



# Velivela Ramesh



**Designation** : Associate Professor  
**E-Mail ID** : [vramesh@vrsiddhartha.ac.in](mailto:vramesh@vrsiddhartha.ac.in)  
**Contact at** : CE 104, 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

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

*Jawaharlal Nehru Technological University, Kakinada*

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

*2002, Nagarjuna University, Guntur*

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

*1983, Nagarjuna University, Guntur*

## Experience

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Period	Designation	Institution / Organization
2010-Till Date	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2005-2010	Lecturer	Velagapudi Ramakrishna Siddhartha Engineering College

## Research Interest

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

- Behavior of Concrete and Masonry Structures
- Fiber-reinforced Concrete
- Self-Compacting Concrete
- 3D Printing Concrete
- Damage Mechanics
- Framed Type Elevated Water Tanks Under Seismic Loading

## Honors and Awards

Nil

## Courses Taught

- Finite Element Analysis
- Structural Analysis
- Dynamics Of Structures
- Soil-Structure Interaction
- Design Of Concrete Structures 1 & 2
- Strength Of Materials
- Advanced Design Of Structures
- Design of Prestressed Concrete Structures

## Research Profile

### Recognized Research Supervisor

### Consultancy / Industry Projects

Completed	15
On-going	5

### Invited Talks

Nil

### Professional Service / Reviewer

Nil

## Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	25
International / National Level Seminars	02/03
Workshops	07
Instructor Led / Self-Paced Courses	14
Webinars	06

## Professional Bodies Membership Details

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