



IOSR Journals

International Organization
of Scientific Research

IOSR Journal of Applied Physics

e-ISSN : 2278-4861

Volume : 14 Issue : 3 Series-2

May-June 2022

IOSR-JAP

Contents:

- | | |
|---|-------|
| Comparative Analysis of Photoelectric Characteristics of Photosensors: A Case Study between Photoresistor, Photodiode, and Phototransistor
<i>Obagade T. A.</i> | 01-12 |
| Investigation of Poor Performance of a Demethanizer Column using Gamma Scanning
<i>Gaurav Agrahari, Vikrant Dhakar, C.B. Tiwari, M.C. Panicker, Vinay Bhawe, Ramakant Sahu, Pradip Mukherjee</i> | 13-19 |
| Scattering, Extinction and Absorption Characteristics of Electromagnetic Waves by a Spherical Particle
<i>Kurawa, S.M, Bunkure Y.I, Kashimbila, M.M, Shafie, S, Ali, M.H</i> | 20-24 |
| AC conductivity and dielectric measurements of bulk Coumarin-6
<i>Mostafa Saad Ebied, Mohammed Nassary, Mahmoud Dongol</i> | 25-34 |
| Design and Implementation of Improvised Portable Wind Turbine System for Domestic Applications
<i>Adegbenro Sunday Ajani, Godwin Babatunde Egbeyale, Olusoji Amos Ogunbode, Peter Olaoluwa Oyero, Qozeem Damilare Abdulwaheed, Charity Segun Odeyemi</i> | 35-40 |