

# M. Jogendra Prasad



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

## Education

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### Ph. D (Mechanical Engineering)

2020, IIT Madras

### M.Tech (Fluid and Thermal Sciences)

2006, IIT Guwahati

### B.Tech (Mechanical Engineering)

2002, Vignan's Engineering college, affiliated to JNTU, Hyderabad

## Experience

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Period	Designation	Institution / Organization
2020-Till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2019-2020	Project Associate	IIT Madras
2009-2019	PhD Research Scholar	IIT Madras
2008-2009	Assistant Professor	Vignan's Institute of Information Technology, Visakhapatnam
2007-2008	Jr. Manager	ISPAT Industries Limited, Navi Mumbai.

## Research Interests

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### Broad Area of Research :

Incompressible Fluid Flow, Reacting Flows.

## Honors and Awards

- Invited to Present Research work on Pulse combustion studies at Instituto Superior Técnico, Portugal.
- Active member of TPM (Total Productive Maintenance) and contributed in achieving TPM excellence award from JIPM (Japan Institute of Plant Maintenance) at ISPAT Industries, Dolvi.

## Courses Taught

- Thermodynamics
- I.C. Engines
- Engineering Drawing

## Research Profile

### Publications

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

<b>Google Scholar</b>	<a href="https://scholar.google.com/citations?user=Gg_dpgkAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Gg_dpgkAAAAJ&amp;hl=en</a>
<b>ORCID</b>	<a href="https://orcid.org/0000-0003-4625-9141">https:// https://orcid.org/0000-0003-4625-9141</a>
<b>Research Gate</b>	<a href="https://www.researchgate.net/profile/Jogendra_Prasad">https://www.researchgate.net/profile/Jogendra_Prasad</a>
<b>LinkedIn</b>	<a href="https://www.linkedin.com/in/jogendra-prasad-malladi-ph-d-0b60b119b/">https://www.linkedin.com/in/jogendra-prasad-malladi-ph-d-0b60b119b/</a>

### Professional Development Activities - Participations

<b>Faculty Development and Training Programmes (at least 5 Days)</b>	3
<b>International / National Level Seminars</b>	0
<b>International / National Level Conferences</b>	01
<b>Workshops</b>	0
<b>Instructor Led / Self-Paced Courses</b>	1
<b>Webinars</b>	10

### Professional Bodies Membership Details

LMC-1143	The combustion-Institute – Indian Section (CIIS)
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