

Dr. C. MAHESH



Designation : Sr. Assistant Professor

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Contact at : ME220, Department of Mechanical Engineering,
Velagapudi Ramakrishna Siddhartha Engineering College,
Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Mechanical Engineering)

2018, Jawaharlal Nehru Technological University, Anantapuramu

M.Tech (Heat Power Engineering)

2004, Jawaharlal Nehru Technological University, Anantapur

AMIE (Mechanical Engineering)

1993, Institution of Engineers (I), Kolkutta

Experience

Period	Designation	Institution / Organization
2019	Sr. Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2007-2019	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
1993-2007	Senior Lecturer	Vasavi Polytechnic, Banaganapalli

Research Interests

Broad Area of Research :

- Thermal analysis of composites
- Heat transfer applications
- Thermal analysis using FEM
- Refrigeration and Airconditioning

Courses Taught

- Refrigeration and Airconditioning
- Automobile Engg
- Renewable energy sources
- Heat Transfer
- I.C. Engines and Gas Turbines
- Basics of Thermodynamics
- Engineering Graphics

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Scopus	https://www.scopus.com/authid/detail.uri?authorId=57198779187
ORCID	https://orcid.org/0000-0003-1961-0653

Funded Research Projects

Completed	
On-going	
Applied	02

Professional Service / Reviewer

- Reviewer in Int. Jou. Of Ambient Energy

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	04
International / National Level Seminars	02
International / National Level Conferences	02
Workshops	12
Instructor Led / Self-Paced Courses	02
Webinars	03

Professional Bodies Membership Details

M-131491-7	Member of Institution of Engineers (I)
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(Dr. C. MAHESH)