

Dr. V SRIDHAR



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

Education

Ph. D (Nano Materials)

2021, Andhra University, Visakhapatnam

M.Tech (CAD/CAM)

2005, Jawaharlal Nehru Technological University, Hyderabad

B.Tech (Mechanical Production and Industrial Engineering)

2000, Andhra University, Visakhapatnam

Experience

Period	Designation	Institution / Organization	Key Responsibilities
January 2009 till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada.	Departmental Time table coordinator, Curriculum Design, UG/PG guidance, research publications, Academic leadership, NBA coordination.
June 2008 to January 2009	Assistant Professor	Sri Sarathi Institute of Engineering & Technology, Nuzvid	Student counsellor, Lab in charge, Curriculum design, academic leadership.
Dec 2006 to June 2008	Assistant Professor	CMR College of Engineering & Technology, Hyderabad	Student counsellor, Lab in charge Curriculum design, academic leadership, NBA coordination.
Nov 2005 to Dec 2006	Design Engineer	I2T2 Ltd, Hyderabad	Conversion of 2D drawings to 3D & assembly of parts

Research Interests

Broad Area of Research:

Nano Materials, Robotics

Courses Taught

S. No	Course Name	Level (UG/PG)
1	Finite Element Method	UG
2	Computer Aided Manufacturing	UG
3	Robotics	UG
4	Mechanical Measurements	UG
5	Flexible Manufacturing Systems & Group Technology	UG
6	Engineering Mechanics	UG
7	Engineering Graphics	UG
8	Computer aided Process Planning	PG
9	CNC & Part Programming	PG

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?user=8JYKTx8AAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57206341560
ORCID	https://orcid.org/0000-0002-1031-9926

Administrative Roles

S. No.	Role	Institution	Duration	Responsibilities
1	Departmental Time table coordinator	VRSEC	2010 – Present	<ul style="list-style-type: none">Preparation of Class & Lab timetablesPreparation External Lab schedulesAllotment of external invigilations

Patents

S.No	Title	Status	Application No.	Year
1.	Multi-Purpose Manual Controlled Robotic Arm	Published: Journal No. 40/2021	345765-001	Dated 1/10/2021

Professional Development Activities – Participations

Faculty Development and Training Programmes (at least 5 Days)	16
International / National Level Seminars	03 / 02
International / National Level Conferences	02 / 03
Workshops	05
Instructor Led / Self-Paced Courses	-
Webinars	03

Professional Bodies Membership Details

S.No.	Membership No.	Society Name
1.	LMISTE (LM67916)	Indian Society for Technical Education (ISTE)

(V Sridhar)
