

**RGM COLLEGE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)**

Dr. M. Sunandana Reddy
Associate Professor,
Dept. of Civil Engineering



Date of Birth: 05/06/1978

Date of Joining: 27/06/2016

Experience: 16+ years (Teaching & Research)

Email: machireddynanda@gmail.com Ph: +91-9542351377

Qualifications: (Start with highest degree)

Examination passed	Class	% of marks	Year	University/Institution
Ph.D (Remote Sensing & GIS)	--	--	2011	Sri Venkateswara University, Tirupati
M.Tech (Remote Sensing & GIS)	Distinction	83.33	2004	Bharathidasan University, Trichy, TN
M.Sc (Geology)	Distinction	78.33	2002	Sri Venkateswara University, Tirupati
B.Sc (Maths, Physics, Geology)	First Class	68	2000	Sri Venkateswara University, Tirupati

RESEARCH & PUBLICATIONS

- International Journal - 11 Web of Sci(02); SCOPUS (01); UGC (04)
- International Conferences - 03
- Conferences/Workshops/Symposia's - 18/10/02

MEMBERSHIPS & HONORARY ROLES

- Member - State Expert Appraisal Committee (SEAC)-AP, Govt. of India.
- Member - Board of Studies (BOS), Civil Engineering at RGM CET, Nandyal
- Member - World Academy of Science, Engineering and Technology (WASET), International Scientific Committee, Connecticut, USA
- Member - The Society of Earth Scientist
- Member - International Association of Hydrological Sciences
- Life Member - Indian Society of Remote Sensing
- Reviewer - For various Journals

Workshops, Symposia, Seminars, Guest lecturers & Conferences organized: 20

No. of Ph.D Guidance: 01

- Supervising **01 Ph.D (Part time)** Scholar under JNTUA, Anantapur

Awards & Achievements: 05

- Received 2nd Rank (PG) from Sri Venkateswara University, Tirupati.
- Outstanding performance Award - Received appreciation certificate for outstanding performance from Navionics Technologies Pvt Ltd in 2007 & 2008.
- Top Project Award - From Navionics Technologies Pvt Ltd in 2009 & 2010.

Projects Handled/Guiding

- Actively involved in Rajeev Gandhi National Drinking Water Mission, Hydrocarbon Exploration, IMSD project, US Ski Resort, 3D Norway Generalization, ONS project, Bhima Lift Irrigation Project, Water Resource Development using Remote Sensing and GIS etc.
- Guided more than 50 student projects in RS & GIS Field.

Courses Handled/Handling -

Engineering Geology	Water Resources Engg. - I
Remote Sensing & GIS	Water Resources Engg. - II
Building Materials & Constructions	Engineering Geology Lab
GIS Lab BPD Lab	Environmental Engineering Lab