

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 : iosrjournals@gmail.com
Support@iosrmail.org



Qatar Office:

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

India Office:

IOSR Journals
SC-89 A, Shastri Nagar,
Ghaziabad, UP,
India

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 : 16 Issue : 1 (Series - V)

p-ISSN : 2320-334X

IOSR-JMCE

Contents :

Project Failure Factors Affecting Building Project Success in Nigeria: Design and Construction Phase <i>Innocent Chigozie Osuizugbo</i>	01-11
Evaluation Effect of Noise and Vibrations on Railway Passenger <i>Angga Dwi Saputra, Malinda Sabrina, and F. Andree Y</i>	12-18
Concrete Canvas: Solution of Pavement <i>Rajan Pandey, Dr. D. Jegatheeswaran</i>	19-21
Interactive Implementation of Axial Stiffness Reduction Factors in Thermal Analysis of Multistory Buildings <i>Hisham A. El-Arabaty, Gamal H. Mahmoud, Nasr E. Nasr, Mohamed A. Abdul Rahim</i>	22-35
Design and Development of Chemical Machining Setup <i>Yashkumar A. Lad, Ankitkumar A. Patel, Mehul B. Patel</i>	36-40
Liquefaction Potential of Piani Soil <i>Kamalesh Kumar</i>	41-45
Suitability of Recycled Concrete Aggregates as Construction Material in Construction Field: A Technical Review <i>Saurabh Singh, Suman Achera, Bhvmeshwar Agnihotri</i>	46-50
Forced Vibration Analysis of Low Suspended Reinforced Concrete Highway Viaducts Pavement using split deflection method <i>Mbaezue, N. D., Nwosu, Onyebuchi, Ibearubulem Owus M., Mbahaotu, G. O.</i>	51-60
Development of an Information Model for Industrial Robots Actuators <i>Rami Matarneh, Svitlana Sotnik, Zhanna Deineko, Vyacheslav Lyashenko</i>	61-67
Design, Fabrication and Testing of Yam Pounding Machine <i>Onuoha Solomon. N, Atanda Emmanuel. O and Unuigbo Michael. O</i>	68-78
Comprehensive Study of Magnetorheological Fluid and its Applications in Automobiles: A Review <i>Rudrajit Paul, Utkarsh Namdeo</i>	79-86
Shear Transfer Behavior of Non-Coarse Aggregate Polymer Concrete <i>Mohamed Salem, Ahmed Mourad, Amira Shehata</i>	87-98