



### Faculty Profile

Name : Yuvaraj S  
Designation : Associate Professor  
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 : 12 Years      Industry: 0.6 Year      Research: 00 Year      Total: 12.6 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:10	Seminars:01
Workshops:07	NPTEL Courses:01	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. M/s. Dr Patangrao Kadam Sonhira Sahakari Sakhar Karkhana Limited, Maharashtra.
2. M/s. Bharti Sugars and Fuels, Maharashtra.
3. M/s. Mrityunjaya Ayurveda, Tamilnadu.
4. M/s. Jothi Timber Depot, Tamilnadu.
5. M/s. UDAY Group of companies, 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.