

International Journal of MECHANICAL ENGINEERING

VOLUME 9 • NUMBER 2 • DECEMBER 2016

CONTENTS

8
321

<i>R. Sharma, M. Ghosh & O. P. Sha</i>	A D-NURBS Based Integrated Approach to the Design and Analysis of Heterogeneous Objects	107-118
<i>K. S. Reddy, P. Karthikeyan Ashwin Karthik & M. Pranesh</i>	Effective Thermal Conductivity Models with Contact Resistance and Radiation for Two-Phase Materials	119-137
<i>Anupam Chakrabarti</i>	Vibration of Imperfect Sandwich Plates having Laminated Stiff Composite Layers	139-146
<i>Shylaja Srihari, A. Revathi Navaneetha. S, RMVGK Rao</i>	Hygrothermal Studies on Novel Hybrid Composites	147-153
<i>B. S. Sugun & RMVGK Rao</i>	Impactor Mass effects in polymer Matrix Composites under Low Velocity Conditions: A Repeated Drops Test Approach	155-162
<i>Somna Mishra</i>	Effect of Magnetic Nanodrug Delivery on Blood flow in External Magnetic Field: A Mathematical Model	163-174
<i>Ranjana Yadav & Deepak Srivastava</i>	Studies on The Blend System Based on Cardanol-based Epoxidized Novolac and Reactive Liquid Rubber	175-188
<i>M. Suresh Kumar, K. Raghavendra J. B. Madhusudhanan H. V. Ramachandra & M A Venkataswamy</i>	Fractography and Failure Analysis of Carbon Fiber Reinforced Plastic (CFRP) Composite Laminates	189-198