

RESUME OF Mothilal

Background Summary

Total Years of Experience: 17 years

Education

Masters in Chemical Engg from ICT (formerly UDCT), Mumbai University

Highlights of Relevant Experience

Experience in Oil & gas, Downstream petrochemicals, Pharmaceuticals and EPC Consultancies interface Engineer in areas of at all phases of Project i.e. Concept, FEED, revamping/Retrofit, Debottleneck, Construction, commissioning, Operation, Production and Process Engineering of large Oil Refineries, Petrochemicals facilities in overseas of Brown and green Field Modification/Expansion projects, start-ups, Shutdown, inspection of Process Equipments in annual Turnaround, Catalyst loading/unloading of critical operational process audits.

Computer software Knowledge to offer structured training courses

UniSim Design (Honeywell), Aspen HYSYS V11, Aspen Plus V11, Aspen EDR V11, ProSim, PIPENET, PiMSOFT, Aspen Flare System analyser

Working as certified Process Control Engineer from reputed Professional Design consultancy M/s ZenChem, India to explore training for UG/PG and experienced Chemical Engineers on steady state and dynamic Simulation Engineering Solution in Design of Process Equipments expertise in selection of choosing thermodynamic property methods, Reactors, Distillation Column, Hydraulics, pump adequacy, Modelling Rigorous HEx, STG/Compressors case studies/sensitivity analysis. Simulation workshops conducting Industrial NGL Fractionation, Oil Characterization, Methanol Production from SynGas and hands on experience on steady state and dynamic simulation strategy.

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