



# International Journal of Engineering and Science Invention

e-ISSN : 2319-6734

p-ISSN : 2319-6726

## Contents :

|  |               |
|--|---------------|
| <b>Granite Slurry for Partial Cement Replacement in Concrete: A Review</b>   | <b>01-07</b>  |
| Gaurav Sharma, Dr. Ravi K Sharma and Dr. Trilok Gupta  |               |
| <b>Indian Monsoon Time Scale</b>   | <b>08-13</b>  |
| Gangadhara Rao Irlapati  |               |
| <b>On the Trivariate Spectral Collocation Method of Solution for Two Dimensional Partial Differential Equations arising in Fluid Mechanics</b> | <b>14-24</b>  |
| Nicholas Mutua, Mathew Kinyanjui, Jackson Kwanza, Francis Gatheri  |               |
| <b>Paleodunar Geosystems In The São Francisco River Course/Brazil</b>  | <b>25-36</b>  |
| Clecia Simone Gonçalves Rosa Pacheco, Reinaldo Pacheco dos Santos<br>Ingrid Maria Gomes dos Santos Costa, Izabel Pesqueira Ribeiro Araujo      |               |
| <b>Comparative Study of Structural Software Sap2000 and Staad Pro</b>  | <b>37-43</b>  |
| Lelisa Nemo Nura, Jay Prakash Pandit   |               |
| <b>Statistical Quality Control in Paint Manufacturing Company</b>  | <b>44-56</b>  |
| Oyekunle Olukemi Bisola, Obiajulu Chioma Celestina   |               |
| <b>An Optimized CCCV Protocol for Fast Charging Lithium Ion Batteries</b>  | <b>57-64</b>  |
| Oumkeltoum Nafakh Lazraq, Audy Amalina Mohamad Abduh, Irina Goncharova, Rachid Yazami  |               |
| <b>Geotechnical Properties of Termite-Reworked Lateritic Soil from Ibadan, Southwestern Nigeria</b>  | <b>65-72</b>  |
| Adeoye A. S., Ajayi C. A., Okoroafor D. G.   |               |
| <b>Fuzzy to Quality: A practical application of ISO 25000 (SQuaRE), ISO 9000 and Fuzzy Logic</b>   | <b>73-80</b>  |
| Prof. Shia Chau Sen, Shia, Khaohun   |               |
| <b>Pool Boiling Heat Transfer Enhancement by Varying Various Structures: A Review</b>  | <b>81-85</b>  |
| D. L. Bankar, M. A. Boda, S. S. Kale, R. H. Bochare  |               |
| <b>An Experimental Investigation on Effect of Fly Ash on Upv of Fly Ash Blended Concrete with Age</b>  | <b>86-95</b>  |
| R Rajesh Kumar, D Siva Kumar   |               |
| <b>An Introduction to Autoclaved Aerated Concrete (AAC)</b>  | <b>96-102</b> |
| Abhijit Mangaraj, Rojanil Senapati   |               |

# IJESI

**Volume 8 ~ Issue 3, Series-4 (Mar. - 2019)**