

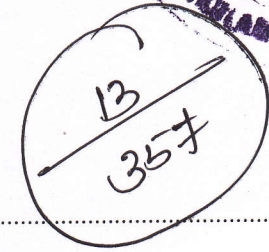
# INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING SYSTEMS

Volume 13

Number 2

December 2022

## CONTENTS



1. Seismic Evaluation of a RC Elevated Water Tank.....55-64  
*C. Pavithra, J. Yogeshwaran, S. Karthiga and L. Sabarigirivasan*
2. Profile of the Financial Performance of Family Enterprises in the.....65-70  
Colombian Graphic Industry  
*Jaime-Cifuentes Rueda, Mercedes Gaitán-Angulo, Amelec Viloria and  
Paula Robayo Acuña*
3. Biogas Electricity Generation from Biomass using IC Engine.....71-82  
*Krishna Kumar M., Sreejith Kailas T., Ilango K. and Manjula G. Nair*
4. A New Approach to Increase the Storage Efficiency of Databases Using.....83-91  
BIT Representation  
*Nimisha E., Shyama P. and Rajalaxshmi V.R.*
5. Evaluation on the Usefulness of Texture and Binary Key-Point .....93-98  
Features for Multi-Script Identification in Scene Images  
*Zaidah Ibrahim, Muthukaruppan Annamalai and Dino Isa*
6. A Grid Connected Dual Voltage Source Inverter with Improvement .....99-108  
Power Quality Features  
*S. Velmanikandan, R. Epsibha and W.A. Augusteen*
7. Comparitvie Analysis and Proposed Schmitt Trigger Design using . ..... 109-126  
Different CMOS Foundries  
*Sandeep Singh and Er. Tarandip Singh*