



Dr. Velivela Ramesh



Designation : Associate Professor
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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

Ph. D (Civil Engineering)

2026, Jawaharlal Nehru Technological University, Kakinada

M.Tech (Structural Engineering)

2002, Nagarjuna University, Guntur

B.Tech (Civil Engineering)

1983, Nagarjuna University, Guntur

Experience

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

Research Interest

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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