

**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](http://www.iosrjournals.org)  
Email : [Support@iosrmail.org](mailto: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



**Contents :**

The Influence of Calcium Carbide Residue and Wood Ash on the Properties of Concrete <i>Olaoyenikan Olajide A., Olajide Olusola D., Adese Akorede J.</i>	01-08
Impact of ERP Systems Implementation on Performance of Construction Material Management for Companies in Terms of Time and Cost <i>Darshan Kapdi</i>	09-17
Design and Analysis of Savonius VAWT with Dimples and Fins <i>Shivaji Suryabhan Aher, Prof (Dr.) Netra Pal Singh</i>	18-24
Reclaimed Air Conditioner Condensate as Alternative Source of Water in Hot Humid Region <i>Oriyomi M. Okeyinka, Opeyemi O. Ogundipe, David A. Oloke, Sunday O. Adesogan</i>	25-30
Tensile and Hardness Characteristics of Cast 6063aluminium Rod Produced From Permanent And Squeeze Cast Moulds <i>Oladebeye, Dayo Hephzibah, Adefidipe, Ebenezer Rotimi, Michael Olabode, Ibiwoye</i>	31-40
Design And Fabrication Of Power Generation In Children's Park Using Swing Power System Embedded With Creo Software <i>D K MOHAN KUMAR, V. Sriram, A.J. Athavan</i>	41-44
Development of Transportation to Support the Tempe Lake Tourism Area, South Sulawesi <i>Andi Ahmad Hardiman, Shirly Wunas, Abdul Rahman Rasyid</i>	45-53
Aging of Cast Aluminum Alloy A356: Effects on Mechanical Properties and Microstructure <i>Victor Alcántara Alza</i>	54-65