Contents:

The Evaluation of Pedestrian Lane Infrastructure in Residential Complex (A Case Study: BTP Residential Complex in Makassar city) 01-10
Nindya Karlina, Baharuddin Hamzah, Idawarni J Asmal

Numerical investigation of Reinforced Concrete Beams Strengthened with Carbon Fiber Pre-subjected to Shear Failure 11-17
El-Sayed Ismail, Ibrahim, M. Metwally, Khaled El-Badry

Cold Energy Recovery and Utilization of LNG-Powered Refrigerated Transport Ships 18-20
Li Jun, Zheng Tian, Chen Yu

Testing and Optimization of Bus Skeleton That Contains Thin Walled Tubes In Both Axial Impact And Rollover 21-30
S. Elhussieny, A. Abdelhamid, W. Oraby, S.El-Demerdash

Assessment Of Liquefaction Potential From Sirajganj To Kurigram Area, Bangladesh 31-43
Md. Shakil Mahabub, A.T.M. Shakhawat Hossain, Ershad Ud Dowlah Pahlowan

Smart Solution to Design Shimla as Smart City 44-49
Rahul Prashar

Comparison of Compressive Strength and Cost of River Sand and Model Predicted Laterite–Quarry Dust Concrete 50-56
S.E. Orji, I.C. Ugwu, U.C. Anya

Lean Construction Practices in Public Projects of Pakistan 57-60
Fahad Ali Khaskheli, Tauha Hussain Ali, Aftab Hameed Memon

Numerical study of the effect of reinforcement detailing on progressive collapse behaviour of reinforced concrete structure 61-69
Ofonime Akpan Harry