

# Dr Takkellapati. Sujatha



**Designation** : Assistant Professor  
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**Contact at** : CE 103, 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)**  
2024, Andhra University, Viskhapatnam

**M.Tech (Structural Engineering)**  
2005, Acharya Nagajuna University, Guntur

**B.Tech (Civil Engineering)**  
2003, Nagajuna University, Guntur

## Experience

Period	Designation	Institution / Organization
2008-Till Date	Assistant Professor e	Velagapudi Ramakrishna Siddhartha Engineering College
2007-2008	Lecturer K L College Of Engineering	K L College Of Engineering

## Research Interest

### Broad Area of Research:

- Alternative Construction Materials (Recycled & Nano materials etc..) and Life cycle Assessment of Concrete structures.

## Honors and Awards

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- Received Best paper award ICMISM 2022

## Courses Taught

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- Pre-Stressed Concrete
- Repair and Rehabilitation of structures
- Concrete Technology
- Advanced Design of Structures
- Surveying
- Advanced Surveying
- Solid waste Management
- Air port planning and Design
- Strength of Materials Lab
- Survey Lab
- Environmental Engg. Lab
- Fluid mechanics lab
- Basic Civil Engineering
- Engineering Graphics

## Research Profile

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### Recognized Research Supervisor

Nil
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### Publications

Google Scholar	<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=sujatha+Takkella+pati+&amp;oq=suj">https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=sujatha+Takkella+pati+&amp;oq=suj</a>
Scopus	<a href="https://www.scopus.com/authid/detail.uri?authorId=58400026700">https://www.scopus.com/authid/detail.uri?authorId=58400026700</a>

ORCID	<a href="https://orcid.org/my-orcid?orcid=0000-0001-6061-4387">https://orcid.org/my-orcid?orcid=0000-0001-6061-4387</a>
LinkedIn	<a href="https://www.linkedin.com/in/dr-takkellapati-sujatha-320059124?utm_source=share&amp;utm_campaign=share_via&amp;utm_content=profile&amp;utm_medium=android_app">https://www.linkedin.com/in/dr-takkellapati-sujatha-320059124?utm_source=share&amp;utm_campaign=share_via&amp;utm_content=profile&amp;utm_medium=android_app</a>

## Consultancy / Industry Projects

Completed	50
On-going	--

## Invited Talks

No. of Invited Talks	01
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## Professional Service / Reviewer

## Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	10
International / National Level Seminars	02/06
International / National Level Conferences	06/01
Workshops	20
Webinars	10
NPTEL	01
Coursera	12

## Professional Bodies Membership Details

PSI
SAEINDIA

(Dr Takkellapati. Sujatha)