

# Dr. Maheswararao Revalla

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Contact No.: +91.97057.05970 , +91.89198.33585

Nationality: Indian

Sex: Male

Passport Status: Valid upto July 2022



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## Career Objective

I am willing to work for well established organizations. I hope that my work will be useful for the development and improvement of the company. I am energetic, innovative and a workaholic looking ahead to work in a challenging environment and strive for excellence. If given a chance I try my best to perform well in your esteemed organization.

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## Key Skills

- Strong leadership qualities
- Good Communication and Administrative Skills
- Familiarity with academic planning and management
- Ability to plan and manage research projects
- Sound knowledge of latest teaching techniques
- An enthusiastic person to go for higher position

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## Education

Yogivemana University, Kadapa. <b>Ph.D in Geology</b> (AWARDED)	ANDHRA PRADESH, INDIA 2016 – 2020
Andhra University, Visakhapatnam. <b>M. Sc. [Tech] Applied Geology</b> (8.45 CGPA)	ANDHRA PRADESH, INDIA 2009 – 2012
Maharajah's College (Autonomous), Vizianagaram <b>B. Sc (Geology, Mathematics, Physics )</b> (78.77%)	ANDHRA PRADESH, INDIA 2006 – 2009
Gayathri Junior. College, Vizianagaram <b>Intermediate (Mathematics, Physics And Chemistry)</b> (83.8%)	ANDHRA PRADESH, INDIA 2004 – 2006
Z.P.H.SCHOOL <b>Matriculation Education</b> (79.9%)	PEDABUDDIDI, ANDHRA PRADESH, INDIA 2004

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## Research Publications

- **Dr. Maheswararao.R**, Srinivasa Gowd.S, Prachi Suyog Bhalerao and Naveen Kumar.G, "Removal of Fluoride by Citrus Lemon Peel Powder as Natural Coagulant", International Journal of Innovative Science and Research Technology, Volume 6, Issue 12, December – 2021.
- Naveen Kumar. G, Gope Naik. V, Venkatarami Reddy. Y and **R.Maheswararao**, "The Field Setup and the Sedimentology of the Conglomerate of Pulivendla Quartzite at Tallapalle, Vempalle Mandal, Kadapa District, Andhra Pradesh", The Journal of Indian Geophysical Union (JIGU), 25(3) (2021), 48-65.
- Gaurav tripathi, **R.Maheswararao**, Prachi Suyog Bhalerao and Vikash Kumar Singh, "Effectiveness of Bamboo as a Substituted material in Concrete", International journal of Advances in Engineering and Management (IJAEM), Vol-3, issue4 , pp:508-511.(2021)
- **R. Maheswararao**, S. Srinivasa Gowd, S.Rajeswari, Naveen.C, C.Krupavathi., "Petrography of the volcaniclast of Quartz Feldspar -Porphyry (QFP) from Kadiri Anantapur District, Andhra Pradesh, India.", SSRG-IJGS Vol 7 issue 2 OCT 2020.
- **R Maheswararao**, Srinivasa Gowd S, Raghu Babu K, Krupavathi C, Pradeep Kumar B., "Geohydrological and Hydrogeochemical Studies: A Case study of Visakhapatnam City, Andhra Pradesh, India using Geospatial Techniques". High Technology Letters, Volume 26, Issue 9, 2020
- C. Krupavathi, S. Srinivasa Gowd, B. Pradeep Kumar, **R. Maheswararao** P. Ravi Kumar, "Physico-chemical Analysis for Irrigation Water Quality of Veerapunayunipalle Mandal, YSR Kadapa District, Andhra Pradesh, South India", Journal of Shanghai Jiaotong University, ISSN:1007-1172Volume 16, Issue7, July – 2020

- G Harish Vijay, S.Srinivasa Gowd and **R.Maheswararao**, (2020) "Geological Studies of the Sedimentary Structures of the Cuddapah Basin, Andhra Pradesh, South India" Aegaeum Journal, Volume 8, Issue 7, July – 2020.
- P.Ravikumar, S.Srinivasa Gowd, B.Pradeepkumar, **R.Maheswararao**, "Hydrogeochemical Studies of Nambalapalakunta Mandal, Anantapur District, Andhra Pradesh", The International Journal Of Analytical and Experimental Modal analysis. Volume XII, Issue VI, June/ 2020
- C. Krupavathi, S.Srinivasa Gowd, **R. Maheswararao**, P.Ravikumar, "Hydrogeochemical Studies of Veerapunayunipalle Mandal, YSR Kadapa District, Andhra Pradesh.", The International Journal Of Analytical and Experimental Modal analysis. Volume XII, Issue VI, June/ 2020
- **R.Maheswararao**, S.Srinivasa Gowd, B.Pradeepkumar, G Haris vijay and C. Krupavathi., "Geomorphological studies of the Sedimentary Cuddapah Basin, Andhrpradesh, South India". SSRG-IJGS Vol 7 issue 2 may 2020
- **R.Maheswararao**, and G Harish Vijay., "Petrography of the Quartz Feldspar Porphyry dyke of Patagundemgollapalle of the Kadiri taluk of Anantapur district, Andhra Pradesh, India"., The Journal of Indian Geophysical Union (JIGU).
- **R.Maheswararao**, G Harish Vijay and G Harish Vijay., "Different geo-tectonic occurrence of Quartz feldspar porphyry in the Kadiri taluk Anantapur district Andhra Pradesh", India Global journal for research analysis (GJRA) volume-8, issue-2, February-2019. IISN NO: 2277-8160

