

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 : 17 Issue : 5 Series-5

p-ISSN : 2320-334X

IOSR-JMCE

Contents :

Precision Cutting of the Ceramic Mold by the Micro-Milling Tool <i>Nguyen Minh Quang, Pham Van Trinh</i>	01-06
Design of High-Pressure Electric Supercharger <i>Rahman Basheer, Arunkumar J, Dr. Anantharaman Sriraman</i>	07-12
Parameter optimization of aluminium alloy centrifugal casting using simulation technique <i>M.Viqar Mohiuddin, Kamal Ahmed, S. Ferhathullah Hussainy</i>	13-20
Effect of Austempering Process Parameters on the Mechanical Properties of Ductile Cast Iron Quenched In Moringa Seed Oil <i>O.M. Chima, C. Onuoha, T.O. Nwokeocha, A. Uwalaka</i>	21-27
Ballistic Analysis of Composite Armor <i>Muzammil Ahmed Khan, Mohammed Imran</i>	28-38
The Development of Infrastructure and Service Networks for Island Transportation in Makassar City <i>Shidik Burhani, Shirly Wunas, Ganding Sitepu</i>	39-47
Finite Element Modeling for Nonlinear Analysis of Multi-Story Multi-Bay RC Buildings subject to Progressive Collapse <i>Heba H. Orfy, Khaled M. Gawad, Ahmed M. Elhosiny, Mohamed N. Fayed, Mostafa K. Zidan</i>	48-61