



# IOSR Journals

International Organization  
of Scientific Research

e-ISSN : 2321-0990

Volume : 7 Issue : 6 (Series - I)

p-ISSN : 2321-0982

Geology and Geophysics

## Contents:

- Detection of aquifer zones by integration geophysical methods HLEM and VES in the Southeast region of Pará, Brazil 01-14  
*Herson Oliveira da Rocha; João Andrade dos Reis Júnior; Pedro Andrés Chira Oliva; Gildenilson Mendes Duarte & Wagner Ormanes Palheta Castro*
- Suitability of Water for Drinking and Irrigation Purpose in A Part Of Kulfo River Basin, Arba Minch, Ethiopia 15-21  
*Jagadeshan G, Gosaye B and Belay G*
- Hydraulic Characterization of Hand Pump Boreholes on Maiha Local Government Area of Adamawa State, Nigeria 22-25  
*Kasidi simon, Lazarus G. Ndatuwong*
- Analysis of Effect Rotation in 1D and 2D Magnetotelluric Data Models to Identify the "MR" Geothermal Field 26-31  
*Julia Dian Prastanti, Udi Harmoko, Tony Yulianto, M. Irham N., Iqbal Takodama*
- Nature and geochemistry of surface marine sediments of Abu-Soma Bay along the Egyptian Red Sea Coast 32-42  
*Hashem A. Madkour, Mohamed R. Osman, Abbas M. Mansour, Atef El-Taher, Kwasi Adu Obirikorang and Hussein N.M. Hussein*
- Soil Corrosivity Profile and Aquifer Protective Capacity in Dukpa, Gwagwalada Area, Crystalline Basement Complex, Nigeria 43-51  
*G. I. Alaminokuma, M. S. Chaanda*
- Fault Mapping In Klaten Regency Area Central Java Province Using Gravity Method 52-59  
*M. Irham Nurwidjanto, Tony Yulianto, Dwi P Sasongko, Udi Harmoko*
- The Millennium Mystery of “Boiling Wells” and Evidence from Geoscience: The Case of Jiuli Village 60-74  
*Jiang Yuehua, Zhou Quanping, Li Yun, Su Jingwen*