

# Dr.Hanuma Kasagani



**Designation** : Assistant Professor  
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**Contact at** : CE-2-110, Department of Civil Engineering,  
 Velagapudi Ramakrishna Siddhartha Engineering College,  
 Kanuru, Vijayawada, Andhra Pradesh 520007.

## Education

### Ph. D (Civil Engineering)

2019, National Institute of Technology, Warangal

### M.Tech (Civil Engineering)

2012, National Institute of Technology, Surathkal

### B.Tech (Civil Engineering)

2010, SRKREC, Bhimavaram

## Experience

| Period         | Designation         | Institution / Organization   |
|----------------|---------------------|--|
| 2018-Till Date | Assistant Professor | Velagapudi Ramakrishna Siddhartha Engineering College                            |
| 2014-2018      | Research Scholar    | National Institute of Technology, Warangal                                       |
| 2013-2014      | Associate Professor | Vignan's Foundation for Science, Technology & Research (Deemed to be University) |
| 2012-2013      | Assistant Professor | Nova College of Engineering  |

## Research Interests

### Broad Area of Research :

Fiber Reinforced Composites, Functionally Graded Materials

## Honors and Awards

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- Received **Institute Teaching Assistantship** as a Ph.D Research Scholar at NIT Warangal from Ministry of Human Resources Development (MHRD) from December 2014 to September 2018.
- Received **Institute Teaching Assistantship** at NIT Surathkal from Ministry of Human Resources Development (MHRD) during M.Tech, from July 2010 to June 2012.
- Received **Best Teacher Award** from Vignan's Foundation for Science, Technology & Research (Deemed to be University)
- **GATE** rank (2010) –1562

## Courses Taught

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- Introduction to Mechanics of Materials
- Mechanics of Materials
- Structural Analysis
- Advanced theory and design of RC Structures
- Advanced Bridge Engineering

## Research Profile

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### Publications

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

|                |   |
|----------------|---|
| Google Scholar | <a href="https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;authuser=1&amp;user=8277k2YAAAAJ">https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;authuser=1&amp;user=8277k2YAAAAJ</a> |
| Svcopus        | <a href="https://www.scopus.com/authid/detail.uri?authorId=57195671417">https://www.scopus.com/authid/detail.uri?authorId=57195671417</a>   |
| Research Gate  | <a href="https://www.researchgate.net/profile/Hanuma_Kasagani">https://www.researchgate.net/profile/Hanuma_Kasagani</a>   |
| LinkedIn       | <a href="https://www.linkedin.com/in/catch-can-234a8539/">https://www.linkedin.com/in/catch-can-234a8539/</a>   |

### Funded Research Projects

|         |    |
|---------|----|
| Applied | 01 |
|---------|----|

### Professional Service / Reviewer

- Reviewer in Structures and Buildings, ICE
- Reviewer in International Journal of Steel Structures
- Reviewer in Construction and Building Materials
- Reviewer in IEEE journal

## Professional Development Activities - Participations

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|  |         |
|--|---------|
| Faculty Development and Training Programmes<br>(at least 5 Days) | 03      |
| International / National Level Seminars                          | 01 / 01 |
| International / National Level Conferences                       | 01 / 02 |
| Workshops  | 02      |
| Instructor Led / Self-Paced Courses                              | 05      |
| Webinars   | 03      |

## Professional Bodies Membership Details

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| 12682 | Indian concrete institute (ICI) |
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(Hanuma Kasagani)

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