

P. Satheesh Kumar Reddy



Designation : Senior Assistant Professor
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 Contact at : ME221A, Department of Mechanical Engineering,
 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

(Ph. D) (Mechanical Engineering) (Pursuing)

2011, Acharya Nagarjuna University, Guntur

M.Tech (Engineering Design)

2000, Anna University, Chennai

B.Tech (Mechanical Engineering)

1998, Sri Venkateswara University, Tirupati

Experience

| Period | Designation | Institution / Organization |
|--------------------|----------------------------|---|
| 2009- Till Date | Senior Assistant Professor | Velagapudi Ramakrishna Siddhartha Engineering College |
| 2001-2008 | Assistant Professor | Velagapudi Ramakrishna Siddhartha Engineering College |

Research Interests

Broad Area of Research :

- Engineering Optimization
- Finite Element Analysis
- Composite Structures

Honors and Awards

- Best out going student award winner in M.Tech, Engineering Design

Courses Taught

- Strength of Materials
- Advanced strength of Materials
- Machine Dynamics
- Mechanical vibrations
- Engineering Mechanics
- Kinematics of Machines

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=jc0x_v8AAAAJ&hl=en |
| Scopus | https://www.scopus.com/authid/detail.uri?authorId=57209830096 |
| ORCID | https://orcid.org/0000-0003-0736-2402 |
| Research Gate | https://www.researchgate.net/profile/Satheesh_Kumar_Reddy_Panjam2 |
| LinkedIn | https://www.linkedin.com/in/satheesh-kumar-reddy-p-66310259/ |

Professional Development Activities - Participations

| | |
|--|---------|
| Faculty Development and Training Programmes (At least 5 Days) | 03 |
| International / National Level Seminars | 00 / 02 |
| International / National Level Conferences | 02 / 01 |
| Workshops | 32 |
| Instructor Led / Self-Paced Courses | NIL |
| Webinars | NIL |

Professional Bodies Membership Details

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|-----------|---|
| LM0600054 | Condition Monitoring Society of India (CMSOI) |
| LM67913 | Indian Society for Technical Education (ISTE) |

(P.Satheesh Kumar Reddy)
