Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC A+ Accredited & An Autonomous Institute

Approved by AICTE ,New Delhi, Govt .of Maharashtra & Affiliated to RTM Nagpur

Department of Science & Humanities

BASICS OF CAD-CE

QR-CODE

EXPERIMENTS	QR CODE	EXPERIMENTS	QR CODE	EXPERIMENTS	QR CODE
1.Line command allows you to create a line where the end points are specified by two Dimensional or three dimensional coordinates.		5.To create the blocks with the help of attributes using Auto CAD software.		9.To draw the isometric view of given simple objects using Auto CAD software.	
2.To create simple objects like polygon and general multi-line figures using Auto CAD Software.		6.To draw front and top view of given simple solids (cone, cylinder, prism and pyramid) using Auto CAD software.		10.To create 3-D Models of given simple solids and obtain 2-D multi view drawings Auto CAD software.	
3.To create special curves like parabola, spiral, involute (square and Hexagon) using Bspline or Cubic Spline using Auto CAD software.		7.Drawing of simple assembly and disassembly, with title block.			
4.To draw a Title block for the given dimensions with necessary text and projection. Using Auto CAD software.		8.Drawing of large assembly and disassembly, with title block.			