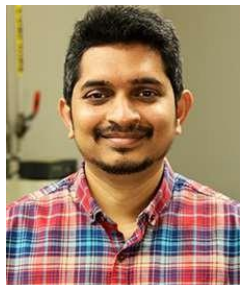


Rama Vara Prasad Chavali



Designation : Associate Professor
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Contact at : CE 215, 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)

2018, National Institute of Technology, Warangal

M.Tech (Civil Engineering)

2014, National Institute of Technology, Hamirpur

B.E. (Civil Engineering)

2012, Sagi Ramakrishnam Raju Engineering College, Bhimavaram

Experience

Period	Designation	Institution / Organization
10/2023-Till Present	Associate Professor	Siddhartha Academy of Higher Education, Vijayawada, India
5/2023-10/2023	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, India
3/2021-4/2023	Postdoctoral Researcher	Université du Québec à Chicoutimi, Chicoutimi, Quebec, Canada
7/2018-3/2021	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, India
7/2017-7/2018	Assistant Professor	Vignan Institute of Information Technology, Vizag, India

Research Interests

Broad Area of Research :

- Environmental Geotechnics
- Ground Improvement
- Characterization of Geomaterials
- Pavement Geotechnics

Honors and Awards

- Received **Research Fellowship as a JRF and SRF** at NIT Warangal from Department of Science and Technology (DST) from July 2014 to December 2016.
- Received **Institute Teaching Assistantship** as a Ph.D Research Scholar at NIT Warangal from Ministry of Human Resources Development (MHRD) from December 2016 to July 2017.
- Received **Institute Teaching Assistantship** at NIT Hamirpur from Ministry of Human Resources Development (MHRD) during M.Tech, from July 2012 to June 2014.
- **Fly ash to Control Chemically Induced Heave in Soils** paper presented in Research Conclave conducted by civil department NIT Warangal (17/03/2017 to 18/03/2017)
- Received **1st Prize in inter college quiz competitions** conducted by Institute of Engineers in SRKREC on 15th September 2011.
- **GATE** rank (2012) – **2845**
- **ECET** rank (2009) – **12**

Courses Taught

- Foundation Engineering Surveying
- Engineering with Geosynthetics Environmental Engineering
- Geoenvironmental Engineering Earth and Rockfill Dams
- Ground Improvement Techniques Environmental Geotechnics

Research Profile

Publications

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

Google Scholar	https://scholar.google.co.in/citations?user=eTts61oAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57191707751
ORCID	https://orcid.org/0000-0001-7749-3120
dblp	-
Publons	-
Research Gate	https://www.researchgate.net/profile/Rama_Vara_Prasad_Chavali3
LinkedIn	https://www.linkedin.com/in/rama-vara-prasad-chavali-31b63082/

Recognized Research Supervisor

S.No.	Department	University
01.	Department of Civil Engineering	SAHE University

Funded Research Projects

Completed	02
On-going	NIL
Applied	04

Consultancy / Industry Projects

Completed	NIL
On-going	NIL
Applied	01

Patents

Granted	NIL
Published	NIL
Applied	NIL

Invited Talks

No. of Invited	NIL
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Professional Service / Reviewer

- Reviewer in Soils and Foundations
- Reviewer in Journal of Building Engineering
- Reviewer in Applied Clay Science
- Reviewer in Materials Today - Proceedings

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	04
International / National Level Seminars	NIL / 03
International / National Level Conferences	03 / 03
Workshops	2
Instructor Led / Self-Paced Courses	2
Webinars	4

Professional Bodies Membership Details

LM4541	Indian Geotechnical Society (IGS)
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(Dr.Chavali Rama Vara Prasad)