



TULSIRAMJI GAIKWAD-PATIL College of Engineering and Technology

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to RTM Nagpur University)



Department of Biotechnology

B. Tech Biotechnology

Course Name BBT2403: Green Biotechnology and Pollution Abatement

BBT2403	Course Outcomes
CO1	Identify various methods of waste water treatment.
CO2	Understand the process of microbial degradation of xenobiotic compounds
CO3	Summarize the difference between biotransformation and biodegradation
CO4	Apply the technique of bioremediation and phytoremediation for reforestation of soils contaminated with heavy metals
CO5	Develop eco-friendly bioproducts from renewable energy sources