

# Yaswanth kumar gorantla



**Designation**: Assistant Professor

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**Contact at** : CE 219, 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**

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

Acharya Nagarjuna University, Guntur

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

Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

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

Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

### Experience

Period	Designation	Institution / Organization
2015-Till Date	Assistant Professor	VR Siddhartha School of Engineering, Siddhartha Academy of Higher Education (deemed to be University)

### **Research Interes**

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

- Bacterial Concrete
- Earthquake resistant Design of concrete structures

### **Courses Taught**

- Basic Civil Engineering
- Adavnced Design of concrete Structures
- Design of concrete Structures
- Design of steel structures
- Solid waste management
- Building services engineering
- Building materials and building construction
- Estimation costing and valuation
- Engineering Geology Lab
- Computer Applications In Civil Engineering Lab-1
- Computer Applications In Civil Engineering Lab -2

#### Research Profile

### **Publications**

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

Scopus https://www.scopus.com/authid/detail.uri?authorId=57210572352	
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### **Consultancy / Industry Projects**

Completed	
	150
On-going	07

### **Invited Talks**

No. of Invited Talks	03

## **Professional Development Activities - Participations**

Training in Design of PEB Buildings (Pennar Industries)	25days
Design of pre-engineered building (Preca solutions)	30days
Faculty Development and Training Programmes	8
(at least 5 Days)	
International / National Level Seminars	00/02
International / National Level Conferences	05/03
Workshops	15
Webinars	12

# **Professional Bodies Membership Details**

M-1789966	Member- IEI (MIE)
Life Member	INDIAN SOCIETY OF STRUCTURAL ENGINEERS (ISSE)

(Yaswanth kumar gorantla)