

SOLID MECHANICS (SKMM)

TARIKH	TAJUK
01A,08/07/2024,08.00-10.30,Random	INTERLAMINAR FRACTURE TOUGHNESS OF WIRE MESH COMPOSITE
01A,08/07/2024,08.00-10.30,Random	Energy Absorption Performances of Pultruded Composites
01A,08/07/2024,08.00-10.30,Random	GFRP Hat-Shape Composites Damage Behaviors under Four Points Bending.
01A,08/07/2024,08.00-10.30,Random	Static and Dynamic Properties of Novel Silk Fibre Composite
01B,08/07/2024,10.30-13.00,Random	Automatic Overflow Water Control
01B,08/07/2024,10.30-13.00,Random	Vibration cancellation of Flexible beam using Bird Mating Optimization (BMO)
01B,08/07/2024,10.30-13.00,Random	Endpoint acceleration control of single link flexible manipulator using Bacteria Foraging Algorithm
01B,08/07/2024,10.30-13.00,Random	Harnessing Vibration Energy From Machinery using Piezoelectric
01B,08/07/2024,10.30-13.00,Random	Modeling of two-link manipulator system using advanced firefly algorithm (AFA)
01B,08/07/2024,10.30-13.00,Random	Active vibration control of horizontal flexible plate using Elephant Herding Optimization (EHO)
01C,08/07/2024,14.00-16.30,Random	Multiphase computational fluid dynamics simulation for FPSO oil spill
01C,08/07/2024,14.00-16.30,Random	On the shape memory of polymer based photo-printed hyper elastic material
01C,08/07/2024,14.00-16.30,Random	Parametric study of titania scaffolds thin struts under compressive loadings
01C,08/07/2024,14.00-16.30,Random	Characterizing Surface Erosion of Sandscreens Due to Sand Particle
01C,08/07/2024,14.00-16.30,Random	Chemical Coagulant Characterisation in Reducing Sand Particles of a Cyclonic Wellhead Desander
01D,09/07/2024,08.00-10.30,Random	Investigation of impact behavior of nested tubes with and without honeycomb filler
01D,09/07/2024,08.00-10.30,Random	Energy Absorption Capability of XXX Honeycomb Structure
01D,09/07/2024,08.00-10.30,Random	Energy Absorbing Capability of Aircraft Passenger Seat Frame
01D,09/07/2024,08.00-10.30,Random	The crushing behaviour of nested auxetic tube under lateral loading
01D,09/07/2024,08.00-10.30,Random	Energy Absorption Capability of Corrugated Tube Under Axial Loading
01E,09/07/2024,10.30-13.00,Random	Zn-coating effect on wear of drawn steel wire: A comparative study through finite element simulation.
01E,09/07/2024,10.30-13.00,Random	Effect of Strain Aging Phenomenon on the Mechanical Properties of High Carbon Steel Rod
01E,09/07/2024,10.30-13.00,Random	Pristine rockwool fiber-reinforced polyurethane (PU) foam: Mechanical and thermal characterization
01F,09/07/2024,14.00-16.30,Random	Development and Characterization of Basalt Fiber Reinforced Polymer (BFRP) Composites for Automotive Bumper Applications
01F,09/07/2024,14.00-16.30,Random	Mechanical Characterization of Hybrid Montmorillonite/Rockwool Composite
01F,09/07/2024,14.00-16.30,Random	Industrial Rockwool Fiber Wastes as Filler for PMMA Composite

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01F,09/07/2024,14.00-16.30,Random	Mechanical properties of Hybrid Kenaf Fibre/Fibreglass Wire Mesh Reinforced ABS Thermoplastic Composites
01F,09/07/2024,14.00-16.30,Random	Mechanical Characterization and Finite Element Analysis of Composite-based Manhole Cover