

# International Journal of ADVANCED MANUFACTURING SYSTEMS

Volume 12 • Number 2 • July-December 2021

## Contents



1. Interleaved Metallic Octagonal Structures for Low Frequency Applications 89-97  
*P. Venu Madhav and  
M Sivaganga Prasad*
2. A Low-Cost Warehouse Inventory Management System using Internet of Things and Open source Hardware 99-108  
*B. Sai Subrahmanya Tejesh and  
K. Sripath Roy*
3. Application of ESPRIT Algorithm for Seismic Signal Processing 109-116  
*G. Pradeep Kamal, B.L. Prakash and  
S. Koteswara Rao*
4. Design of Electromagnetic Band Gap Based Artificial Ground Plane 117-122  
*Vasujadevi Midasala, S. Nagakishore Bhavanam and  
M. Sivaganga Prasad*
5. Classification of Cardiology Data for the Prediction of Tread Mill Test 123-135  
*A. Jerline Amutha and  
R. Padmajavalli*
6. Psychological Well-Being of Riau Malay Woman Working Across Different Organizations 137-144  
*Syafhendry, Tengku Nila Fadhli and  
Yanwar Arief*
7. Urban and Rural Differences in Suicide Ideation Among Korean 20-64 years Adults: Results from the Fifth Korean National Health and Nutrition Examination Survey 2010-2012 145-153  
*Eunok Park*

