

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 12 - Issue 5
May 2022**



All Papers are indexed in Index Copernicus



International Journal of Engineering Research and Applications (IJERA)

Volume : 12 Issue : 5

ISSN : 2248-9622

May-2022

Contents :

Experimental study on the effect of laser power on the forming quality of selective laser melting	01-06
Smart Fan Using Face Detection and Voice assistant	07-10
Design And Fabrication of Rocker BOGGIE Mechanism A Review	11-13
Voice Controlled LED Matrix Display	14-18
A Literature Survey on Automated Teller Machine [ATM] Theft Security Systems	19-24
Effective structure system tactic for important references for applying Renewable Energy policies in the Indian context	25-36
Design and Development of round sticks segregation machine for Incense stick	37-40
Review on Disease Prediction Via Graph Neural Networks	41-44
Design and Simulation of Small Scale Solar PV System for Department Staff Room of an Educational Institute	45-49
State-of-the Art Review on Performance of RC Shear Wall	50-53
Tensile and Farcture Properties of Hybrid Date Palm Fibre Composite Structures Embedded with Chopped Rubber	54-66