



Conference Articles

1. R.Sridhar , **Dr.M.T.Prathap Kumar**, Pradeep C. R, Aruna (2012) “Bearing capacity of Model footing resting on polypropylene fiber reinforced sand overlying loose stratum” in the Proc. of National Conference on **Developments and Opportunities in Civil Engineering, Applied Sciences and Mechanical Engineering**, held on May 18th -19th, 2012, East West Institute of Technology, Bangalore.
2. Jairaj, **Dr.M.T.Prathap Kumar**, Yatish Kumar G, Nirupama Patil (2012) “Model Footings Resting on Untreated and Surface Treated Coir Fiber Reinforced Sand Overlying Loose Stratum” in the Proc. of National Conference on **Developments and Opportunities in Civil Engineering, Applied Sciences and Mechanical Engineering**, held on May 18th -19th, 2012, East West Institute of Technology, Bangalore.
3. Jairaj, **Dr.M.T.Prathap Kumar**, Yogesh, VinayS.D.,Vikas (2012) “Strength characteristics of Black cotton Soil Reinforced with randomly distributed coir fibre” in the Proc. of National Conference on **Developments and Opportunities in Civil Engineering, Applied Sciences and Mechanical Engineering**, held on May 18th -19th, 2012, East West Institute of Technology, Bangalore.
4. R.Sridhar, **Dr.M.T.Prathap Kumar**,Dr.Shashi Shekhar (2012) “Strength characteristics of Black cotton Soil Reinforced with surface treated coir fiber” in the Proc. of National Conference on **Developments and Opportunities in Civil Engineering, Applied Sciences and Mechanical Engineering**, held on May 18th -19th, 2012, East West Institute of Technology, Bangalore.
5. Dr.H.N.Ramesh and **Dr.M.T.Prathap Kumar**(2012) “Effect of rigidity of finite base of the foundation-soil system on damping of finite sand stratum” in the Proc. of Indian Geotechnical Conference(IGC 2012)Advances in Geotechnical Engineering, to be held from 13-15th Dec 2012,
6. 22.Dr.H.N. Ramesh, Dr.K.V.Manoj Krishna, H.V.Mamatha, **Dr.M.T.Prathap Kumar** (2012) “Strength behaviour of lime treated black cotton soil reinforced with coir fiber in presence of calcium chloride” in the Proc. of Indian Geotechnical Conference(IGC 2012)Advances in Geotechnical Engineering, to be held from 13-15th Dec 2012,
7. Dr.H.N.Ramesh and **Dr.M.T.Prathap Kumar**(2013) “Influence of Rigidity of Finite Base on Stiffness of Finite Saturated Sand Stratum” in the Proc. of the Symposium at 3rd INTERNATIONAL ENGINEERING SYMPOSIUM (IES 2013) to be held from 4-6th March 2013 at Kusunoki Hall, Kumamoto Univ., JAPAN