



### Faculty Profile

Name : Sabarishwaran R  
Designation : Assistant Professor  
Date of Joining : May 2021  
Mobile No : +91 95003 95443  
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#### Educational Qualifications:

Degree	Year of Graduation	University	Grade
Ph.D in Aerospace Engineering	Pursuing	Karunya Institute of Technology and Sciences [Deemed University], Coimbatore	NA
M.E in Aerospace Technology	2019	Madras Institute of Technology, Chennai	First Class
B.E in Aeronautical Engineering	2016	Nehru Institute of Engineering and Technology, Anna University, Chennai	First Class

#### Area of Specialization:

1. UAV Design
2. Experimental Testing of UAVs
3. Flight Simulations
4. Aerodynamics

#### Professional Experience:

Teaching : 04 Years      Industry: 02 Year      Research: 01 Year      Total: 07 Years

#### Research and Development:

Patents	Published: NIL	Granted: NIL	Commercialized: NIL
Journal Papers	WoS: NIL	Scopus: 04	Others: 00
Conference Papers	International: 01	National: 04	Others: 00
Consultancy in INR	₹ 7,90,000		



### Professional Development:

STTPs: 02	FDPs: 05	Seminars: 02
Workshops: 02	NPTEL Courses: 03	Other MOOC Courses: 00

### Professional Memberships :

International Association of Engineers	Life Member	504334
DGCA Approved Instructor - Small & Medium	10 Years	IDRPM2025012694

### Students Supervised/Guided:

UG : 22	PG: 00	Ph.D: 00	Total: 22
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### Collaboration with Industry:

1. Remote Pilot Instructor in Adisa Drona Private Limited
2. SPOC of Revv Aerospace Private Limited
3. SPOC of RSR Aviation Services Private Limited
4. SPOC of RSR Aerodefspace Private Limited
5. Chief Technology Officer in Aerobotz Unmanned Technologies Private Limited
6. Shareholder of Aerobotz Aviation Academy Private Limited
7. SPOC of RnT Robotics Private Limited
8. Research & Development Advisor for Brahmastra Aerospace Systems
9. Consultant for Nevar Systems Pvt.Ltd
10. Engineering Consultant for Jaisara Corporation

### Special Achievements:

1. DGCA approved Remote Pilot Instructor - Small and Medium, Rotorcraft
2. DGCA approved Remote Pilot - Small and Medium, Rotorcraft
3. Completed "Flying Lesson on X-Air Microlight Aircraft" at Mysore Airport by Mysore Aerospots
4. Mari-time programme initiator at Centre for Aerospace Research (CASR), Madras Institute of Technology
5. Human Resource Manager in My India My Creation Youth Club
6. Workshop on SolidWorks in "FLIGHT-2018" at Madras Institute of Technology 2019
7. Workshop on "Computational Fluid Dynamics using Codes" for Arrokoth Technologies 2020
8. Workshop on "Finite Element Analysis" for Aerobotz Technologies 2020