# 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)

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Qualifications: (Start with highest degree)

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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 & HONARARY ROLES**

- Member Board of Studies, Civil Engineering at RGMCET, Nandyal
- Member World Academy of Science, Engineering and Technology,
  International Scientific Committee, Connetticut, USA
- Member The Society of Earth Scientist
- 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 2<sup>nd</sup> 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 List 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 Remote Sensing & GIS Building Materials & Constructions GIS Lab BPD Lab Water Resources Engg. – I Water Resources Engg. – II Engineering Geology Lab Environmental Engineering Lab

