

**Managing Editor Board**

- ❖ Dr. D S Subrahmanyam  
National Institute of Rock Mechanics  
India
- ❖ Dr. Muhammad Naveed Tahir  
PMAS-Arid Agriculture University Rawalpindi  
Pakistan
- ❖ Dr. AdagunodoTheophilus Aanuoluwa  
Department of Pure and Applied Physics, Lautech.  
Nigeria
- ❖ Dr. Arkoprovo Biswas  
Indian Institute of Technology Kharagpur  
India
- ❖ Dr. Pinak Ranade  
Centre For Development of Advanced Computing- Cdac  
India
- ❖ Dr. S. P. Pradhan  
Department of Earth Sciences, IIT Bombay, Mumbai  
India
- ❖ Dr. Ahmed Mohamed Bishady  
Geology dep, faculty of science, Menoufiya Univ.  
Egypt

**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



**IOSR Journals**

International Organization  
of Scientific Research

e-ISSN : 2321-0990

Volume : 8 Issue : 5 Series-2

p-ISSN : 2321-0982

IOSR-JAGG

*IOSR Journal of Applied  
Geology and Geophysics*

**Contents:**

- |   |              |
|---|--------------|
| <b>Preliminary Integrated Assesment of Hydrogeological Conditions a Case Study of Parts of Ilorin Crystalline Rocks Southwestern Nigeria</b><br><i>Olatunji, J.A., Olasehinde, D.A., Olasehinde, P. I., Awojobi, M.O., Akinrinmade, O.A., Obaro, R.I.</i> | <b>01-06</b> |
| <b>Small Scale Density Inhomogeneities In The Equatorial Spread-F Ionosphere</b><br><i>JYOTI K. ATUL, OLEG V. KRAVCHENKO, SUSHILK. SINGH</i>  | <b>07-11</b> |
| <b>A Study of Agriculture Geography an Overview of India</b><br><i>Dr.Sudhir Tukaram Tambe</i>  | <b>12-14</b> |
| <b>Petrographic and Diagenetic Evaluation of Carbonate Reservoir Quality: A Case study of the Lower Congo Basin, offshore Democratic Republic of Congo</b><br><i>Nadège Mbula Ngoy, Agwom Istifanus Madaki</i>  | <b>15-26</b> |
| <b>Contribution of geophysics in hydrogeological prospecting of the Nkoup watershed (Nun plain-Cameroon)</b><br><i>Paul Bertrand TSOPKENG, David Guimolaire NKOUATHIO, Margaret TITA</i>  | <b>27-38</b> |
| <b>Petrography and Paleodepositional Environment of the Campanian-Maastrichtian Patti Formation exposed at AHOKO North Central Nigeria</b><br><i>Abdulquadri O. Alabere, Olayemi K.Akangbe, Samuel O. Akande</i>  | <b>39-49</b> |