

MECHANIC MACHINE (SKMM)

TARIKH	TAJUK
12A,08/07/2024,08.00-10.30,Random	Design Of Fractional Order PID Controller For Horizontal Plate Structure Based On Cuckoo Search Algorithm
12A,08/07/2024,08.00-10.30,Random	Frictional Order PID Controller For Semiactive Magnetorheological Dumped Seat Suspension using Partical Swarm Optimization.
12A,08/07/2024,08.00-10.30,Random	OPTIMIZED MODELLING OF FLEXIBLE BEAM USING ANT COLONY OPTIMIZATION (ACO) ALGORITHM
12A,08/07/2024,08.00-10.30,Random	PID controller for flexible manipulator system using metaheuristic algorithm
12A,08/07/2024,08.00-10.30,Random	An Optimized Fractional-Order PID Horizontal Vibration Control Approach for a High Speed Elevator using Firefly Algorithm
12B,08/07/2024,10.30-13.00,Random	Magnetorheological Damper Analysis of Damping Force Hysteresis Behavior with Machine Learning Model
12B,08/07/2024,10.30-13.00,Random	Magnetorheological damper analysis of damping force hysteresis
12B,08/07/2024,10.30-13.00,Random	Design and Development of an Autonomous Self-Driving Car Prototype
12B,08/07/2024,10.30-13.00,Random	Noise transmission analysis for different barrier
12B,08/07/2024,10.30-13.00,Random	Comparative analysis between conventional method and machine learning model for machinery fault diagnosis.
12C,08/07/2024,14.00-16.30,Random	Child Care Center Intelligent Security System based on IoT devices
12C,08/07/2024,14.00-16.30,Random	Class attendance Intelligent System based on Biometric Recognition
12C,08/07/2024,14.00-16.30,Random	Class attendance Intelligent System based IoT devices
12C,08/07/2024,14.00-16.30,Random	Child Care Center Intelligent Security System based on Human behavior detection
12C,08/07/2024,14.00-16.30,Random	Child Care Center Intelligent Security System based on Human behavior detection
12D,09/07/2024,08.00-10.30,Random	Battery lifespan of electric car according to the driving cycle in Malaysia.
12D,09/07/2024,08.00-10.30,Random	Battery Cooling System for Electric Cars In Malaysia
12D,09/07/2024,08.00-10.30,Random	Characterization and Analysis of Blower Vibration in Sewage Treatment Plants
12D,09/07/2024,08.00-10.30,Random	Battery consumption of Electric cars over Malaysia Driving Cycle
12D,09/07/2024,08.00-10.30,Random	Adaptation of IoT based control for different hydroponic systems

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12E,09/07/2024,10.30-13.00,Random	Development of Head Protective Gear for Fall Injury Protection in Epileptic Patients
12E,09/07/2024,10.30-13.00,Random	Vibration Measurement and Control of Booster Pump in Hotel Industry
12E,09/07/2024,10.30-13.00,Random	Noise Source Identification in Segment A Car in Malaysia
12E,09/07/2024,10.30-13.00,Random	Development of Portable Compressible Ladder
12E,09/07/2024,10.30-13.00,Random	Portable Renewable Energy Power Generator
12F,09/07/2024,14.00-16.30,Random	OPERATIONAL MODAL ANALYSIS: MODAL PARAMETER ESTIMATION WITH NEURAL NETWORKS
12F,09/07/2024,14.00-16.30,Random	DEVELOP EARLY CHILDHOOD BRAILLE LEARNING SYSTEM USING PORTABLE BRAILLE ELECTRONIC PANEL
12F,09/07/2024,14.00-16.30,Random	Development of meal assistance mechanism for disabled people
12F,09/07/2024,14.00-16.30,Random	ENHANCEMENT OF ROLLING BEARING FAULT DIAGNOSIS BASED ON ADVANCED DENOISING METHODS
12F,09/07/2024,14.00-16.30,Random	Development and validation of a spring to be fitted on an exoskeleton for palm oil fruit harvesting.
12F,09/07/2024,14.00-16.30,Random	Implementation and Validation of the CANTAS Harvesting Mechanization Tool's Vibration Reduction Mechanism
12F,09/07/2024,14.00-16.30,Random	Design and development of tree-crawling mechanism for palm oil tree