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: 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:

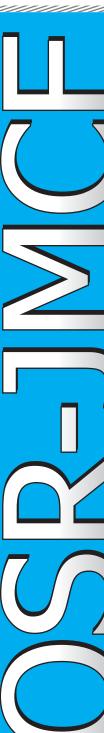
8th floor, Straight hub, NS Road, New York, NY 10003-9595



IOSR Journal of Mechanical and Civil Engineering

IOSR Journals **International Organization** of Scientific Research

e-ISSN: 2278-1684 Volume: 15 Issue: 6 (Version - II) p-ISSN: 2320-334X



Contents:		
	Review on the Curves and Surfaces Modeling Technology WuYize, Zhang Xu, Qu Kangjian, Chen Yong, Jiang Mingyang	01-05
	Significance of Sampling Location and Percentage Replacement of Additives on Index Properties of Stabilised Subgrade Soils: A Statistical Approach Elufowoju Emmanuel Fisayo, Fajobi Adeyemi Babayemi	06-15
	Optimizing Shared Resources in a Batch Production Process using Genetic Algorithm for Small Production Industry Pushpendra Singh Chahar, Gaurav Kumar Chhaparwal Raghav Singh Dhakar, Sharad Shrivastava	16-25
	Optimizing Shared Resources in a Batch Production Process using Genetic Algorithm for Small Production Industry for Different Batch Condition Pushpendra Singh Chahar, Gaurav Kumar Chhaparwal Raghav Singh Dhakar, Sharad Shrivastava	26-38
	Study of wear behaviour on Hybrid Polymer matrix Composite Materials Used as Orthopedic Implants K R Dinesh, Gururaj Hatti	39-44
	Challenges facing Internship Programme for Engineering Students as a learning experience: a Case Study of Debre Berhan University in Ethiopia Zerihun Gashaw	45-61
	Analysis of Vortex Shedding Frecuencies, in Curved Buildings Carlos M. Walter, Jorge L. Lässig	62-68
	Relevance of Castor oil and Neem Oil as Renewable Energy Bio-Based Lubricating Fluids in Extrusion of Aluminium Billet Muhammad Mamuda and Ado Musa	69-72