



**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 BBT2404: Bioinformatics and Computational Biotechnology**

<b>BBT2404</b>	<b>Course Outcomes</b>
<b>CO1</b>	Understand the applications of Bioinformatics
<b>CO2</b>	Describe the information and application of different databases and effective data retrieval for solving research problem.
<b>CO3</b>	Develop basic understanding of different techniques of sequence alignment and their utilization in phylogenetic analysis
<b>CO4</b>	Assess the genomic variations and its associations
<b>CO5</b>	Examine the tools for network biology and human diseases