



Mr. Garre Ravi Kumar

Faculty Id	:	
Date of Birth	:	24July, 1991.
Designation	:	Assistant Professor.
Years of Experience	:	Teaching:3 years
	:	Non-teaching:1 year
Email Id	:	ravikumarqisit@gmail.com
Phone Number	:	8143532953, 7675809949
UG Degree	:	CIVIL ENGINEERING,2012, Annamalai University, Chidambaram, Tamil Nadu.
PG Degree	:	Environmental Engineering, 2015, Gnanamani College of Engineering, Namakkal, Tamil Nadu.
Ph. D	:	--
Ph. D Thesis topic	:	--
Employment Status	:	Full time faculty
Areas of Interest	:	<ul style="list-style-type: none">• Environmental Engineering• Quality Analysis of water and waste water• Soil stabilization techniques• Design of rigid and flexible pavements• Quality Control of concrete.• Treatment methods for water and waste water• Design of treatment units for water and waste water• Preparation of EIA report
UG Subjects Taught	:	Environmental Engineering-I, Environmental Engineering-II, Environmental Pollution and Control, Environmental Impact Assessment and Management, Highway Engineering and Surveying.

Papers Published:

International Journals

- ☞ **Ravi Kumar GARRE**, 2017, 'Quality of Surface Water Using Physico-chemical Parameters in Kandulur Water Pond, Kandulur, Prakasam(Dist.), Andhra Pradesh', *International Journal of Advanced Research in Engineering and Management*, Vol.3, Issue-6.
(<http://www.ijarem.org/papers/v3-i6/11.IJAREM-B243.pdf>)
- ☞ **G. Ravi Kumar**, K. Gayathri, 2018, 'Performance Evaluation of Crumb Rubber Powder as Soil Stabilizer', *International Journal of Creative Research Thoughts (IJCRT)*, Vol.6, issue-2.
(<http://www.ijcrt.org/IJCRT1872450.pdf>)
- ☞ **G. Ravi Kumar**, K. Gayathri, D. Sri Vinay, 'Assessment of Ground Water Quality Parameters at Kanigiri Mandal, Andhra Pradesh, India', *IJESIRD*, Volume.4, Issue-10.
(<https://www.ijesird.com/IJESIRD-2018-04-25-06.PDF>)
- ☞ **Ravi Kumar GARRE**, 2018, 'Strengthening weak soils by soil stabilization techniques: A review article', *IJAERT*, Vol.6, Issue-4.
(<http://www.ijaert.org/wp-content/uploads/2018/04/131509.pdf>)
- ☞ **Ravi Kumar GARRE**, P. Manthru Naik, K. Gayathri, 'Steel fiber reinforced concrete for M30 Grade', *Journal of emerging technologies and innovative research*, Volume.5, Issue-5.
(<http://www.jetir.org/papers/JETIR1805505.pdf>)
- ☞ K. Gayathri, **G. Ravi Kumar**, D. Sri vinay, 'Design of anaerobic digestion tank: A sustainable approach to solid waste management', *International of journal of engineering sciences & Research Technology*, 7(5), May, 2018.
(<http://www.ijesrt.com/issues%20pdf%20file/Archive-2018/May-2018/60.pdf>)
- ☞ K. Gayathri, **G. Ravi Kumar**, D. Sri Vinay, 'Effect of mineral admixtures and quartz sand on workability and compressive strength of self-compacting concrete', *International journal of engineering and science*, Vol.7, Issue.5, pp 25-28.
(<http://www.theijes.com/papers/vol7-issue5/Version-3/C0705032528.pdf>)

Membership/Participations:

- ☞ Membership in International Association of Engineers
- ☞ Participated in 2 days Conference “1st IICAQM” conducted by IIT Madras on 15, 16 Feb 2015.

Books Published:

None

Research Projects Undertaken:

None