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. Bensafi Abd-El-Hamid

Abou Bekr Belkaid University of Tlemcen, Algeria Tamilnadu, India

Dr. Prasanta K Sinha

Deputy Director, Durgapur Institute of Advanced Technology & Management, West Bengal

Hari Mohan Pandey

Middle East College of Information Technology, Under Coventry University, U.K.

Dr. V S Giridhar Akula

Professor and Principal, Avanthi's Scientifi Technological and Research Academy (JNTU), Hyderabad

Dr. Prasanta K Sinha

Durgapur Institute of Advanced Technology & Management, Durgapur

Dr. A.V.Senthil Kumar

Director, MCA depart, Hindusthan College of Arts and Science,

Dr. Suresh Prasad Singh

H.O.D.(Chemical Engineering), B. I. T. Sindri, Dhanbad

Patrick Tiong Liq Yee

Universiti Teknologi Malaysia, Malaysia,

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









ISSN: 2248-9622



International Journal of Engineering Research and Applications (IJERA)

Volume 9 - Issue 7 July 2019





All Papers are indexed in Index Copernicus



International Journal of Engineering Research and Applications (IJERA)

Volume: 9 Issue: 7 (Series - I) ISSN: 2248-9622 July - 2019

Contents: Impact of Dental Fluorosis on School Going Children in Rompicharla Mandal, Guntur District 01-05 Dr. Suneetha Chatla, Dr.Pandu.Brahmaji Rao Concrete Sustainability through Nanotechnology 06-08 Er. Prabhatkumarsingh, Er. Ipsita Jena A Novel Method for Automatic Detection of Early Stage Oral Cavity Cancer 09-16 Vindya Shree M P, Dr. Chandrakala V Performance Evaluation of Modified Least Square Algorithm in Dynamic Events 17-23 Ritisha Gupta, Deman Kosale Comparing Natural Gas Energy Security in Asia and Europe: The Impact of the Paris Agreement on Import Countries' Indicators of 24-32 **Diversity** Yutaka Shimizu, Masaru Nakano Unsteady two dimensional Accelerating Boundary Layer Flow over a Wedge with Temperature dependent Viscosity 33-38 Ajay C K, A H Srinivasa **Design of Miniature Polymer Granule Extruder** 39-48 Mohammd A Barqawi Downscaling climate projections and hydrologic responses for regional water resources assessment: case of the Oum Er Rbia river basin, Morocco Mounia El Azhari, Dalila Loudyi Impact of Oil Facilities Noise on Workers in a Typical Oil and Gas Industrial Plant 59-68 Ejikeme Ugwoha, Timothy Aduojo Maha Performance Evaluation of OFDM using BPSK,QPSK and 16- QAM modulation Techniques 69-78 Deepali B. Ingle, P. R. Gumble