

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 14 - Issue 09
September 2024**

Peer Reviewed Refereed Journal



All Papers are indexed in Index Copernicus



International Journal of Engineering Research and Applications (IJERA)

Volume : 14 Issue : 09

ISSN : 2248-9622

September 2024

Contents :

Problems of Women Entrepreneurship in Andhra Pradesh	01-08
Mechanical properties of protoamine-induced vesicles	09-12
Practical approach in Industrial Training in close loop Control Systems, problems solution" Case of PID-Level Control	13-34
An Experimental Investigation of Mechanical Properties of Geo-Polymer Concrete by Using Ggbs, Granite Powder, Marble Powder	35-39
An enhanced Ensemble Methods for Predicting Concept Drift Labels from a High Dimensional Data Stream	40-49
Protecting Digital Heartbeats: Securing Networked ECG Systems from Cyber Attacks	50-60
Soul as the Place of Experience. The Case of Enjoy Brand	61-65
Understanding the Complex Roots of Addiction: An Integrative Perspective on Biological, Psychological, and Social Influences on Substance Use Disorders	66-67
An Optimization of Occlusion robust Spatio Temporal Hybrid Cue Network	68-80
Vertical Turning Lathe versus Horizontal Turning Lathe A Comparative Analysis	81-86
Study on Electrical Use for Growing 150 Grams of Lettuce in a Fully Controlled Agriculture Environment	87-94
Cascaded Multilevel Inverter with Reduced Switch Count for Solar Generation	95-99
Sustainable Cement Concrete from GGBS and Demolished Waste	100-110
Implementing ESP for the Construction Training Institute in Kuwait	111-115
PI Based Speed Control of Induction Motors Employing Model Predictive Flux Control	116-121