

PROMAX FOUNDATION COURSE LEVEL-I WORKSHOP

Considering the importance of Petroleum industries in India and need of process simulation. The Chemical Engineering department have organized 3 day's workshop on ProMax Foundation Course Level –I was conducted between 9th – 11th Oct. 2015 in the presence of Principal Dr. S.V.Anekar, Mr. Umesh Goel Director USP Trading and Manufacturing Pvt. Ltd (USPT&M) along Prof. Desai S.A. Head Chemical Engineering department, with 30 student Participants from T.K.I.E.T, Warananagar. Prof. S. V. Kadoli has worked as a workshop resource person / coordinator. Prof. P. J. Patil and Prof. S. U. Patil was the workshop co-coordinator.

The overall aim of workshop was to promote interaction between student's users and refinery Processes. Each day event conducted talk, tutorials and hands-on session. Participants were learned new approaches; identify opportunities for optimization, integration and collaboration with studied some of the most challenging problem in this domain.

The objective of workshop was to covers the fundamental process knowledge used in the design, operation, and optimization of some refining facilities, and the implementation of that process knowledge using process simulation and ProMax. The processes include sour water strippers, sweetening, crude fractionation, sulfur recovery, and pipelines, as well as some equipment rating and sizing. Each process is discussed with emphasis on common specifications, rules-of-thumb, and product requirements.

The course was designed to demonstrate the extent and breadth of benefits ProMax can provide for refinery facilities, and applications of process simulation using ProMax through a hands-on implementation of the various processes using simulation.

The charm of the workshop has enriched by presence of Dr. Sanjay M Mahajani, Professor IIT Bombay and Prof. S. A. Desai HOD Chemical Engg. Dept. TKIET at valedictory\

Ultimately, the workshop was ended with nice photo session.



Inaugural function



Mr. UmeshGoel - Interaction with Student Through Skype