<u>ICEIM – 2016</u>

Report

School of Petroleum Management, Pandit Deendayal Petroleum University (PDPU), Gandhinagar, Gujarat, organized the International Conference on Energy & Infrastructure Management (ICEIM-2016) during 18th and 19th February, 2016.

In its fifth edition, the theme of the conference was 'Energy & Infrastructure Management in Changing Global Dynamics'. There were about 600 attendees from the public, private and academia of Energy & Infrastructure Sector including some overseas guests. The conference was being supported by:

- United States-India Business Council (USIBC)
- ASSOCHAM
- Indian Oil Corporation Limited (IOCL)
- NTPC
- DEW Journal (Media Partner)

The event served as a platform for professionals, practitioners, academicians and researchers working in Energy & Infrastructure Sector to share their views on issues and challenges in managing different aspects of the sectors. The two day event comprised of an inaugural ceremony followed by two roundtable conferences and technical paper presentation sessions.

Inaugural Ceremony

The inaugural ceremony witnessed the presence of dignitaries like **Shri Narendra Taneja**, National Convener, Energy Cell and Advisor to Government of India, **Dr. D.J.Pandian**, Director General, PDPU & designated vice president and chief investment officer, Asian Infrastructure Investment Bank, **Honourable Raymond E. Vickery Jr.**, leading author and advisor on US-India relations and former U.S. Assistant Secretary of Commerce, Trade Development, **Shri Arun Singhal, Editor in Chief-Dew Journal, Shri B N Talukdar,** Ministry of Petroleum and Natural Gas, Government of India and Former Director General, Hydrocarbon, **Dr. C. Gopalkrishnan**, Director, SPM, PDPU, and **Dr. Kaushal Kishore**, Organizing Secretary, ICEIM-2016 and Faculty, School of Petroleum Management, PDPU.

The inaugural session began by lighting of lamp by the dignitaries of the conference. Then, a welcome speech was delivered by Dr. Kaushal Kishore, Organizing Secretary, ICEIM-2016 and Faculty, School of Petroleum Management, PDPU. His speech reemphasized on why the Energy and Infrastructure landscape was so important for the developing world and highlighted some of its most critical issues.

Then we had Shri Narendra Taneja who appreciated the efforts put in by the university for the conference and also stated that people's perception about government and its functions is slowly changing which will boost the Indian energy sector by promoting energy centered initiatives. He

also vouched that for India to become self-sufficient in the energy sector, it will have to produce at least 40% of crude oil indigenously rather than the current 20%.

Mr. Raymond E. Vickery Jr. mentioned about the collaborative joint efforts by India and US to come at a common meeting ground regarding the current energy issues.

Conference Roundtable 1

The first day of the conference hosted many eminent national and international personalities for the round table discussion on the topic "<u>Indo-USA Co-operation in Energy Sector with a focus on Natural Gas Scenario</u>." The guest speakers for the round table included:

- Mr. B N Talukdar(Session Chair), Ministry of Petroleum and Natural Gas, Government of India and Former Director General, Hydrocarbon
- Honourable Raymond Vickery Jr., leading author and advisor on US-India relations and former U.S. Assistant Secretary of Commerce, Trade Development
- Mr. Baljit Singh, the vice President (Operations) Jubilant Energy
- Mr.Anindya Chowdhury, General Manager Gas-Shell India Markets Private Limited.
- Mr. Dev Dutt Sharma principal geologist and head of exploration with Oilex Ltd.
- **Dr.Pramod Paliwal,** Dean and Faculty, School of Petroleum Management, Gandhinagar.

Conference Roundtable 2

The second round table discussion was held on the topic "<u>Capability building in Indian energy</u> & <u>Infrastructure sector in context of Make in India campaign with a focus on Renewable</u> <u>Energy</u>" which had the following distinguished industry expert:

- Mr.Kaushik Deb (Senior Economist BP),
- Mr. Anil Sachan (Executive Director, Institute of Drilling Technology (IDT), ONGC, Dehradun),
- Mr. Arvind Mahajan (Senior Director on KPMG India Board, KPMG),
- **Dr. Himmat Singh** (Scientist and Head of Department, Indian Institute of Petroleum(IIP)- a National Lab under CSIR, Dehradun),
- **Dr. Ahindra Chakrabarti** (Professor, Energy, Finance and Accounting, Great Lakes Institute of Management, Gurgaon)
- **Dr. Mahendra Pratap** (ED, ONGC Asset-Ahmedabad)
- Mr. Bhavin Kamdar, Deputy GM, Crude Oil Trading, Essar Oil Limited

The discussion of the round table revolved around various ways of attracting people and industries to renewable energy. It also talked about the transition required for the infrastructure to move from a conventional to the cleaner and greener technology especially as we are preparing to become the global manufacturing hub. The panelists also discussed on the untapped potential in the rural India due to lack of proper transmission and distribution of power issues

and how scaling up of renewables can be answer to cope up with this in the near future. As countries across the globe are joining hands to reduce the usage of coal, crude oil in order to reduce the carbon emissions it has also become important for Indian government to reach their target of generating 100GW electricity from solar by 2022 and reduce carbon emissions through more intensive usage of bio fuels and other greener technologies.

Day 1&2 also included technical paper presentation sessions on seven themes. The following were the themes:

- <u>Theme 1</u> <u>Business and Technology Management</u>
- <u>Theme 2</u> <u>Regulatory and Policy Framework</u>
- <u>Theme 3</u> <u>Marketing and Business Development</u>
- <u>Theme 4</u> <u>Project and Operations Management</u>
- <u>Theme 5</u> <u>Financial and Accounting</u>
- <u>Theme 6</u> <u>Human Resource Management</u>

<u>Theme 7</u> - <u>Capacity Building in India Energy and Infrastructure Sector in context of Make in India Campaign</u>

The conference ended with a valedictory session. Concluding remarks were given by Dr. Seema Joshi, University of Delhi, and Dr. D. M. Pestonjee, SPM, PDPU. A special thanks was given to Mr. Palak Sheth, Director – Planning and Development, PDPU, and Dr. C Gopalkrishnan, Director, SPM, PDPU, for their all round support during the conference.

The entire conference was spearheaded by <u>Dr. Kaushal Kishore</u> with his core team of six members: <u>Akshay Shah</u>, <u>Sanjeev Kumar</u>, <u>Nikita Sood</u>, <u>Pranjal Kishore</u>, <u>Indranil Joshi</u> and <u>Saumya Sahoo</u>.

In order to cater to the ever increasing challenges in the Energy and Infrastructure landscape, School of Petroleum Management, PDPU, will come up again with the sixth edition of International Conference on Energy and Infrastructure Management in the year 2018. We look forward to an active participation in our future endeavors.