



**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 Institute Affiliated to RTM Nagpur University, Nagpur)



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**Department of Information Technology**

**(B.Tech. V Semester)**

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**Course Name BIT3502: Computer Graphics**

<b>BIT3502</b>	<b>Course Outcomes</b>
<b>BIT3502.1</b>	<b>Demonstrate</b> the concepts of Geometry and line generation
<b>BIT3502.2</b>	<b>Determine</b> Graphics primitives and 2D transformations
<b>BIT3502.3</b>	<b>Understanding</b> the concepts of Segment tables and Windowing and clipping
<b>BIT3502.4</b>	<b>Produce</b> 3D Graphics, Hidden surfaces and line removal
<b>BIT3502.5</b>	<b>Illustrate</b> the concepts of Curves, surfaces and surface rendering methods