

Managing Editor Board

- ❖ Dr. S.Prakash
Sathyabama University, India
- ❖ Dr. Idris, Musibaudeen Olatunde
The Federal Polytechnic Ede, Osun State, Nigeria
- ❖ Dr. Salah Hamed Ramadan Ali
National Institute for Satandards (NIS), Egypt
- ❖ Dr. Mohammad Valipour
University of Tehran, Iran
- ❖ Dr. Abdul Latif Qureshi
Mehran Univ. of Engg. & Tech., Jamshoro, Pakistan
- ❖ Dr. Trouzine Habib
LGCE, Sidi Bel Abbes University, Algeria

International Editorial Board

- ❖ Dr. Said Abdel-Aleem Farag Hawash
National Water Research Center (NWRC), Egypt
- ❖ Dr. S. K. Mangal
PEC Univerisity of Technology, India
- ❖ Dr. Rajeshkumar U. Sambhe
Sant Gadge Baba Amravati University, Amravati, India
- ❖ Dr. Aginam, Chukwurah Henry
Nnamdi Azikiwe University Awka, Anambra Nigeria
- ❖ Dr. Pramod Kumar Gupta
IIT Roorkee, India
- ❖ Dr. P.Sivaprakash
Karpagam Institute of Technology, India

Contact Us

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

Peer Reviewed Refereed Journal



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 Journals

International Organization
of Scientific Research

e-ISSN : 2278-1684

Volume : 18 Issue :2 Series-1

p-ISSN : 2320-334X

Contents :

Exact Approach to Buckling Analysis of SSSS and CCCC Thin Rectangular Plates under Vibration Using Split-Deflection Method <i>Nwachukwu, U.C., Oyati, E.N., Edet, O.E., Dirisu, O.H.</i>	01-08
Technological Evolution in the Fault Diagnosis of Rotating Machinery: A Review <i>Ami Barot, Pravin Kulkarni</i>	09-26
Automated Solar Irrigation System by Using Many Different Plants <i>V.P. Suresh Kumar, M.Aruleeswaran, M. James, B. Naveen Kumar, K.Thirumoorthi</i>	27-33
Daylight Harvesting As a Control System in the Reduction of Energy Consumption <i>Nkeleme Emmanuel Ifeanyichukwu, Anosikekelechi Evan, Okereke Godson C, Mohammed Umar Faruq, Muhammad Abdulqadir Kabir</i>	34-44
Review of Bluetooth Based Solar Water Pumping Irrigation System <i>Anil Kumar, Surya Prakash Singh, Shahanavaj Ahmad Khan, Sunil Kumar, Prakand Mishra, Krishna Dev Yadav</i>	45-48
Comparative Cost-Effectiveness of Modified Asphalt Concrete Submerged In Moisture as Related To Fatigue Performance <i>Otto, C. G, Awarri A. W</i>	49-54
Exposure of Reactive Powder Concrete to High Temperatures <i>Ahmed Ibrahim Abdel-Fattah</i>	55-63
Study on Modeling Nonlinear Lateral Pile-Soil Interaction Effects On RC Bridges <i>KRISHNA PANT, Dr. RAJWINDER SINGH</i>	64-68

IOSR-JMCE