

International Journal of Engineering Research and Applications (IJERA)

Editor-In-Chief

Prof. Manju Sharma

Editorial Board Members

- | | |
|----------------------------|----------------------------------|
| Dr. Hadi Arabshahi, Iran | A. K. M Nazmus Sakib, Bangladesh |
| Dr. Eugen Axinte, Romanian | Dr. Rao, P.hd, USA |
| Dr. Yaduvir Singh, India | Dr. Aknuas William, Australia |
| Dr. Shahram Jamali, Iran | |

Associate Editorial Board members

- | | |
|--|---|
| Sukumar Senthil Kumar
Universiti Sains Malaysia, School of Mathematical Sciences, Malaysia | Dr. Prasanta K Sinha
Durgapur Institute of Advanced Technology & Management, Durgapur |
| Dr. Bensafi Abd-El-Hamid
Abou Bekr Belkaid University of Tlemcen, Algeria
Tamilnadu, India | Dr. A.V.Senthil Kumar
Director, MCA depart, Hindusthan College of Arts and Science, |
| Dr. Prasanta K Sinha
Deputy Director, Durgapur Institute of Advanced Technology & Management, West Bengal | Dr. Suresh Prasad Singh
H.O.D.(Chemical Engineering), B. I. T. Sindri, Dhanbad |
| Hari Mohan Pandey
Middle East College of Information Technology, Under Coventry University, U.K. | Patrick Tiong Liq Yee
Universiti Teknologi Malaysia, Malaysia, |
| Dr. V S Giridhar Akula
Professor and Principal, Avanthi's Scientific Technological and Research Academy (JNTU), Hyderabad | Dr. Santosh K. Pandey
Department of Information Technology Board of Studies, The Institute of Chartered Accountants of India |

Contact Details

Ukraine Office
First floor, ST Street,
Ivano-Frankivsk, 76008, Ukraine

India Office
SC-89, Shastri Nagar,
Ghaziabad, UP, India

Email: ijera.editor@gmail.com
Website: www.ijera.com



International Journal of Engineering Research and Applications (IJERA)

Volume 8 - Issue 03
March 2018



All Papers are indexed in Index Copernicus



International Journal of Engineering Research and Applications (IJERA)

Volume : 8 Issue : 3 (Part I)

ISSN : 2248-9622

March - 2018

Contents :

A Study of Integrated Cryptocurrencymodel for Initial Coin Offerings: Based On Modern Portfolio Theory	01-08
Power Quality Analysis of Harmonics in3.5kVA Single Phase Generator using Electronic Filter in Matlab/Simulink Environment	09-14
Measuring of phase shift under polyharmonic signals condition	15-20
Image Processing Technique for Drilled Holes Inspection in Large Rectangular Plate	21-27
INVENTORY CONDITIONS OF SWAMP IRRIGATION RANTAU RASAUOFTANJUNG JABUNG TIMURREGENC	28-32
Structural and Dielectric Studies of Samarium Substituted Cobalt Nano Ferrites	33-36
Minimizing Delay in Heterogeneous Networks using Congestion Forecast	37-41
An Improved Histogram Modification Based on Reversible Data Hiding Algorithm	42-48
Segmentation and Identification of Indian food items from Images	49-52
Li-Fi:Ultra Fast light based Wireless Data Transmission	53-58
An efficient system for Image based Coin Recognition	59-64
Anti Shoulder Surfing	65-66
Science of Time and the Theory of Everything	67-75
An Experimental Study of Pervious Concrete Pavement	76-80