MONALISA MALLICK RESEARCH SCHOLAR (CSIR-JRF) DEPT. OF EARTH SCIENCES IIT BOMBAY



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Studies

Master of Science in Applied Geology from Jadavpur University, Kolkata, India.

Master thesis: "Analogue modeling of petroleum traps of Naga fold thrust belt, India."

Present affiliation

Since September 2007, PhD student at the Dept. of Earth sciences, IIT Bombay.

PhD thesis title: "Organic Geochemical Characterization of Tertiary lignites and carbonaceous shales from Cambay Basin, Western India".

Scientific Interest

- Organic geochemistry
- Sedimentology
- Basin analysis
- Petroleum Geology

Publications

MALLICK, M., DUTTA, S., GREENWOOD, P.F., BERTRAM, N., 2009. Pyrolytic and Spectroscopic studies of Tertiary resin from Vastan Lignite Mine, Cambay Basin, Western India. Geological Society of India 74, 16-22.

DUTTA, S., MALLICK, M., BERTRAM, N., GREENWOOD, P.F., MATHEWS, R.P., 2009. Terpenoid composition and class of Tertiary resins from India. International Journal of Coal Geology doi: 10.1016/j.coal.2009.07.006.

Selected publications in Conference Proceedings

MALLICK, M., DUTTA, S., GREENWOOD, P., BERTRAM, N., SAXENA, R., 2009. Chemistry of Tertiary Resins from India. AAPG Annual Convention & Exhibition, Denver, USA, p. 135.