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 11 - Issue 1 January 2021









International Journal of Engineering Research and Applications (IJERA)

January-2021 ISSN: 2248-9622 Volume: 11 Issue: 1 Contents: **Experimental Setup for Heat Transfer Analysis on Rectangular Plate by Natural Convection** 01-07 B.Nageswar Bhukya, B.Bharath Kumar, E.Krishna Deepak White field-emission organic light-emitting diodes using a co-dopant emitter 08-11 Shui-Hsiang Su, Chun-Yao Huang, Yen-Sheng Lin **Quality Expectancy Impacting Student Retention in Higher Educational Institutions in the State of Kuwait** 12-51 Masirah Hajeej ALenezi **Experimental Analysis of Dual Fuel Engine Run on Gaseous Fuel** 52-58 Amit Kumar Verma, Ravindra Mohan, Neeraj Agarwal Slake durability indices and slaking characteristics of mudrocks of the Siwalik Group, Central Nepal 59-73 Naresh Kazi Tamrakar, Sanjay Prasad Kushwaha, Suman Maharjan