

**Highlights of the activities of SPG, Ahmedabad Chapter during 2010-11** Dated 4thMay2011

- SPG Ahmedabad chapter has organised one lecture on **“Full waveform inversion”** by **Prof. Satish Singh** of Cambridge University on 25<sup>th</sup> January 2011 at IRS. The list of the participants included from IRS, Ahmedabad Asset, Vadodara, Western Onshore Basin and students from our SPG Ahmedabad Student Chapter of Pandit Deendayal Petroleum University (PDU). The lecture elicited excellent response from the audience as evident by the type of interaction participants had with the faculty. Sensing the active participation and the enthusiasm the Faculty was kind enough to deliver another lecture on **“Great Sumatran Earthquakes: Results from new marine studies”**. The second lecture generated lot of interest and curiosity amongst participants as the topic touched upon an Indian example of Bhuj earthquake and also the utility of long-offset imaging in tectonically complex area.

Dr. RVMarathe, ED, HOI, IRS kindly gave his consent and inaugurated the session.





Snap1&2: Dr.RVMarathe ED,HOI,IRS welcoming the guest/Faculty,Dr.SP Singhand inaugurating the session

Snap3,4&5:Dr SP Singh delivering the lecture on Full Waveform Inversion, lively interaction of the participants

Snap6:Token of appreciation given by Dr.KL Patel,GGM(Geol),IRS to Dr.SPSingh ,the faculty.

Snap6:Vote of thanks by Sh.PP.Deo,Vice President,SPG Ahmedabad chapter

- SPG members of Ahmedabad chapter had got another opportunity to listen to Dr.DevGhosh during his visit to PDP University under SEG Students chapter. He kindly agreed to give a brief lecture on "Geophysical Issues and Challenges in Southeast Asia" at IRS on 11<sup>th</sup> November 2010. This lecture was so interesting that it extended by an hour. Dr Ghosh explained some of the pitfalls in the amplitude anomalies for those sand reservoirs laced /entangled with coal layers. He outlined how to discriminate such by way of cross plotting the AVO attributes. The topic was so relevant; everybody who attended gained a lot from the lecture.
- Under the Students Chapter, SEG, PDPU students have organized some distinguished and honorary lectures and they extended the invitation to the members of SPG, Ahmedabad chapter to participate in the following:
- Apart from the above Dr.DevGhosh's lecture, another Honorary lecture on "**Incorporating the Fourth Dimension into Geophysical Data Interpretation**" under the aegis of SEG, Student Chapter, PDPU was delivered by **Jung-Ho Kim on 21.3.2011 at PDP University,Gandhinagar .**
- The student chapter, particularly the girl students of SPG Ahmedabad requested us to organize/coordinate and deliver a presentation on "**A Journey towards self- discovery...**". With the consent of Dr. RV Marathe,ED,HOI,IRS who was kind enough to support the cause of girl students readily consented to allow the participation of Dr.PrabhaMajumdar and Ms Dolly Paul Rana who are reservoir engineers by profession.

A brief account of this is given below:

*A National level workshop was organized by PanditDeendayal Petroleum University, Gandhinagar on 'Women Empowerment:A Journey towards self-discovery'on 28.04.11.This workshop was aimed to get the knowledge & experience of women professional from Oil& Gas sector to encourage, guide and boost the confidence of the female students pursuing their studies in O&G stream.*

*Inaugural Session was followed by Welcome Address by Director General, PDPU. Aim of the workshop was given by Dr. LalitaLedwani, Women Cell, PDPU.*

*Keynote Speech was delivered by Lakshmi Suresh, Manager – HR, Baker Hughes, India& Southwest Asia.*

*Technical Session 1: Part A was on **Challenges and Prospective on Women Professionals in the Energy Industry**. The speakers were KusumitaArora from NGRI Hyderabad and Gomathi M. from E&D, ONGC, Dehradun. The session was chaired by Lakshmi Suresh*

*Technical Session 1: Part B. Speakers were Dr. MajhushaBhatnagar , MRPL and Dolly Rana , IRS, ONGC. The session was chaired by Dr. LalitaLedwani, PDPU.*

*Technical Session 2 was on Work-Life Balance, Career Progression for Female Professionals: Myth or a Necessity. The speakers were PrabhaMajumdar, IRS, ONGC and Ms.Devaki Radio Jockey, Radio FM. The session was chaired by Dr. Rita Banik, PDPU.*

*The workshop focused on various zones and the challenges which women face in their career as professionals as well as balancing their professional aspirations with family life. The workshop was interactive with student's active and keen participation.*



The event was held on 28.4.2011 at PDP University,Gandhinagar which was attended by other girl students from other universities of India. There was a total participation of 150 students in this workshop from various universities. Everyone enjoyed to be a part of this workshop as it was first of its kind in India and participated actively by having interactive sessions with the speakers which helped them to fully get benefitted from such workshops.This workshop also served as a learning platform for students from the experiences, views and ideologies of the speakers.

- It gives a great feeling to see the proactive attitude of the StudentsChapter of SPG, Ahmedabad in furthering the sharing knowledge on SPG,India platform in association with SPG, Ahmedabad chapter.
- The excellent,continuous and benevolent support by Dr. RV Marathe, HOI,IRS in the SPG activities of SPG, Ahmedabad chapter has been outstanding.
- Finally, looking at the activities of SPG, many active annual members have preferred to become Life members!

P.VIDYA SAGAR,

Secretary,

SPG, Ahmedabad Chapter