

# VENKAT RAO BADUGU

Contact at



**Designation** : Asst. Professor

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: CE 202, Department of Civil Engineering, V. R. Siddhartha School of Engineering, Siddhartha Academy of Higher Education (An Institution Deemed to be University) Vijayawada – 520 007, Andhra Pradesh...

#### **Education**

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

2016Registered, Thesis Submitted, Jawaharlal Nehru Technological University, Hyderabad.

#### M. Tech (Structural Engineering)

2001, Jawaharlal Nehru Technological University, Hyderabad

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

1995, Osmania University, Hyderabad.

## **Experience**

Period	Designation	Institution / Organization	
2014-Till Date	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 Constructions Ltd.	
1991-1992	Site Engineer	SVEC Constructions Ltd.	

## **Research Interests**

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

Structural Optimization of High-Rise Steel Buildings.

#### **Courses Taught**

- Engineering Graphics
- Structural Analysis-1
- Advanced Structural Analysis
- Design of Industrial Structures
- Building Materials and Construction
- Strength of Materials
- Structural Analysis-2
- Design of RC Structures
- Environmental Science
- Building Technology & Building Drawing

• Design of Steel structures

- Design of Pre-Engineered Buildings
- Prefabricated structures
- Town Planning and Architecture
- Advanced Pre-Engineered Buildings
- Universal Human Values

### **Research Profile**

Scopus	https://www.scopus.com/authid/detail.uri?authorId=57218200310,
ORCID	https://orcid.org/0000-0003-1780-5537

## **Invited Talks**

No. of Invited Talks	04

## **Professional Service / Reviewer**

• No. of Papers Published: Journals:7

• And Conferences:2

National: Nil International:7

• No of papers Reviewed: 1

## **Professional Development Activities - Participations**

<b>Faculty Development and Training Programmes</b>	13
(at least 5 Days)	
International / National Level Seminars	02/ 05
<b>International / National Level Conferences</b>	04 / 04
Workshops	26
Instructor Led / Self-Paced Courses	08
Webinars	28
Out side World	IQAC member in NICMAR University,
	Hyderabad

# **Professional Bodies Membership Details**

M-142805-5	Member of Institution of Engineers-INDIA.
M-142805-5	<ul> <li>Awarded the title of Chartered Engineer by Institution of Engineers- INDIA.</li> </ul>
256-IM	Life Member of "Pre-Engineered Society of India.
F:21149	Fellow of Institution of Valuers in Delhi.