

S.No	Title Name/Proposal
1	AI-Driven Real-Time Occlusion-Aware Markerless Object and Hand Tracking for Augmented Reality
2	Low-Resource FPGA Implementation of DWPT for Power Quality Indices Estimation Using MAC-Based Wavelet Filters.
3	Instruction-Data Level Parallelism based Processor/Co-Processor Design.
4	Predicting Heart Failure Risk Using Machine Learning Algorithms on Impedance Cardiography Data.
5	Design, Development, and Image Processing Analysis of Ultrafine-Grained Biodegradable Mg-Based Bioresorbable HEA Nanocomposite Materials for Orthopaedic Applications.
6	Design and Development of High-Performance Graphene Quantum Dot-Based Thin-Film Solar Cells.
7	Theoretical investigations on 2D Multiferroics.
8	Magnetic Skyrmions based spintronic digital logic circuits.
9	Intelligent algorithms for High-Speed 6G Communication and Sixth Sense Data Interaction.
10	AI-Driven Hybrid Routing Framework for 5G-Enabled Vehicular Ad Hoc Networks (VANETs)