

THE INAUGURAL CEREMONY OF SPE



Dignitaries on the Dias



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Student Members of SPE

The Annual Inaugural ceremony of the biggest student chapter of the department of Petroleum Engineering – SPE RGCE Chapter was held on 24.07.2015. Dignitaries from Exploration & Production Sector and academics graced the occasion and shared their experience.

The Chief Guest of the day was Mr. Mahadevan, Basin Manager Cauvery Basin and the Guest of Honors were Dr. Krishna – Vice President, Petrofac, Dr. B.G. Goswami, GM – Head RGL, ONGC. And Dr. Kalaiselvam, HOD applied sciences and Engineering, AC Tech. The function was presided over by Rev.Fr. Kurian Thomas, Chairman of the college.

Theme, Mission and Facilities of SPE were explained to the students by Lt. Col. Jitendra Prasad,



Students receiving scholarship amount



Presentation by Dr. B.G. Goswami

Chairperson, SPE Chennai Section. The dignitaries focused on the importance of skill building and advised the students to take maximum benefit of SPE chapter. Dr. Ponnuswamy, Principal, RGCE also addressed the gathering & stressed the need of SPE chapter for the benefit of student community.

The Chairperson of SPE, Lt.Col. Jitendra Prasad announced a scholarship amount of Rs. 60,000/- for six young engineers of petroleum engineering department for their interest and involvement in academics and other extracurricular activities. The cheques were presented to the students by the bigwigs.

A very comprehensive and lucid presentation on “Shale Gas Prospectivity in India” was given by Dr. B.G. Goswami, GM, Head RGL, ONGC. He is the coordinator of ONGC’s Shale Gas Project in



Tree plantation program

Southern Sector. He has given detailed insight into the shale gas, a non-conventional energy resources in the global scenario with special emphasis on Indian sedimentary basins. He has started with role of the finer clastic (i.e.) shale which acts as a source reservoir & cap facies in the shale gas system.

He has defined role of shale as a source (TOC, permeability $<1\text{mD}$). He has briefed the advanced Hydrofac Technology for producing gas adsorbed & absorbed in the low permeability reservoir. He has compared classical world Bernad shale deposits of USA, with the Indian basins particularly KG, Damodar Valley, Cauvery and Cambay basins. He has elaborated that in Indian Shale gas sequence, the clay content is relatively more percentage which causes production problem.

The talk concluded with

lively interaction with the students and faculty.

***"He that plants trees, loves others besides himself"-
Thomas Fuller***

Planting trees for the environment is good as they are renewable, biodegradable and recyclable. If we plant 20 million trees, the earth will get with 260 million more tons of oxygen. With a view to check environment degradation and make surroundings clean and green, a major plantation drive was initiated on Friday by the Society of Petroleum Engineers (SPE) at our college premises.