

Dr. Ashutosh Mishra is working as an Assistant Professor in Chemical Engineering Department, Dr. A.I.T.H U.P., Awadhपुरi, Kanpur Since February 2007. He has completed B.Tech in chemical engineering from Institute of Engineering and Technology (now UIET), CSJM University, Kanpur, India in 2005 in first div with honors and subsequently M.Tech with first div and honors in Chemical engineering from HBTI, Kanpur, India and later on received PhD Degree from Dr. APJ Abdul Kalam Technical University, Lucknow. He has also qualified GATE with AIR 337. Just after his B.Tech., he served as Chemical Engineer in Ghari Industries Pvt. Ltd. for a duration of one and half year. He has various administrative experiences like Head of Deptt., Assistant Dean (Academics), Incharge CECA (till Jan 2019), Incharge store etc and member in various purchase committees. The synthesis and application of biosurfactants is his current area of research. He has expertise in the manufacture of various FMCG products (surfactants, laundry, toilet, bar soaps and economical to premium grade detergents, liquid detergents, hand washes, sanitizers, cosmetic products, herbal products, Floor cleaners), vegetable oil refining and water treatment processes, pulp and paper manufacturing and recycling processes etc. His Subjects of interest in teaching are Mass Transfer, Process Control, Reaction Engineering and Chemical technology. During his research, he published some original articles in different National and International journals. He has attended numerous short term courses, seminars, national and international conferences. He has visited various industries across the country. He is member of various reputed professional bodies including Indian Institute of Chemical Engineers , Oil Technologists' association of India, HBTU, Kanpur, Indian Desalination Association, Bhabha Atomic Research Centre (BARC), Mumbai and various social bodies. He can be reached at: [ashutosh@aith.ac.in](mailto:ashutosh@aith.ac.in).