



**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)**



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Department of Biotechnology

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**B. Tech Biotechnology**  
**Course Name - BBT23206: Food and Nutrition**

<b>BBT32302</b>	<b>Course Outcomes</b>
<b>CO1</b>	Discuss the fundamentals of microbes associated with food and factors responsible for food spoilage.
<b>CO2</b>	Analyse the different methods in food preservation technology
<b>CO3</b>	Explain process of production of industrially important microbial metabolites.
<b>CO4</b>	Analyse the effects of food in various factors like BMR and physical activity.
<b>CO5</b>	Summarize the role of different food components in the human nutrition