



Faculty Profile

Name : Prof. Mohammed Hashim Y.
Designation : Assistant Professor
Date of Joining : July 2026
Mobile No : 9061293705
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Educational Qualifications:

Degree	Year of Graduation	University	Grade
M.E. in Aeronautical Engineering	2014	Anna University, Chennai	First Class
B.E. in Aeronautical Engineering	2011	Anna University, Chennai	First Class

Area of Specialization:

1. Aircraft Stability and Control
2. Unmanned Aerial Vehicle (UAV) Design and Development
3. Autonomous Navigation and Flight Control Systems
4. Aerodynamics and Computational Fluid Dynamics (CFD)
5. Avionics, Sensors and Flight Control Systems
6. Composite Materials and Aerospace Structures

Professional Experience:

Teaching: 11 Years Industry: 00 Year Research: 00 Year Total: 11 Years

Research and Development:

Patents	Published: NIL	Granted: NIL	Commercialized: NIL
Journal Papers	WoS: 0	Scopus: 0	Others: 2
Conference Papers	International: 0	National: 02	Others: Nil
Consultancy in INR	₹ 10000 /-		



Professional Development:

STTPs: Nil	FDPs:5	Seminars:02
Workshops:01	NPTEL Courses:02	Other MOOC Courses: 01

Professional Memberships :

Institution of Engineers India (IEI)	Associate Member	AM1704985
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Students Supervised/Guided:

UG: 82	PG: 4	Ph.D: NIL	Total: 86
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Collaboration with Industry:

1. Consultant for Square Arc Pvt.Ltd

Special Achievements:

1. Nearly 12 years of teaching experience in Aeronautical and Aerospace Engineering.
2. Guided two consecutive KSCST-funded student projects (2024–25 & 2025–26).
3. Recognized for achieving exceptional academic outcomes and effective student mentoring.
4. Specialized in Aircraft Stability & Control, UAV Design, and Flight Dynamics.