

List of Papers selected for TJESDT

S.No	Paper ID	Paper Title	Name of the Presenter
1.	10	ECO-FRIENDLY PLASTIC-QUARRY DUST BRICKS: FABRICATION AND PERFORMANCE STUDY	Letcham K, Jeykumar Rkc, Nandhini J, Rajkumar D
2.	25	EXPERIMENTAL ANALYSIS OF M-SAND CONCRETE BEAMS PARTIALLY REPLACED WITH VERMICULITE	Krishnamoorthy A, Jeykumar Rkc, Letcham K, Nandhini J
3.	37	Hybrid Deep learning Framework for Automated Mango Leaf Stress Detection in Precision Agriculture	Srijah S, Sridevi S
4.	38	Formulated hybrid Epoxy coating with phyto-mediated Cu/Zn nano for enhanced corrosion protection on Mild steel in Marine environment	Ajay P, S. Praveen Kumar,P. V. Vignesh, V. Velkannan, J. Sri Mareeswaran, L. K. Palaniappan
5.	52	Optimized Sentiment Analysis using the Adam Optimization AlgorithmW	M.Sasikala, P.Karthikeyan
6.	60	Neural Network-Driven Mood Recognition Leveraging Frequency-Domain Features of PPG Data	M.Suganya, K.Rajeswari
7.	64	Quantum annealing in High Performance Computing-A Comprehensive Survey	N.Logamithra, K.Indira
8.	85	Design and Implementation of Hybrid Dual H Bridge Multi level Inverter Topology	N Jegan, Arockia Edwin Xavier S, Charles Raja S, Ashok Kumar L
9.	105	Patient-Specific 3D-Printed Spine Models for Fracture Visualization and Surgical Planning	Ramya V, G. Ananthi, Levin Rohith S, Vinothini N
10.	153	Enhanced Frequency Resolution and Spectrum Detection Using Interpolation Based FFT Analysis	Shrinidhi R.M, Varsha Mithraa M, Kalai Selvi A, Velmurugan P.G.S, Thiruvengadam S.J, Suresh M.N.