



Contents :

Green Time Optimization In Gulshan 2 Intersection By PTV Vissim Software	01-08
Studies On Structural Response Of Sandcrete Blockwalls Under Uniaxial Compressive Load	09-14
Numerical Observation Of Aerodynamic Characteristics Of A Biconvex Airfoil At Supersonic Flow	15-22
Research On The Construction Of Ideological And Political Course Clusters For Engineering Majors With Comprehensive Practical Teaching	23-29
Effects Of Salt Water On The Mechanical Properties Of Concrete: Nembe Salt Water, Case Study	30-44
The Engineering Management Skills and Competencies Development Framework	45-57
Design of Earthquake Resistant Residential Building (G+9)	58-71
Modifying the Soil Properties by the Blending of Soil for Clay Core Material of a Zoned Dam	72-75
Properties of Deeply Weathered Residual Soils - A Review	76-82
Determination of Compression Index for Clays with Low Compressibility	83-85
An Overview of Seismic Dilatometer Test (SDMT): Instrument, Principle, and Methodology for Advanced Geotechnical Site Characterization	86-91