



Faculty Profile

Name : Yuvaraj S
Designation : Professor & Head
Date of Joining : Jan 2022
Mobile No : 99769 06912
E-Mail ID : ys_aero@adcet.in

Educational Qualifications:

Degree	Year of Graduation	University	Grade
Ph.D in Mechanical Engineering	2021	Anna University, Chennai	-
M.E in Aeronautical Engineering	2016	Karpagam Academy of Higher Education	First Class with Gold Medal
B.E in Aeronautical Engineering	2012	Anna University, Chennai	First Class

Area of Specialization:

1. Combustion Technologies
2. Aircraft Propulsion
3. Alternate fuels
4. Fuel cell technologies

Professional Experience:

Teaching : 13.4 Years Industry: 0.6 Year Research: 00 Year Total: 14 Years

Research and Development:

Patents/IPRs	Published: NIL	Granted: 02	Commercialized: NIL
Journal Papers	WoS:04	Scopus:18	Others: NIL
Conference Papers	International:12	National:02	Others:NIL
Consultancy in INR	10,00,000+		

**Professional Development:**

STTPs: 04	FDPs:11	Seminars:01
Workshops:07	NPTEL Courses:02	Other MOOC Courses:NIL

Professional Memberships :

Indian Society for Technical Education (ISTE)	Life Member	LM 108808
International Association of Engineers (IAEng.)	Life Member	143815

Students Supervised/Guided:

UG : 76

PG: 01

Ph.D: NIL

Total: 77

Collaboration with Industry:

1. Dr Patangrao Kadam Sonhira Sahakari Sakhar Karkhana Limited, Maharashtra.
2. Bharti Sugars and Fuels, Maharashtra.
3. Mrityunjaya Ayurveda, Tamilnadu.
4. Jothi Timber Depot, Tamilnadu.
5. UDAY Group of companies, Maharashtra.
6. Shri Dutt India Pvt. Ltd., (Operator of Vasantdada S.S.K.), Maharashtra

Special Achievements:

1. Research Award for Best performance in Research and Consultancy for the AY 2023-2024.
2. Dronacharya Award for Best Teaching Faculty for the AY 2022-2023.
3. Business English Certificate by Cambridge English Language Assessment : Level: B1
4. University Gold Medalist in M.E.
5. 100% attendance (X STD, diploma I & II years).
6. III rank in Diploma (Final year).
7. One of the Interview Panel Member-Pricol Tech-Lokesh. R, Mohideen Ansar.
8. Got the “Young Entrepreneur of Pollachi” award in the year 2011.