

INTERNATIONAL JOURNAL OF MANUFACTURING TECHNOLOGY AND INDUSTRIAL ENGINEERING

Volume 5

Number 2

July-December 2014

CONTENTS

4
322

- Development of EPDM Rubber Compound with White Filler
for Constraint Layer Damping Technique 41-49
V.V.S. Bhaskara Raju and T. Subrahmanyam
- Effect of Process Parameters on Surface Roughness and Cutting Force
During End Milling of Al A356-SiC₃ Metal Matrix Composites 51-64
K. Jayakumar, Jose Mathew and M.A. Joseph
- Performance Analysis of Seed Grader Through DOE 65-71
Abhijit M Taley and Satish Bansod
- Analysis of SAP-LAP Framework in Supply Chain Management:
A Case Study 73-78
Naresh Kumar, and Mahesh Chand
- Exergy Destruction Analysis of X-Type Shell and Tube Single Segmental
Ballie Steam Condenser with Various Operating Conditions 79-88
K.C. Agola, G.R Selokar and Amitesh Paul
- Developed Operation of Switched Reluctance Motor by Advancing
the Switching ON Angle 89-104
*Mahmoud M. Elkholy, Hamid M. Elshwey
and Afaf F. Abdel-Kader*
- Visco-Elastic Free Convection Hydro Magnetic Flow Past
an Infinite Plate with Constant Suction 105-116
*She'lendra Kumar, C. B. Gupta
and Prahlad Singh*
- The Study of the Radius Explosion Effect Change of Camcuffer
Deep-Hole Charges and the Depth of Flowing Ground Compaction
at Using Different Types of SAS Solutions 117-123
U. F. Nasirov and S. I. Bakhtiyarov2

