



Dr. KusumLataPangtey

Prof. J.S.R. Krishna Rao - Dr. R. Dhana Raju Medal

Dr. KusumLata Pangtey, MSc. (Organic Geochemistry) is a Chief Chemist in ONGC since 1990. Over the last 25 years at ONGC she has worked at 1)LPG/CSU Plant Uran, Navi Mumbai, 2) Geochemistry Division, KDMIPE, Dehradun, and 3) Tripura Asset, Agartala. She has studied biomarkers, diamondoids and light hydrocarbon fraction of crude oils, condensates and has extracted organic matter from the source rocks. Dr. Pangtey has also worked on sedimentary source rock evaluation to know the hydrocarbon potential of the subsurface. She has experience of designing cement for cementation of casing in drilling wells, Classification of oil and condensates based on C_7 analysis.

Papers Published: Petrotech, Organic geochemistry, GeoIndia, AAAPG, ISAG and ONGC in-house publication.