

11.Engineering and Technology

Sl. No.	Reg No.	Title
Oral Paper Presentation		
1	10522	Technology development and adaptation of geopolymer concrete
2	13981	Instantaneous autonomous self-healing in ionic liquid modified bio-epoxy resin
3	15355	Climate change impact assessment on stream flow over Vamanapuram river basin
4	15558	Transient analysis and the risk in a pumping main
5	15659	Realtime monitoring of curing process of fast drying epoxy resin using dynamic laser speckle imaging
6	15662	Traffic operation plan for Erode city
7	15848	Development of mobility in Attingal town
8	15879	Planning for resilient transport infrastructure in a disaster prone area – A case study of Munnar region
9	15906	Traffic prediction modelling for major highways in kerala
10	15931	GetMap App - A GIS based android application for road data collection
11	15944	Calibration of HDM-4 distress models for a National Highway
Poster Presentation		
1	10401	Prediction of water quality in the upper stretch of Pamba river using water quality model
2	15496	Effect of thermal pre-treatment on biogas yield and pathogen removal during anaerobic digestion of STP secondary sludge
3	15589	A modular onsite waste water treatment system for high strength grey water treatment
4	15727	Cryogenic chilldown experimentation through coated transfer lines
5	15760	Parametric sensitivity studies in a SSR FCC unit
6	15801	A study on strength behavior of red soil stabilized with different additives
7	15810	Polydimethylsiloxane/Conducting polymer composites for triboelectric applications
8	15828	Thermal performance investigation on corrugated plate heat exchangers
9	15837	Terrain adaptive position changing E-bike
10	15843	Energy optimization on electricity and transport usage in seafood processing units
11	15886	Evaluation of the scope of microalgae based wastewater bioremediation in a polluted urban canal
12	15917	An introduction to the advancement of conventional chatbots in malayalam using hybrid approaches for delivering the social security schemes of Kerala Government
13	15925	Electric vehicles opportunities and future for Kerala
14	15935	Automatic generation of text from Indian sign language static images for communication and research
15	15937	Assessing the role of feeder service for encouraging public transport patronage - A review
16	15948	Mobility pattern variations due to Covid 19 travel restrictions