### IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE)

#### **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 University 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



#### **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 Tournal of Mechanical and Civil Engineering

## **IOSR Journals**International Organization

International Organization of Scientific Research

e-ISSN: 2278-1684 Volume 22, Issue 3, Series 2 p-ISSN: 2320-334X

#### **Contents:**

Assessing The Influence Of Road Condition And Maintenance On Commuter Behavior In Nigeria	01-1
Experimental Study On Development Of Sustainable Concrete Using Agro-Industrial Waste	12-22
Physico-Mechanical Characterization Of Polyethylene Terephthalate (PET)- Modified Ashalt For Enchanced Flexible Pavements	23-3
Evaluating ANN Algorithms And LSTM Deep Learning For River Flow Prediction	34-43
Pushover Analysis of Corroded RC Buildings by User-Defined Plastic Hinge Properties	44-5
Bim To Aim: The Evolution Of Intelligent Information Models In Construction Project Management	56-63

Peer Reviewed Refereed Journal