Dr V.V.Venu Madhav

Designation	: Assistant Professor
E-Mail ID	: venumadhav@vrsiddhartha.ac.in
Contact at	: ME307, Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College,Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Fracture Analysis of FRP Composites For Different Geometry Cut-Outs Under Thermo-Mechanical Loads)

 2021, *Jawaharlal Nehru Technological University, Hyderabad,*

M.Tech (CAD/CAM)

2010, VRSEC (Acharya Nagarjuna University,Guntur)

B.Tech (Mechanical Engineering)

1991, P.D.A.College Of Engineering (Gulbarga University)

Experience

Period	Designation	Institution / Organization
Oct 2011– Till date	Asst Professor	V. R. Siddhartha Engineering College
Sep 2008-Sep 2011	Asst Professor	Usha Rama College of Engineering
June 2005-July 2008	Production Engineer	Unique Castings, Vijayawada
Jan 2002-May 2005	Systems Analyst	Advansoft International Inc, USA
Aug 1993-Dec 2001	Production Engineer	Kusalava International Ltd, Vijayawada

Research Interests

Broad Area of Research :
- Composite Materials
- Fracture Analysis

Courses Taught

- Engineering Mechanics
- Computer Aided Manufacturing
- Non Destructive Testing
- Engineering Graphics
- Robotics & Automation
- Fluid Mechanics
- Basics of Mechanical Engineering
- Environmental Science
- Technology & Society

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=_FwkT5MAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57203269162

Consultancy / Industry Projects

Completed	01
On-going	NIL
Applied	NIL

Patents

Granted	Nil
Published	01
filed	NIL

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	43
International / National Level Seminars	00 / 06
International / National Level Conferences	09 / 02
International Journals	14
Workshops	11
Instructor Led / Self-Paced Courses	NIL
Webinars	51
STTP/STC	05
Coursera Certificates	23
Industry Training	02

Professional Bodies Membership Details

AICTSD/PROFESSOR/16018	All India Council For Technical Skill Development

(V.V.Venu Madhav)

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