

# Yaswanthkumargorantla



**Designation**: Assistant Professor

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**Contact at** : CE 105, Department of Civil Engineering,

Velagapudi Ramakrishna Siddhartha Engineering College,

Kanuru, Vijayawada, Andhra Pradesh 520007.

#### **Education**

#### M.Tech (Structural Engineering)

2015, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

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

2013, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

# Experience

Period	Designation	Institution / Organization
2015-Till Date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

#### **Research Interests**

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

Earthquake resistant Design of concrete structures, Bacterial Concrete.

# **Courses Taught**

- Adavnced Design of concrete Structures
- Design of steel structures
- Building services engineering
- Estimation costing and valuation
- Computer Applications In Civil Engineering Lab- 1
- Basic Civil Engineering

- Design of concrete Structures
- Solid waste management
- Building materials and building construction
- Engineering Geology Lab
- 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

# **Consultancy / Industry Projects**

Completed	3
On-going	2

### **Patents**

Published	05
Applied	03

# **Professional Service / Reviewer**

# **Professional Development Activities - Participations**

Faculty Development and Training Programmes	5
(at least 5 Days)	
International / National Level Seminars	0 / 05
International / National Level Conferences	01/02
Workshops	15
Instructor Led / Self-Paced Courses	0
Webinars	5

# **Professional Bodies Membership Details**

AMI187852-5	THE INSTITUTION OF ENGINEERS (INDIA)