

PAGES	PAPERS
411 - 417	Improving Mechanical Properties of Rice Husk and Straw Fiber Reinforced Polymer Composite through Reinforcement Optimization <i>Sachin G Ghalme</i>
419 - 429	Analytical Formula of Positive Position Solution of 2PPa-PSS 3-Translational Parallel Mechanism with Low Coupling-degree and its Numerical Application <i>Junjie Gong, Wei Wei, Sixu Peng, Kechen Zhang</i>
431 - 439	Application of Potential Energy Method for Driver Seat Suspension System Using Quasi-Zero Stiffness: A Numerical and Experimental Study <i>Mostafizur Rahman, Md. Arafat Rahman</i>
441 - 449	Impact of Abrasive Grit Size and MQL Supply on the Surface Roughness in Belt Grinding of a Case Hardened Steel <i>Amine Hamdi, Sidi Mohammed Merghache</i>
451 - 460	The Analysis of Particle Size Effect on Performance of WC/Cu P/M Compact Sintered Electrode in EDM Process <i>R.V.S.Subrahmanyam, Koonam Ramji, Pujari Srinivasa Rao, ChundruVenkata Rao</i>
461 - 474	On the Use of Rigid-Body-Translations for Determining Surface Tilt Angles in Two-dimensional Digital Image Correlation Experiments: A Generalized Approach <i>Ala Hijazi</i>
475 - 482	A Machine Learning Approach for Fire-Fighting Detection in the Power Industry <i>Firas Basim Ismail, Ammar Al-Bazi, Rami Hikmat Al-Hadeethi, Mathew Victor</i>
483 - 490	Characterization of Al-SiCP Functionally Graded Metal Matrix Composites Developed through Centrifuge Casting Technique <i>Kiran Aithal S, Ramesh Babu N, Manjunath HN, Chethan KS</i>