



**IOSR Journals**

International Organization  
of Scientific Research

# *IOSR Journal of Applied Geology and Geophysics*

e-ISSN : 2321-0990

Volume : 13 Issue : 4

p-ISSN : 2321-0982

IOSR-JAGG

## **Contents:**

|                                                                                                                                                   |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| Anisotropic Shear Strength, Wave Velocity And Permeability Characteristics Of Freiberg Gneiss Under Hydrostatic And Triaxial Deformations         | 01-17 |
| Groundwater Resource Management In Upper Son River Basin, Anuppur District, Central India                                                         | 18-24 |
| Évaluation Probabiliste Du Risque Sismique Dans La Province Du Tanganyika En République Démocratique Du Congo                                     | 25-36 |
| A Note On The Geology And Geological Model Of Rajpura Dariba, Rajsamand, Rajasthan                                                                | 37-46 |
| Geochemical Processes In Groundwater In Mountainous And Coastal Areas Of The Dominican Republic                                                   | 47-53 |
| Investigation Of Subsurface Structure In Landslide-Prone Areas Of Jember, East Java, Indonesia Using 2D Resistivity Method                        | 54-59 |
| Assessment Of Groundwater Potential Zones Using Remote Sensing, GIS, And AHP In Sohawal Block, Satna District, Madhya Pradesh, India              | 60-73 |
| DGPS Survey – A Modern Tool In Applied Geology: A Case Study Of Survey Conducted In Premises Of Govt. NPG College Of Science Raipur, Chhattisgarh | 74-85 |