

Dr. Kommana Srinivas



Designation : Senior Assistant Professor
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Contact at : Department of Mechanical Engineering,
VR Siddhartha School of Engineering
Siddhartha Academy of Higher Education
(Deemed to be University)
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 (Industrial & Production Engineering)

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

Experience

Period	Designation	Institution / Organization	Key Responsibilities
2018 to till date	Senior Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College	Transport-co-coordinator, Nodal Officer, Anti Ragging/UGC/AICTE, research publications NBA/NAAC coordination.
2008-2018	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College	

Research Interests

Broad Area of Research: Bio-Fuels, Catalytic Convertors, Green Hydrogen
Honors and Awards

Courses Taught

S.No	Course Name	Level (UG/PG)
1	Engineering Mechanics, Basic Mechanical Engineering	UG
2	Applied Thermodynamics, Automobile Engineering, IC Engines & Gas Turbines, Engineering Economics & Management	UG
3	Advances in IC Engines, Gas Turbines, Mechanical Measurements, Research Methodology	PG
4	GATE Coaching, T&P support	UG

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=kW3bLMMAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=56939028400
ORCID	https://orcid.org/0000-0002-6344-7518
dblp	https://dblp.uni-trier.de/pers/hd/u/U:Prabu
Publons	https://publons.com/researcher/1860695/prabu-u/
Research Gate	https://www.researchgate.net/profile/Prabu_U

Recognized Research Supervisor

S.No.	Department	University
01.	Mechanical Engineering	Siddhartha Academy of Higher Education(Deemed to be University), Vijayawada

Funded Research Projects

S.No.	Type	Title	Status	Funding Agency	Amount (INR)	Duration
01.						
02.						
03.						

Administrative Roles

S.No	Role	Institution	Duration	Responsibilities
1	Transport Co-Cordinator	SAHE	2025-	University buses coordinator
2	Nodal Officer	SAHE	2023-	Anti Ragging/UGC/AICTE
3	Manual for student discipline	SAHE	2024	Member, sub-committee,

Certifications/MOOC Courses Completed

S.No.	Title	Platform	Duration	Year

Consultancy / Industry Projects

Completed	01- Other Engineering college student projects on Bio-fuels – Rs 2,49,520/-
On-going	
Applied	

Patents

S.No	Title	Status	Application No.	Year
1.				

Ph.D

Awarded	
Guiding	

Invited Talks

No. of Invited Talks	
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Professional Service / Reviewer

- Reviewer in Clustering Computing, Springer
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- .
- .

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	8
International / National Level Seminars	1/10
International / National Level Conferences	11 / 05
Workshops	22
Instructor Led / Self-Paced Courses	4
Webinars	2

Professional Bodies Membership Details

S.No.	Membership No.	Society Name
1.	M-140374-5	Institute of Engineers (MIE)
2.		Indian Society for Heating and Refrigeration Engineers (ISHRAE)
3.	LMC-1190	Member of Combustion Institute of India (MCI)

(Your Name & Signature with Date)
