



Faculty Profile

Name : Dr.T.Anand
Designation : Assistant Professor
Date of Joining : July 2026
Mobile No : 9786292925
E-Mail ID : drat_aero@adcet.in

Educational Qualifications:

Degree	Year of Graduation	University	Grade
Ph.D in Mechanical Engineering	2021	Anna University, Chennai	First Class
M.E in Industrial Engineering	2013	Thiagarajar College of Engineering, Madurai	First Class
B.E in Aeronautical Engineering	2011	Mohamed Sathak Engineering College, Kilakarai	First Class

Area of Specialization:

1. Aerodynamics
2. Aircraft Propulsion
3. Optimization Technique
4. Supply Chain Management

Professional Experience:

Teaching : 13.5 Years Industry: 00 Year Research: 00 Year Total: 13.5 Years

Research and Development:

Patents/IPRs	Published: 01	Granted: 0	Commercialized: NIL
Journal Papers	WoS:01	Scopus:04	Others: 12
Conference Papers	International:4	National:02	Others:NIL
Consultancy in INR	NIL		

**Professional Development:**

STTPs: 01	FDPs: 06	Seminars: 01
Workshops:03	NPTEL Courses: 01	Other MOOC Courses: NIL

Professional Memberships :

Institute of Engineers (IEI)	Associate member	AM158884-5
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Students Supervised/Guided:

UG : 82 PG: 00 Ph.D: NIL Total: 82

Collaboration with Industry:

1. Cyclowind Dynamics, Tamilnadu.

Special Achievements:

1. Cleared GATE Examination in Aerospace Engineering.
2. I am the Co-Founder of Cyclowind Dynamics, a startup focused on innovation and wind energy technology (2026)
3. Received Best Faculty Advisor Award from IE(I)-Hosur Local Centre for the year 2020-2021
4. Received Best Project Guide Award from IE(I)-Hosur local Centre for the project "Fabrication of Ceramic Composite for Hypersonic and Re-Entry Vehicles" in the year 2016
5. Received Best Project Guide Award from IE(I)-Hosur local Centre for the project "Low Altitude Topographical 3D Mapping and Geographical Data Acquisition by using an Ultra- Light UAV" in the year 2016
6. Received Best Project Guide Award from IE(I)-Salem local Centre for the project "Design and Finite Element Analysis of Turbine Blade Coolant Passages using Bezier curves" in the year 2014
7. Elected as a Member of Board of Studies for the Department of Aeronautical Engineering, ACE-Hosur in Nov 2016.