

# Technical Workshop and Lectures at SPG India, Vadodara Chapter

SPG, Vadodara Chapter hosted the SEG 2011 Spring DL on 14th February, 2011. The lecture was delivered by Dr Andrey Bakulin from Saudi Aramco on a very interesting topic “**Virtual Source Method for Imaging and Monitoring below Complex Overburden**”. The subject enthused the participants who showed keen interest in the subject.

SPG, Vadodara Chapter organised a one day workshop on “**Seismic Stratigraphy and Seismo-Tectonics**” By Shri N.C. Nanda on 12th March, 2011. The workshop was conducted by Mr N.C.Nanda an eminent geophysicist and expert on seismic sequence studies and was attended by 32 nominated G & G Officers from ONGC, Vadodara. Mr Nanda showed beautiful examples from seismic sections with different interpretations & built-up to the exercises through various theoretical examples like folds & faults to fans etc. Every noise on seismic section may not be interpreted as fault, he observed & only consistent observations should be made part of any interpretation. It was liked by all the participants and praised by one and all for its contents, simplicity & yet informative with thoughtful inputs provided by the presenter.

SPG, Vadodara Chapter organised a Lecture on “**Velocity Estimation: Bridging the Gap between Geology and Geophysics**” by Shri D. P. Sinha on 15 th March, 2011. He started with examples how velocity analysis & modelling may make or mar any data during migration of seismic data. The talk was very much interactive and Mr D. P. Sinha was full of energy keeping spell bound his audience for more than 2 hours. Later he presented with several examples whereby his team could resolve Gas Chimnies in Mumbai Offshore area by right kind of velocity modelling and demonstrated how Geophysics was brought nearer to existing Geology beneath the surface of the Earth. The lecture was attended by more than 80 geoscientists from vadodara.



Dr. Andrey Bakulin engaged in delivering talk.



Mr. A.K. Dwivedi Vice President SPG Vadodara chapter welcoming Mr. N.C. Nanda, Ex-G.M., ONGC



Mr. P.B. Pandey president, SPG Vadodara chapter welcoming Mr. D.P. Sinha, G.G.M., ONGC