

Tel No. 02359-205237 / 38 E-mail: mpcoe@vpmthane.org / info@vpmmpcoe.org URL:www.mpcoe.org

## **DEPARTMENT OF MECHANICAL ENGINEERING**

Date: - 20/07/2015

## Report of STTP on Oil & Natural Gas Sector

Department Of Mechanical Engineering organized STTP (Short term training programme) on "Introduction to Oil/gas sector & role of engineers" on  $15^{th}$  / $16^{th}$  July 2015. The STTP was arranged by dept. in joint venture with MPCOE & SIT, Mumbai. The Lecture was delivered by Mr. Vasant Mestry (Managing Director) of Suvidya Institute of Technology, Mumbai on both days.

## Contents that were discussed during these 02 days STTP are as follows.

- ✓ Introduction to OIL & Gas and Power Sector & Role of Engineers.
- ✓ Basics of Upstream industry which includes exploration and production of Crude oil and Natural Gas (Offshore & Onshore).
- ✓ Basis of Midstream Industry which includes Storage of Crude oil/Gas and Transportation.
- ✓ Basics of Downstream Industry which includes refinery and the various products.
- ✓ Role of engineers at various levels in Upstream, Midstream, and Downstream industry and of each discipline like Mechanical, Chemical, etc.
- ✓ Departments of EPC companies and their responsibilities and deliverables.
- **✓** Working culture of EPC companies.
- ✓ Various phases in the Plant life.
- ✓ Role of engineers in the various departments of the EPC companies. Companies available globally.

For the Event total 55 students of Final year were enrolled. Thy received good knowledge. On The first day MoU was signed between two institutes for knowledge sharing and technical upgradtions. The 02 days session was more conversative type. With humorous question answer session it ended on 16 July 2015.

For the event to be successful, Respected Chairman Dr. Vijay Bedekar, Director Dr. Desai & Principal Dr. Shilpa Kamat gave us the guidelines. From Department, HoD Mr. B.A Patil, Event Coordinator Mr. P.V. Bapat and all other faculty & staff took lot of efforts to make it successful.