



Mr. K. THANGAMANI

Faculty Id	:	
Date of Birth	:	02 January , 1989
Designation	:	Assistant Professor.
Years of Experience	:	Teaching : 5 years
Email Id	:	ktm@kgr.ac.in
Phone Number	:	9703994857
Faculty Web Page	:	
Employment Status	:	Full Time - Ratified by JNTUH
Areas of Specialization	:	<ul style="list-style-type: none">• Concrete materials.• Soil engineering.• Foundation engineering• Site investigation• Soil slope stabilization• Retaining wall design• Rigid and Flexible pavement design
UG Degree	:	Civil Engineering, 2011, Thirumalai Engineering College, Kanchipuram, TamilNadu.
PG Degree	:	Geo-technical Engineering, 2016, Lords Institute of Engineering & Technology, Hyderabad, Telangana.
UG Subjects Taught	:	Geo-Technical Engineering, Foundation Engineering, Advanced Foundation Engineering, Pavement Design, Engineering Geology, Concrete Technology, Building Materials, Construction and Planning Structural Analysis, Steel structures Design & drawing, and Reinforced concrete structures Design and drawing.

Papers Published:

- ☞ **THANGAMANI .K** “*Behavior of ring footing over reinforced sand*”, International Journal of Advanced Scientific Technologies in Engineering and Management Sciences, Vol.2, No.10 (2016). pp. 61-64.
<http://www.ijastems.org/wp-content/uploads/2016/11/1.Behavior-of-Ring-Footing-Over-Reinforced-Sand.pdf>
- ☞ **THANGAMANI .K** “*Improvement of Groundwater Table by Using Pervious Concrete as a Rigid Pavement*”, International Journal of Creative Research Thoughts, Vol.6, No. 1(2017). pp57-65
<http://www.ijcrt.org/papers/IJCRTNCES010.pdf>
- ☞ **THANGAMANI .K** “*Constant Replacement of Cement with Red Mud and Partial Replacement of Sand with M.Sand in Concrete*”, Journal of Technological and Innovative Research, Vol. 5, No.5 (2018).pp.1065-1070
<http://www.jetir.org/view?paper=JETIR1805600>

Membership/Participations

- ☞ Participated in 2 days workshop “Effective Teaching and Learning” at IIT, Hyderabad conducted by TLC.
- ☞ Participated in 2 days National Conference on “Engineering, Science, Technology In Industrial Applications And Significance Of Free Open Source Software’s”

Workshops attended:

- ☞ Three days’ Workshop conducted in KG Reddy College of Engineering and Technology on “Effective Teaching and Learning” by CEED in the year of 2016.
- ☞ Five days’ Workshop conducted in KG Reddy College of Engineering and Technology on “Effective Teaching and Learning” by CEED in the year of 2017.
- ☞ Five days’ Workshop conducted in KG Reddy College of Engineering and Technology on “Effective Teaching and Learning” by CEED in the year of 2018.

Books Published:

None

Research Projects Undertaken:

None