



Managing Editor Board

- ❖ Dr. Valsamma KM, India
- ❖ Dr. Darfi Salah, Morocco
- ❖ Dr. Farhan Lafta Rashid, Iraq
- ❖ Dr. K. Boubaker, Tunisia
- ❖ Dr. Md Jahangir Alam, Bangladesh
- ❖ Dr. Krzysztof Sokalski, Poland

International Editorial Board

- ❖ Dr. Pragya Ojha, India
- ❖ Dr. Viswas Purohit, India
- ❖ Dr. Shailendra Kumar Tiwary, India
- ❖ Dr. Saad Bakkali, Morocco
- ❖ Dr. K.P.Tiwary, India
- ❖ Dr. S. Asath Bahadur, India
- ❖ Dr. Sukhmander Singh, India
- ❖ Dr. K.Veerabrahmam, India
- ❖ Dr. Praveena Kuruva, India
- ❖ Dr. Laith Al-Sabha, Iraq

Contact Us

Website URL : www.iosrjournals.org
Email : support@iosrmail.org



Qatar Office:

IOSR Journals
Salwa Road
Near to KFC and Aziz
Petrol Station,
DOHA, Qatar

India Office:

EHTP, National Highway
8, Block A, Sector 34,
Gurugram, Haryana
122001

Australia Office:

43, Ring Road,
Richmond Vic 3121
Australia

New York Office:

8th floor, Straight hub,
NS Road, New York,
NY 10003-9595

IOSR-JAP

Contents:

Effects of Dye on Selected Optical and Solid State Properties of ZNSE Thin Films for Applications in Solar Energy Harvesting Device	01-04
Preparation and study of the optical properties and dielectric properties of the Polyaniline doped Graphene and poly (vinyl alcohol)	05-12
Approximation of the Inverse Fine-Structure Constant Using Other Mathematical Constants	13-21
Electric and dielectric properties of chalcogenide optic fiber material based tellurium	22-26
Theodor Kaluza's five dimensional space and its mathematical and engineering ramifications	27-30
What Are the Truths of Time and Space	31-42
Physical and optical properties of Na ₂ O doped BaO containing boro-Tellurite glasses for battery applications	43-50
Study of Surface States of In-nITO-pCdTe Structures Based On Large-Block Polycrystalline Films pCdTe	51-56
A Numerical Solution for the Coverage-Dependent Surface Diffusion equation in ultra-thin film	57-66
Approximation of Inverse of the Fine-Structure Constant Using Golden Ratio (1.618), Euler's Number (2.7182) & Pi (3.1416)	67-74
First Order Plus Dead Time (FOPDT) model acquired for temperature process with Conventional PID	75-80
Calculative Analysis of Dimensions of Ordinary Radioactivity Levels in the Indoor Environment during 4 Seasons in Firozabad District of Uttar Pradesh	81-85
Information and Communication Technology & increasing use of its tools in Higher Education	86-91
Review On Recent Advancement of Perovskite Solar Cell	92-97