

CONTENTS

Title and Authors	Page
Effect of Workpiece Volume on Shell Wall Thickness Reduction in Rapid Casting of Aluminium using Three Dimensional Printing <i>Rupinder Singh and Rajinder Singh</i>	680
Cr-Ni Alloy Electrodeposition and Comparison with Conventional Pure Cr Coating Technique <i>M. Moniruzzaman, M.M. Rakib and F.T. Matin</i>	692
An Experimental Evaluation of Transient Flows in Supersonic Gun Tunnel <i>Al Al-Falahi Amir, Yusoff, M. Z. and Diyar I. Ahmed</i>	701
The Effects of Gamma-Ray on the Mechanical Properties of Zr-Based Bulk Metallic Glass <i>L.H. Shah, T. Bun, S. Nagata and T. Shikama</i>	713
Optimizing the Shape of Rotor Blades for Maximum Power Extraction in Marine Current Turbines <i>J.A. Esfahani and H.R. Karbasian</i>	722
A review of MILD combustion and open furnace design consideration <i>M.M.Noor, Andrew P.Wandel and T.Yusaf</i>	730
Analysis of Laminar Forced Convection of Air for Crossflow over Two Staggered Flat Tubes <i>Tahseen A. Tahseen, M. Ishak and M. M. Rahman</i>	755
Investigation of Flow Behavior in Minimum Quantity Lubrication Nozzle for End Milling Processes <i>M.S. Najiha, M.M.Rahman, A.R. Yusoff and K. Kadirgama</i>	768
Comparison of Polyjet Printing and Silicon Moulding as Rapid Plastic Moulding Solution <i>R. Singh</i>	777
Computational Fluid Dynamics Investigation on the use of Heat Shields for Thermal Management in a Car Underhood <i>S.Y. Lam, N.H. Shuaib, H. Hasini and N. A. Shuaib</i>	785
Augmentation of Turbulent Flow Heat Transfer in A Horizontal Tube with Varying Width Twisted Tape Inserts <i>S. Naga Sarada, A.V. Sita Rama Raju, K. Kalyani Radha and L. Syam Sunder</i>	797