

SUSANA LOPEZ and others Evolution of the Archaean continental crust Insights from the experimental study of Archaean granitoids pp 607-621

V S HEGDE and others Provenance of heavy minerals with special reference to ilmenite of the Honnavar beach, central west coast of India pp 644-648

I N SHARMA and D PRAKASH Occurrence of kornerupine-bearing granulite from Karimnagar, Andhra Pradesh pp 678-683

S K SINGH and others Muzaffarabad earthquake of 8 Oct 2005 (*Mw* 7.6) A preliminary report on source characteristics and recorded ground motions pp 689-695

Vol.91, No.6, 25 September 2006

K VINOD KUMAR and others Detection of volcanic eruption in Barren Island using IRS P6 AWiFS data pp 752-753

AMALAVA BHATTACHARYYA and others Would tree ring data of *Betula utilis* be potential for the analysis of Himalayan glacial fluctuations? pp 754-761

S. CHAKRABORTY and others Palaeoclimatic scenario during Holocene around Sangla valley, Kinnaur northwest Himalaya based on multi proxy records pp 777-782

New Books/Publications of Interest in Earth Sciences

Geographical Information Systems (GIS) in Library and Information Services By D N Phadke Published by Concept Publishing Company 2006, 162p, Price Rs 350 (Email publishing@conceptpub.com)

Geology and Geochemistry of Oil and Gas Edited by G V Chilinger, L A Buryakovskiy, N A Eremenko, and M V Gorfunkel Developments in Petroleum Science 52 Published by Elsevier, PO Box 211, 1000 AE Amsterdam, Netherlands 2005, 370p, Price \$155

Geomaterials in Cultural Heritage Edited by M Maggetti and B Messiga Geological Society Special Publication 257 Geological Society Publishing House London 2006, 360p, Price £ 85, \$153

History of Palaeobotany Selected Essays Edited by A J Bowden, C V Burek and R Wilding Geological Society Memoir Special Publication 241 Geological Society Publishing House London 2005, 312p, Price £ 80, \$144

National Seminar on Gemmology Abstract-cum-Souvenir Volume Organized by Deptt of Geology, Govt Motilal Vigyan Mahavidyalaya, Bhopal and South Asian Association of Economic Geologists (SAAEG) – Bhopal Chapter 2006, 79p

Precambrian Ophiolites and Related Rocks, Developments in Precambrian Geology 13 Editor T M Kusky Elsevier, 2004, 800p, Price \$198

Recent Developments in Uranium Exploration, Production and Environmental Issues (IAEA TECDOC Series No 1463) 2005, 15

Seismic Interpretation of Contractional Fault-Related Folds An AAPG Seismic Atlas Edited by John H Shaw, Christopher Connors, and John Suppe Studies in Geology No 53, Geological Society Publishing House, London, 2005, 156p +CD-ROM, Price £ 60

Spatial Efficiency in Geography By Surekha Pandit Bapat Published by Concept Publishing Company 2006, 146p, Price Rs 90 (Email publishing@conceptpub.com)

Special Issue on Collector's Volume on 50 years of ONGC Oil Asia (Vol 26, No.3, May-June 2006) 2006, 127p E-mail oilasia@vsnl.com

Special Issue on Proceedings of the International symposium on "Applied Geochemistry in the Evaluation and Management of onshore and offshore Geo-resources" 2005 Journal of Applied Geochemistry, Vol 8, No 2A, July 2006 pp 232-667

Stratigraphic and Sedimentological Investigation of the Contact Between the *Lystrosaurus* and the *Cynognathus* Assemblage Zones (Beaufort Group Karoo Supergroup) Edited by J Neveling Bulletin 137 Council for Geoscience, South Africa 2004, 165p