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## Employment and Teaching Experience

- Alamuri Ratnamala Institute of Engineering and Technology SHAHAPUR, DIST. THANE, INDIA  
**Asst. Professor, Department of Civil Engineering** Dec '20 – Present  
 -Instructor for **Engineering Geology, Industrial waste Treatment, Disaster Management and Mitigation Measures.**  
 -Responsible for Evaluating the students individually to identify areas of difficulties.  
 -Guiding students and faculty in presenting seminars at conferences/Journals.  
 -Handling NAAC Work.  
 -Chairman of CDC Committee for College
- Mallareddy Institute of Technology and Sciences (MRITS) HYDERABAD, INDIA  
**Asst. Professor, Department of Civil Engineering** July '15 – Aug '17  
 -Instructor for **Engineering Geology and Environmental Science**
- GROUND WATER CONSULTANTS, ANANTHAPURAMU, ANDHRA PRADESH, INDIA  
**Hydro Geologist** 7 Jan '13 – 10 March '15  
 -Worked as a Hydro geologist in Groundwater consultants.  
 -Responsible for carrying out Groundwater Resistivity Survey in parts of Ananthapuram District.

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## Academic Exposure

- Ph.D Thesis: Geology, Geochemistry and Genesis of Multi setup of Quartz-Feldspar-Porphyries of Kadiri mandal, Anantapuram district, Andhra Pradesh India ANDHRA PRADESH, INDIA

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## Webinars / Faculty Development Programme (FDP)

- AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "SUSTAINABLE DEVELOPMENT THROUGH BAMBOOS"  
**Alamuri Ratnamala Institute of Engineering and Technology, Shahapur** 17 Sept'2021 to 21 Sept'2021  
 5 days Faculty Development Webinar, "INTELLIGENT SYSTEMS FOR SUSTAINABLE DEVELOPMENT"  
**Department of Computer Science Engineering and Information Technology, St.Peter's Engineering College, Hyderabad** 08 June'2021 to 12 June'2021  
 One week online FDP on "BASICS TO PROFICIENCY LEVEL – A HANDS ON APPROACH ON INNOVATIVE GIS TECHNIQUES-2021"  
**Department of Computer Science Engineering and Information Technology, St.Peter's Engineering College, Hyderabad** 24 May'2021 to 29 May'2021
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## Achievements

Awarded in Ph.D in Geology in 2020

ANDHRA UNIVERSITY,INDIA

**-Got a first rank in Ph.D entrance test conducted by Yogi Vemana University**

Secured a Second rank in the PG degree Entrance test.

ANDHRA UNIVERSITY,INDIA

CDC Chairman

ARMIET,SHAHAPUR

**-Appointed as Chairman for College Development Committee for ARMIET in AY 2020-21**

Qualified state eligibility test (SET)

OSMANIA UNIVERSITY,INDIA

**-Qualified state eligibility test (SET) for Telangana and Andhra Pradesh States for Assistant Professors/Lectureship (SET-TS AP-2014) conducted by Osmania University.**

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## Field Skills

- Geological Field Work done in and around Visakhapatnam, Andhra Pradesh, during the first semester period. Learned the lithology, structural features and beach placers etc.
- Geological Mapping done at KG-Basin in parts of East West Godavari (District).Learned lithology, structural features, predicting pale environments etc.
- Successfully completed a one month mining training programme in SINGARENI COLLIERIES COMPANY LTD. Godavari Coal Fields of Bellampalli area, Adilabad (district), Andhra Pradesh.

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## Personal Details

**Address:** Pedabuddidi (Vill Post), Jiyyammavalasa (Mandal), Vizianagaram (District), Andhra Pradesh (State), INDIA, PIN – 535525

**Date of Birth:** 01 July'1988

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## References

1. Dr. S. Srinivasa Gowd; **Associate Prof. ;Yogivemana University**; [ssgowd@gmail.com](mailto:ssgowd@gmail.com); +91.89191.51738
2. Prof.E.N. Dhananjay Rao, **Professor., Andhra University** ; [head.geology@andhrauniversity.edu.in](mailto:head.geology@andhrauniversity.edu.in); 0891.2884704

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## Declaration of correctness

*I hereby declare that the information furnished above is true to the best of my knowledge and belief.*

Date

Dr.Maheswararao Revalla