

## 0404579 Petrochemicals Technology

(3 Credit hours, Prerequisite: 0404476)

Raw materials for petrochemical industries. Production of primary products: ethylene, propylene, butadiene, benzene, toluene, and xylene. Production of intermediate products: cyclohexane, phenol, styrene, etc. Production of end products: P.V.C., polystyrene, rubber, nylon, paints lacquers, dyes.