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Prof. Dr. Manik P. Deosarkar

Head Of the Department

Chemical engineering deals with the application of physical science (in particular Chemistry and Physics) and Mathematics to the process of converting raw materials into more useful and valuable forms. Chemical engineering largely involves the design and maintenance of chemical processes for large-scale manufacture. The development of the large-scale processes characteristic of industrialized economies is a feat of chemical engineering. Indeed, chemical engineers are responsible for the availability of the modern high-quality materials that are essential for running an industrial economy. Chemical engineering is also concerned with pioneering valuable new materials and techniques, an important form of research and development. The Department of Chemical Engineering at Vishwakarma Institute of Technology was established in the year 1999. The achievements of the students have been prolific in academic, co-curricular and extra-curricular activities. The department headed by Dr. Dr. Manik P. Deosarkar along with highly qualified and experienced doctoral staff is engaged actively in enhancing industrially beneficial activities. It is one of the recognized R&D center for Chemical Engineering Sciences affiliated to Savitribai Phule Pune University (SPPU). The department is developing niches in Biotechnology, Computer Aided Chemical Engineering, and

Material Science & Technology. Leading companies have been recruiting our students for Wipro Water, Forbes Marshall, Ansys Fluent, Toyo, VVF, Metito, L&T, Praj , Uhde, Thermax, ESSAR, TATA Chemicals, Aquatech Systems, Sulzer, Elkay Chemicals, Supreme Petrochemicals, Gharda Chemicals, Deepak Nitrites to name a few. Centre of Engineering Excellence of Chemical Engineering Department conducts following value added courses

Certificate courses- :

Pipe Stress Analysis (Includes CAESAR-II)