



**Contents :**

Formulation Of Anti-Rutting Asphalt Concrete With Recycled Wastes Bottles For Road Pavement	01-11
Land Slide Prevention Technology For Western Ghats	12-14
Structural Modelling And Stress Analysis Of Rack And Pinion Steering Mechanism	15-25
Seismic Analysis Of Multi-Storied RCC Buildings On Sloping Ground Along With Soil-Structure Interaction	26-32
Analysis Of Road Traffic Accident And Identification Of Blackspot Locations	33-38
Appropriating Plantain Peel And Plantain Leave Ash For Improved Cement Replacement In Concrete	39-44
Experimental Analysis Of Heat Transfer Improvement Via Electrohydrodynamic (EHD) T	45-49
A Laboratory Study On The Effect Of Concentration-Based Magnesium Chloride Compounds On Expansive Soil For Foundation Applications	50-54
Enhancing Soil Strength Using Sisal Fibers And Cement: An Experimental Approach	55-62
Carbon Emissions Life Cycle Assessment And Optimization Of Automobile Power System	63-71