

Dr.K.Srinivas



Designation : Senior Assistant Professor
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Contact at : ME126, Department of Mechanical Engineering,
 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Mechanical Engineering)

2018, Jawaharlal Nehru Technological University, Hyderabad

M.Tech (Thermal Engineering)

2008, Jawaharlal Nehru Technological University, Hyderabad

B.Tech (Mechanical Engineering)

1992, M.S.Ramiaha Institute of Technology, Bangalore

Experience

Period	Designation	Institution / Organization
2019 - Till date	Sr. Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2008-2019	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
1995-2008	Lecturer	Sir.C.R.Reddy Polytechnic, Eluru

Research Interests

Broad Area of Research :

- Bio Fuels and their performance & emissions in IC Engines.
- Renewable energy resources and their utilization.
- Gas turbine and combined cycle power plants.

Courses Taught :

- Engineering Mechanics
- Basic Mechanical Engineering
- Applied Thermodynamics
- I.C.Engines & Gas Turbines
- Automobile Engineering
- Advances in I.C.Engines
- Gas Turbines
- Measurements in Thermal Engineering
- Energy conversion & Management
- Technical Report Writing

Research Profile

Publications

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

Google Scholar	https://scholar.google.co.in/citations?user=z2dEJ_kAAAAJ&hl=en
Research Gate	https://www.researchgate.net/profile/Kommana_Srinivas

Consultancy / Industry Projects

Completed	31 (Consultancy works on Bio-Fuels)
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Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	02
International / National Level Seminars	00 / 02
International / National Level Conferences	04 / 03
Workshops	08
Instructor Led / Self-Paced Courses	01
Webinars	01

Professional Bodies Membership Details

140374-5	The Institute of Engineers(MIE)
LMC-1190	The Combustion Institute (Indian Section)
	Indian Society for Heating Refrigeration & Air conditioning (ISHRAE)

(Dr.Kommana Srinivas)