

# IOSR Journal of Engineering (IOSRJEN)

## Editorial Board

- ❖ Dr. Dewan Muhammad Nuruzzaman, Bangladesh
- ❖ Dr. Mohammad Pourmahmood Aghababa, Iran
- ❖ Sukumar Senthilkumar, Malaysia
- ❖ Dr. Habibolla Latifzadeh, Iran
- ❖ Dr. K.V.L.N.ACHARYULU, India
- ❖ Dr. Ali Keshavarzi, Iran
- ❖ Dr. Mohammad Reza Noruzi, Iran
- ❖ Dr. Asoke Nath, India

## Associate Editorial Board

- ❖ Dr. Gary Robinso, University of Western Sydney, Australia
- ❖ Dr. Sharon Rya, The University of Melbourn
- ❖ Dr. Lynn Kem, Universities in Canterbury, England
- ❖ Dr. Kim Mitche, Curtin University of Technology
- ❖ Dr. Augustine Ahorght, Boston University, USA
- ❖ Dr. Gina Salapata, University of Canterbury
- ❖ Dr. Animol S. Nair, SRM University, India
- ❖ Dr. Linda Mond, Macquarie University, Australia
- ❖ Dr. Samantha Benjamin, Pathways Health and Rsearch Centre
- ❖ Dr. John Toumbouro, Deakin University
- ❖ Dr. Mark Dadd, University of Newcastl
- ❖ Dr. Annette Michau, University of Queenslan
- ❖ Dr. Raheem Muhmmad, Faculty of Engineering, Alexandria University, Egypt
- ❖ Dr. Madison Luke, Havard University, USA

## IOSR Journals subscription:

Institute or any person can subscribe the hard copy of IOSR Journals. All subscription are payable in advance. Journals are sent by air to all countries except Indian subcontinent. Subscriptions are on annual basis. For more detail of subscription, log on to [www.iosrjournals.org](http://www.iosrjournals.org)

## Contact Us

Website URL : [www.iosrjen.org](http://www.iosrjen.org)  
Email : [jen@iosrmail.org](mailto:jen@iosrmail.org)



# INTERNATIONAL ORGANIZATION OF SCIENTIFIC RESEARCH

e-ISSN : 2250-3021 Volume 10, Issue 11, Series-1 p-ISSN : 2278-8719

## Contents

<b>Neural Network Based Inverter Control for Improving Power Quality in Grid Connected PV system</b> <i>Ravendra Kumar Ravi, Rakeshwari Agrawal, Deepak Agrawal, Alok Kumar</i>	<b>01-08</b>
<b>A comparative Study on the Effect of Curing on The Strength of Concrete</b> <i>Neelam Tripathi, Dr. Rajive Chandak</i>	<b>09-12</b>
<b>Application Of Wasp Model In Studying Wind-Power Potential In Tay Nguyen</b> <i>LUONG Ngoc Giap, NGUYEN Binh Khanh, NGO Phuong Le, TRUONG Nguyen Tuong An, BUI Tien Trung</i>	<b>13-25</b>
<b>Survey of Iot in Agriculture</b> <i>Balaji.G, Dr.Vijaykumar</i>	<b>26-32</b>
<b>Impact of Hidden Layer in Artificial Neural Networks</b> <i>Maurya Vijayaramachandran, Siddique Afraaz N</i>	<b>33-38</b>
<b>Performance Analysis of DFIG System Connected to Weak Grid</b> <i>Jyot Prakash Soni, Dr. Rakeshwari Agrawal, Deepak Agrawal</i>	<b>39-45</b>
<b>The role of Climate Change in dipping of economies by species adopted modernized culture and nature (psychology) is the origin for commencement of unforeseen viruses on the planet</b> <i>K V Nageswara Reddy, Aeruva Bhavana, Joneboina Eswar Kumar</i>	<b>46-48</b>
<b>Análise Da Resistência A Compressão Do Concreto Com Substituição Do Agregado Miúdo Natural: Revisão de Literatura</b> <i>Andressa Gomes de Oliveira, Maria Aparecida Bezerra Oliveira, Guilherme Urquiza Leite, Fernando Chagas de Figueiredo Sousa, Thalita Maria Ramos Porto</i>	<b>49-53</b>
<b>Estudo Dos Sistemas De Impermeabilização: Importância, Prevenção E Causas</b> <i>Gizelly Gonçalves Duarte</i>	<b>54-57</b>
<b>Computingthe Localization 3-D Position of Nodes in a Network with help of Received Signal Strength</b> <i>P. Sruthi, Dr.K.Sahadevaiah</i>	<b>58-64</b>

IOSR-JEN