

E. Ramanjaneya Raju



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5. Educational Qualifications :
 - B. Tech (Civil Engineering, 2008): S. R. K. R Engineering College, Bhimavaram.
 - M. Tech (Geotechnical Engineering, 2012): University College of Engineering, JNTU Kakinada.
 - Ph. D (Pursuing): National Institute of Technology, Warangal.
6. Teaching /Industry Experience:

Total Experience: 9 years and 5 months

 - a) Teaching Experience : 6 Years and 5 months
 - b) Industrial Experience : 3 Years

S No	Designation	Organization	Period		Total Exp. Years and Months	Nature of Employment
			From	To		
01	Site Engineer	M/s Prasad & Company (P.W) Ltd.,	May-2008	Apr-2010	2 Years	Industry
02	Engineer(Structures)	M/s Lakshmi Sai Construction Company	May-2010	Oct-2010	6 months	Industry
03	Sr.Engineer	M/s RVR Projects Pvt.Ltd	Jan-2013	May-2013	05 months	Industry
04	Asst.Professor	Pragathi Engineering College	Jun-2013	Oct-2015	2Year 05 months	Teaching
05	Asst.Professor	S.R.K.R.Engineering College	Jan-2016	Till Date	4 Years	Teaching

7. Research Publications:

(a) Research Papers Published in Journals

S. No.	Title with page no.	Journal	Year of Publication	ISSN / ISBN No.	Whether peer reviewed. Impact factor, if any
1	Improvement in CBR of Marine clay sub grade stabilized with Lime and Rock dust (142 - 148)	IJAMTES	2017	2249-7455	Peer Reviewed 6.3 (I. F)
2	Strength behavior of Lime treated soil with Rice Husk Ash	IJTICES	2018	2455-2585	Peer Reviewed 3.45 (I. F)
3	Determination of symmetrically V-Shaped folded Plates	IJSTE	2018	2349-784X	Peer Reviewed 4.20 (I. F)
4	Effect of granular pile reinforcement with and without geotextile encasement on UCS and CBR of an expansive clay	Ground Improvement (ICE)	2019	ISSN 1755-0750 E-ISSN 1755-0769	Scopus
5	Silica fume stabilization of an expansive clay subgrade and the effect of silica fume-stabilised soil cushion on its CBR	Geomechanics and Geoengineering	2019	DOI:10.1080/17486025.2019.1620348	Scopus
6	Strength characteristics of an expansive clay stabilised with lime sludge and 10% cement	Soils and foundations	2020	Accepted with minor revisions	Scopus and SCI
7	Compaction and Strength Behaviour of an Expansive Clay Modified by Lime and Quarry Dust	Current Trends in Civil & Structural Engineering	2019	DOI: 10.33552/CTCSE.2019.04.000582	Peer Reviewed
8	Compaction Behaviour and CBR of an Expansive Clay stabilized with silicafume	IJRTE	2019	Accepted	Scopus

(b) Research Papers Published in Conferences

S. No.	Title with page no.	Details of conference Publications	ISSN / ISBN No.
1	“Compaction Behavior And Cbr Of Expansive Soils Stabilized With Silica Fume”	“Ninth International Conference on Advances in Civil, Structural and Environmental Engineering – ACSEE 2019”.	Accepted
2	Silicafume-stabilised soil cushion for improving CBR of expansive soil subgrades	International conference on advances in Civil, structural and Environmental Engineering-	Accepted
3	“Influence Of Lime And Fly Ash On Swelling Characteristics Of An Expansive Soil”	“Ninth International Conference on Advances in Civil, Structural and Environmental Engineering – ACSEE 2019”.	Accepted
4	“Engineering Behaviour Of A Marine Clay Stabilized By Lime And Quarry Dust”	“Ninth International Conference on Advances in Civil, Structural and Environmental Engineering – ACSEE 2019”.	Accepted

(c) Workshops/STTP Attended

S. N O .	Programme	Duration	Organised by
1	Applications of Waste Materials in Construction for MODERN INDIA	16-04-16 to 17-04-16	Pragati Engineering College, Kakinada
2	Structural & Foundation Analysis	25-07-16 to 29-07-16 (one week)	Sri Vishnu Engineering College For Women, Bhimavaram
3	Construction Project Management	27-09-16 to 01-10-16 (one week)	Sri Vishnu Engineering College For Women, Bhimavaram
4	Valuation of land and Water Management Systems of West Godavari District	27-10-16 to 28-10-16	S.R.K.R.Engineering College, Bhimavaram
5	Geotechnics for Expansive soils	18-03-17 to 18-03-17	S.R.K.R.Engineering College, Bhimavaram
6	Latest Software Applications in Civil Engineering	23-10-17 to 04-11-17	S.R.K.R.Engineering College, Bhimavaram
7	Advancements in Construction Materials	25-06-2018 to 29-06-2018(One Week)	GEC,Gudlavalleru

8	Geosynthetics in Infrastructure Dovelopment	28-01-19 to 01-02-19 (one week)	NITW, Warangal
9	Subsurface Exploration: Importance and Techniques involved	One week (Feb-Apr-2019)	IIT Madras (NPTEL)

(d) Workshops Conducted

S No	Name of the workshop/ STTP	Place	Period	
			From	To
1	Latest Software Applications in Civil Engineering	SRKR Engineering College	23-10-17	04-11-17

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