizzes and Competitions with Prizes
- Beautiful Certificate
- NASA Programs
- Teaching Assistant
- Individualized Grade Cards



CURRICULUM 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

PROGRAM HIGHLIGHTS 6

- 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



Ms. Suksham Sharma
NASA Modules
& Basic Physics

SPECIAL TRAINING FOR INTERNATIONAL COMPETITIONS



Thank You for Showing Interest in Our Program, for Further Queries.....

CONTACT US



Suksham Sharma
Project Manager

 (+91) 951 816 3959

 gm@globalaerosports.in

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

 www.globalaerosports.in