

Publications

Journal Papers:

1. **Ayush Mittal** and Shalinee Shukla. “Strength Improvement of Poor Subgrade Soil Reinforced with Polyester Biaxial Geogrid”, Jordan Journal of Civil Engineering, Vo. 13, No. 2, April 2019.
2. **Ayush Mittal** and Sukeerti Bansal. “Stabilization of Soil Using Synthetic Geotextiles – A Review”, Journal of Emerging Technologies and Innovative Research (JETIR), Vol. 5, Issue 11, November 2018, pp. 225-227.

Research Article in International Magazines / Book Chapters:

NIL

Conference Proceedings:

1. Shalinee Shukla, R.P. Tiwari, Vaishali Rajbhar and **Ayush Mittal**. “Use of Jute Geotextile in Strength Enhancement of Soft Subgrade Soil”, International Symposium on Geotechnics of Transportation Infrastructure (ISGTI – 2018), 07-08 April 2018, IIT Delhi, India, pp. 526-531.
2. **Ayush Mittal** and Shalinee Shukla. “Effect of Fiber Reinforcement on the Strength Behaviour of Poor Subgrade Soil”, National Conference on Fifteen Years of PMGSY (FYPMGSY), 6-7 August 2016, IIT Roorkee, India, pp. 1-5.
3. **Ayush Mittal** and Shalinee Shukla. “Strength Improvement of Poor Subgrade Soil Reinforced with Non-woven Geotextile Sheet”, International Conference on Soil and Environment, 22-23 July 2016, Indian Institute of Science, Bangalore, India, pp. 1-8.