

# VENKAT RAO BADUGU



**Designation** : Asst.Professor  
**E-Mail ID** : [venkatraobadugu@vrsiddhartha.ac.in](mailto:venkatraobadugu@vrsiddhartha.ac.in)  
**Contact at** : Department of Civil and Engineering,  
Velagapudi Ramakrishna Siddhartha Engineering  
College,  
Kanuru, Vijayawada, Andhra Pradesh 520007.

## Education

---

### **Pursuing Ph. D (Civil and Engineering)**

2016Registered,Completed RRM2, Jawaharlal Nehru Technological University, Hyderabad.

### **M.Tech (Structural and Engineering)**

2001, Jawaharlal Nehru Technological University, Hyderabad

### **B.Tech (Civil and Engineering)**

1995, Osmania University, Hyderabad.

## Experience

---

Period	Designation	Institution / Organization
2014-2020	Asst.Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2012-2014	Asst.Professor	MVSR Engineering College,Hyderabad.
2001-2012	Chief Consultant	BVR Consultants
1996-1998	Site Engineer	SVEC Contructions Ltd.
1991-1992	Site Engineer	SVEC Contructions Ltd.

## Research Interests

---

### **Broad Area of Research :**

Structural Optimization of High Rise Steel Buildings.

## Honors and Awards

---

- Awarded the title of Chartered Engineer by Institution of Engineers-INDIA..
- .
- .

## Courses Taught

---

- i. Engineering Graphics,
- ii. Strength of Materials,
- iii. Structural Analysis-1,
- iv. Structural Analysis-2,
- v. Advanced Structural Analysis,
- vi. Design of RC Structures,
- vii. Design of Industrial Structures,
- viii. Environmental Science,
- ix. Building Materials and Construction
- x. Building Technology & Building Drawing
- xi .Design of Steel structures
- x. Design of Pre Engineered Buildings.
- Xi. Advanced Pre-Engineered Buildings
- Xii. Town planning and Architecture

## 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=chydQM4AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=chydQM4AAAAJ&amp;hl=en</a>
<b>Scopus</b>	<a href="https://www.scopus.com/authid/detail.uri?authorId=57218200310">https://www.scopus.com/authid/detail.uri?authorId=57218200310</a>
<b>ORCID</b>	<a href="https://orcid.org/0000-0003-1780-5537">https://orcid.org/0000-0003-1780-5537</a>
<b>dblp</b>	
<b>Publons</b>	

<b>Research Gate</b>	<a href="https://www.researchgate.net/profile/Venkat_Badugu">https://www.researchgate.net/profile/Venkat_Badugu</a>
<b>LinkedIn</b>	<a href="https://www.linkedin.com/in/venkat-rao-badugu-679691123/?originalSubdomain=in">https://www.linkedin.com/in/venkat-rao-badugu-679691123/?originalSubdomain=in</a>

## Recognized Research Supervisor

S.No.	Department	University
01.	NIL	
02.		

## Funded Research Projects

<b>Completed</b>	NIL
<b>On-going</b>	
<b>Applied</b>	

## Consultancy / Industry Projects

<b>Completed</b>	NIL
<b>On-going</b>	
<b>Applied</b>	

## Patents

<b>Granted</b>	NIL
<b>Published</b>	
<b>Applied</b>	

## Invited Talks

<b>No. of Invited Talks</b>	03
-----------------------------	----

## Professional Service / Reviewer

- NO OF REVEIWS: 1.
- .
- 

## Professional Development Activities - Participations

<b>Faculty Development and Training Programmes (at least 5 Days)</b>	07
<b>International / National Level Seminars</b>	02/ 05
<b>International / National Level Conferences</b>	03 / 03
<b>Workshops</b>	21

Instructor Led / Self-Paced Courses	08
Webinars	26

## Professional Bodies Membership Details

---

M-142805-5	<ul style="list-style-type: none"> <li>Member of Institution of Engineers-INDIA.</li> </ul>
M-142805-5	<ul style="list-style-type: none"> <li>Awarded the title of Chartered Engineer by Institution of Engineers-INDIA.</li> </ul>
256-IM	<ul style="list-style-type: none"> <li>Life Member of "Pre-Engineered Society of India.</li> </ul>
F:21149	<ul style="list-style-type: none"> <li>Fellow of Institution of Valuers in Delhi.</li> </ul>

VENKAT RAO BADUGU.