

### Faculty Publications on 2019 – 2020

Name of Faculty	Title of the Paper
Lathi Karthi	Experimental study on Hybrid Fibre Reinforced Geopolymer Concrete, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Vasudev R	Formulation of empirical formula to identify the influence of steel fibers on the mechanical properties of high-performance concrete, KSCE Journal of Engineering
	Experimental study on the Properties of Bendable Concrete, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Smitha K K	Assessment of factors causing delays in construction for Indian residential building, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Sahimol Eldhose	Development of a framework for residential building construction using agile management, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
	A Review on Evaluation of Economic sustainability of construction materials through cost-benefit analysis, IJREAM
	Factors effecting the social cost of piling in urban congested areas, IJREAM
	Identification of Factors causing greenhouse gas emission during building construction, IJREAM
	Analysis of Material Cost in Road Construction through Lotv sizing Techniques, MAT Journal
	Forecasting of material cost in road construction through material control techniques, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Annie Sonia Xavier	Influence of Cycle Time on the Productivity of Transit Mixers, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer
Elba Helen George	Experimental Study on Self Compacting Self curing concrete using copper slag as partial replacement of fine aggregate, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Vidya Jose	Experimental Investigation on Geopolymer Masonary units, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
	Study on mechanical properties of Self-healing self-curing concrete, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland

Anu V V	Forecasting of material cost in road construction through material control techniques, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
	Analysis of Material Cost in Road Construction through Lotv sizing Techniques, MAT Journal
	Evaluation of 5S conformity in residential buildings using RADAR Charts, Lecture Notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland

### Student Publications on 2019 – 2020

Ann Sabu	Experimental study on Hybrid Fibre Reinforced Geopolymer Concrete, Lecture notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland.
Sarah Anil	Formulation of empirical formula to identify the influence of steel fibres on the mechanical properties of high performance concrete, KSCE Journal of Engineering
Aiswarya S, Kavya M Shenoy, Reffin Roy, Veena S	Experimental study on the Properties of Bendable Concrete, Lecture notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Akshay Saji, Aldrin Peter, Anand Ajith, Fabin Mathew	Assessment of factors causing delays in construction for Indian residential building, Lecture notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Anand Jose	Development of frame work for residential building construction using agile management, Lecture notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Deepa V	Analysis of Material Cost in Road Construction through Lotv sizing Techniques, MAT Journal
Deepa V	Forecasting of material cost in road construction through material control techniques, Lecture notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Abitha Varghese	Influence of Cycle Time on the Productivity of Transit Mixers, Lecture notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Anisha Mariya Paul	Experimental Study on Self Compacting Self curing concrete using copper slag as partial replacement of fine aggregate, Lecture notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Reema K R, Sethulakshmi S Shajan, Soumya V S, Swetha Vinod	Experimental Investigation on Geopolymer Masonary units, Lecture notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland

Chinnu Susan Jacob	Study on mechanical properties of Self healing self curing concrete, Lecture notes in CivilEngineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland
Mancy Sunny	Evaluation of 5S conformity in residential buildings using RADAR Charts, Lecture notes in Civil Engineering, Proceedings of SECON'19, Published by Springer Nature, Switzerland