

Dr.MVS RAJU



Designation : Professor in Civil Engg., Coordinator-IQAC & Dean-R & D
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Contact at : CE 213, Department of Civil Engineering,
 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Civil Engineering)

1995, Andhra University, Visakhapatnam.

M.E. (Public Health and Environmental Engineering)

1987, Andhra University, Visakhapatnam.

B.E. (Civil Engineering)

1984, Andhra University, Visakhapatnam.

Experience

Period	Designation	Institution / Organization
From June 2022	Dean – R & D	Velagapudi Ramakrishna Siddhartha Engineering College
From March 2014	Coordinator-IQAC	Velagapudi Ramakrishna Siddhartha Engineering College
2005- till Date	Professor	Velagapudi Ramakrishna Siddhartha Engineering College
1996-2004	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College
1987-1995	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests

Broad Areas of Research :

- Groud water pollution.- Dispersion Studies through porous media
- Corrosion inhibition of Steel reinforcement in concrete

Courses Taught

- Advanced Environmental Engg
- Solid Waste Management
- Air Pollution and Control
- Building Planning, designing and drawing
- Building Materials and Construction
- Geotechnical Engineering
- Strength of material
- Water supply Engg
- Sanitary Engineering

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?hl=en-US&user=6TvWe34AAAAJ
Scopus	https://www.scopus.com/authid/detail.uri?authorId=8860197500
ORCID	https://orcid.org/0000-0001-9199-612X
Research Gate	https://www.researchgate.net/profile/Raju_Mudunuri
Linkedin	https://www.linkedin.com/in/mvs-raju-mudunuri-85699876/

Recognized Research Supervisor

S.No.	Department	University
01.	Civil Engineering	Jawaharlal Nehru Technological University, Kakinada
Research guidance details		
Research Scholar	University from which PhD awarded	Year of award
AVS Prasad	Jawaharlal Nehru Technological University, Hyderabad	2007
M Murali	Jawaharlal Nehru Technological University, Hyderabad	2008
D Satish Chandra	Koneru Lakshmaiah University, Guntur	In progress

Funded Research Projects

Completed	01	Dispersion studies through Porous media	TAPTEC Project – AICTE	Rs 6 lakhs
On-going	01	Corrosion inhibition of steel reinforcement	DST-SERB	Rs 42 Lakhs

Consultancy / Industry Projects

Completed	06
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Books / Chapters edited

1	Text Book- Sanitary Engineering, State Board of Vocational Education A.P. - 2020
2	Text Book- Engineering Mechanics, State Board of Vocational Education A.P.-2019
3	Student Hand Book - Faecal Sludge and Septage Management, Administrative Staff of India (ASCI)- 2019
4	Text Book- Water Supply Engineering, State Board of Vocational Education A.P. - 2018
5	Proceedings- International Conference on Smart Sustainable Cities, Jointly organized by Department of Civil Engineering, V.R. Siddhartha Engineering College & APCRDA- 2016

Invited Talks

No. of Invited Talks	31
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Professional Service / Reviewer

- Reviewer in Asian Journal of Environment and Ecology, Science Domain UK, USA.
- CFE committee member for AP Pollution Control Board for establishment & expansion of Industries.
- In-charge, Quality Control Circle-IV, Vijayawada Municipal Corporation, Vijayawada.
- BOS member, PVP SIT, Vijayawada

Professional Development Activities –Organised & Participated

Faculty Development and Training Programmes(at least 5 Days)	06
International / National Level Seminars	01 / 04
International / National Level Conferences	03 / 09
Workshops	15
Instructor Led / Self-Paced Courses	---

Professional Bodies Membership Details

17401	Life Member, Indian Society for Technical Education
LM741	Indian Association of Environmental Management

(Dr M.V.S.Raju)