



RESUME OF SUNIL H

Background Summary

Total Years of Experience: 29 years

Education

Bachelor of Chemical Engg (B. Chem.) 1991 from ICT (formerly UDCT), Mumbai University
Master in Management (M.M.M.) 1997 from JBIMS, Mumbai University

Highlights of Relevant Experience

Major Oil and Gas, Refinery, Fertilizers and Chemical Projects won and executed for:

- Gas processing LNG plants, India
- Refinery and Petrochemicals, PSU's India
- Leading Fertilizers Industries
- Specialty chemicals Industries.
- Agrochemicals Ltd

Consulting services in following areas:-

- Ethylene vapor recovery system revamping and detailed engineering
- Acetophenone recovery plant from concept, lab trials, design and engineering (FEED)
- Methanol to Olefins (MTO) technology
- RDF and Biomass based gasification to generate Syngas
- Cold and hot tower simulation in heavy water, atomic energy
- Sour water stripping
- TFE revamping
- Amine regeneration Unit
- Adequacy check in utility system for major petrochemical complex

Computer software Knowledge to offer structured training courses

- ASPEN HYSYS - ASPEN PLUS – CHEMCAD- HONEYWELL UNISIM DESIGN- PROSIM Plus

Conducted training to provide basic simulation knowledge for more than 2200 fresher's/ experienced chemical engineers in India, Singapore, and Indonesia.

Articles published

- Gasification Technology for Refuse Derived Fuel (Ref. Chemical Industry Digest, Oct 2015, Page 70-73)
- Cooling Water Network Analysis: A case study (Ref. Chemical Engineering World, July 2017, Page 51-55)

Contact: info@zenchemtechacademy.com , zenchemtechacademy@gmail.com