



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 BBTXX15: Biomaterials

BBT32304		Course Outcomes
CO1	Demonstrate the fundamental concepts of properties, requirements & classification of biomaterials.	
CO2	Acquire the knowledge about various types of Metallic implant materials.	
CO3	Summarize the types and classification on Ceramics and glasses-bio ceramics.	
CO4	Demonstrate the Surface properties and modification of surface properties.	
CO5	Comprehend the principles of biocompatibility, interactions between biomaterials and biological systems.	