

Dr. N. Ravi Kumar



Designation : Professor & Head
E-Mail ID : nnavikumar@vrsiddhartha.ac.in
Contact at : ME203, Department of Mechanical Engineering,
Velagapudi Ramakrishna Siddhartha School of Engineering,
Siddhartha Academy of Higher Education (Deemed to be
University), Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Composite Materials)

2012, Andhra University, Visakapathnam

M.Tech (Machine Design & Analysis)

1994, Sambalpur University, Burla, Orissa

B.Tech (Mechanical Engineering)

1992, Nagarjuna University, Guntur

Experience

Period	Designation	Institution / Organization
2025 - Till date	Professor & Head	Siddhartha Academy of Higher Education (Deemed to be University)
2012- 2025	Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2006-2012	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2005-2006	Sr. Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
1995-2005	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests

Broad Area of Research:

- Composite Materials
- Design

Courses Taught

- Design of Machine Elements
- Mechanics of Materials
- Advanced Mechanics of Materials
- Engineering Mechanics –I
- Engineering Mechanics – II
- Kinematics of Machinery
- Dynamics of Machinery
- Mechanics & Manufacturing Methods of Composites

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?view_op=list_works&hl=en&user=oKZ5nkgAAAAI
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57207641014
ORCID	https://orcid.org/0000-0002-2952-5260
Research Gate	https://www.researchgate.net/profile/Narra_Kumar

Recognized Research Supervisor

S.No.	Department	University
01.	Mechanical Engineering Department	Jawaharlal Nehru Technological University, Kakinada

Funded Research Projects

Completed	03
On-going	0
Applied	01

Invited Talks

No. of Invited Talks	04
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Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	5
International / National Level Seminars	06 / 02
International / National Level Conferences	06 / 02
Workshops	10
Instructor Led / Self-Paced Courses	
Webinars	12

Professional Bodies Membership Details

LM24768	Indian Society for Technical Education (ISTE)
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(Dr. N. Ravi Kumar)
