

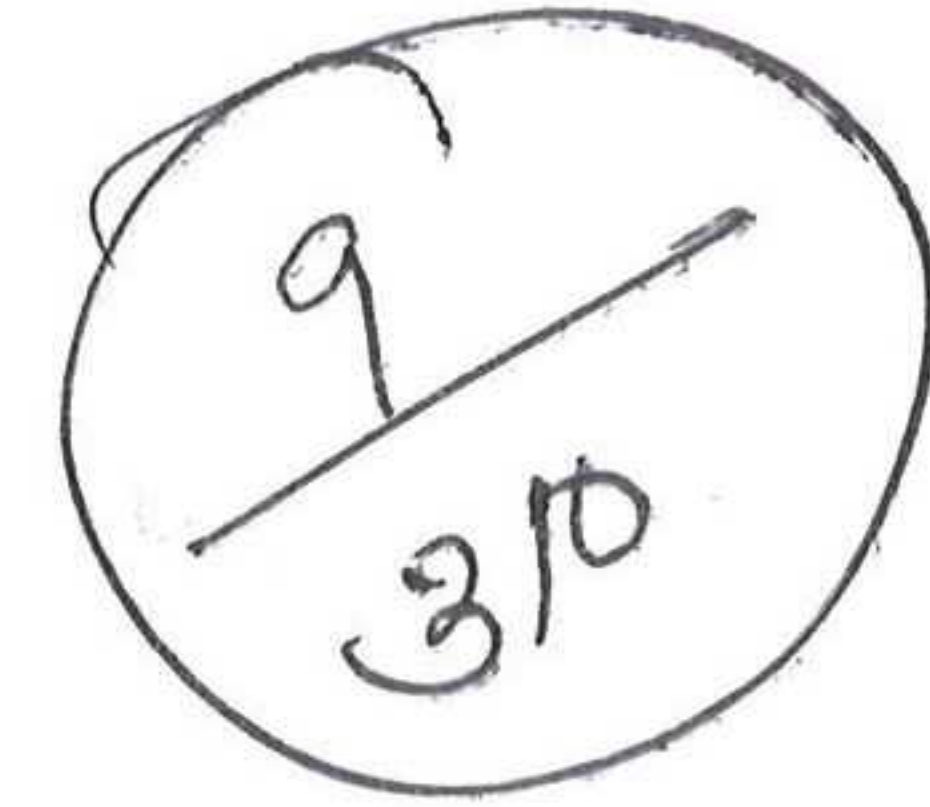
# International Journal of AEROSPACE AND ELECTRONICS SYSTEMS

VOLUME 7

NUMBER 1

JANUARY-JUNE 2017

## CONTENTS



- COST REDUCTION THROUGH LEAN MANUFACTURING: A CASE STUDY** ..... 1-8  
*Gulshan Chauhan*
- SIMULATION MODEL FOR EVALUATING THE PERFORMANCE OF THE UREA DECOMPOSITION SYSTEM IN A FERTILIZER PLANT** ..... 9-14  
*Sanjeev Kumar, P. C. Tewari & Sunand Kumar*
- ASSURING INPUT QUALITY UNDER TQM PRACTICES: A COMPARATIVE ANALYSIS OF FOUR MAJOR INDIAN PASSENGER CAR PLAYERS** ..... 15-24  
*Sanjeev Prashar & Sumeet Singh Jasial*
- MULTI RESPONSE OPTIMISATION IN THE TAGUCHI METHOD USING GREY RELATIONAL ANALYSIS AND SIMULATED ANNEALING** ..... 25-34  
*M. C. Amudhavani & R. Jeyapaul*
- SELECTION OF AN OPTIMAL SAND AND POURING METAL RELATED PARAMETERIC COMBINATION FOR ACHIEVING MINIMUM CASTING DEFECTS IN GREEN SAND CASTING PROCESS BY USING TAGUCHI METHOD** ..... 35-42  
*A. Noorul Haq, S. Guharaja & R. Srinivasan*
- PARETO ANALYSIS OF ATTRIBUTES OF TQM IN AN EDUCATIONAL INSTITUTE: A LITERATURE REVIEW AND ANALYSIS** ..... 43-60  
*Vikram Singh, Sandeep Grover & Ashok Kumar*

