

Dr. Nagamalleswara Rao Kammela



Designation : Associate Professor
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Contact at : ME307, Department of Mechanical Engineering,
 Velagapudi Ramakrishna Siddhartha Engineering
 College, Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Mechanical Engineering)

2014, Indian Institute of Technology Kharagpur

M.Tech (Thermal Engineering)

2005, Jawaharlal Nehru Technological University, Hyderabad

B.Tech (Mechanical Engineering)

2001, Jawaharlal Nehru Technological University, Hyderabad

Experience

| Period | Designation | Institution / Organization |
|-----------------|---------------------|---|
| 2018- Till Date | Associate Professor | Velagapudi Ramakrishna Siddhartha Engineering College |
| 2013-2018 | Assistant Professor | Velagapudi Ramakrishna Siddhartha Engineering College |

Research Interests

Broad Area of Research :

- Thermodynamic Analysis of Systems
- Heat Transfer, Sorption Refrigeration Systems
- Energy Storage Materials
- Fuel Cells

Honors and Awards

- MHRD, Government of India awarded a Research Fellowship grant from 2009 to 2013.

Courses Taught

- Thermodynamics
- Heat Transfer
- Refrigeration and Air Conditioning
- Advanced Heat Transfer
- Design of Heat Transfer Equipment
- Measurements in Thermal Engineering

Research Profile

Publications

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

| | |
|-----------------------|---|
| Google Scholar | https://scholar.google.com/citations?user=GeLV3x8AAAAJ&hl=en |
| Scopus | https://www.scopus.com/authid/detail.uri?authorId=57193717129 |
| ORCID | https://orcid.org/0000-0002-9735-7190?lang=en |
| Publons | https://publons.com/researcher/2142798/nagamalleswara-rao-kammela/ |
| Research Gate | https://www.researchgate.net/profile/Nagamalleswara_Kammela |
| LinkedIn | https://www.linkedin.com/in/nagamalleswararao-kammela-43b14755/ |

Recognized Research Supervisor

| S.No. | Department | University |
|-------|------------------------|---|
| 01. | Mechanical Engineering | National Institute of Technology, Warangal |
| 02. | Mechanical Engineering | Jawaharlal Nehru Technological University, Kakinada |
| 03. | Mechanical Engineering | Koneru Lakshmaiah University |

Funded Research Projects

| | |
|------------------|-----|
| Completed | NIL |
| On-going | NIL |
| Applied | 01 |

Patents

| | |
|------------------|-----|
| Granted | NIL |
| Published | NIL |
| Applied | 01 |

Invited Talks

| | |
|----------------------|----|
| No. of Invited Talks | 02 |
|----------------------|----|

Professional Development Activities - Participations

| | |
|--|----|
| Faculty Development and Training Programmes (at least 5 Days) | 2 |
| International / National Level Seminars | 02 |
| International / National Level Conferences | 02 |
| Workshops | 10 |
| Instructor Led / Self-Paced Courses | 00 |
| Webinars | 10 |

(Dr Nagamalleswara Rao Kammela)
