

<b>Department of ME</b>	
<b>B.Tech - I-Year</b>	
<b>CO</b>	<b>Subject Name -CO Statements</b>
<b>C104: Engineering Graphics</b>	
<b>CO#</b>	<b>Student will be able to</b>
<b>C104.1</b>	Understand the importance of codes from BIS and ISO Standards in Engineering Drafting.
<b>C104.2</b>	Construct graphically and understand the importance of basic mathematical curves in Engineering applications
<b>C104.3</b>	Visualize and Demonstrate various geometrical structures (i.e. points, lines, planes and solids) through Orthographic Projections.
<b>C104.4</b>	Prepare and interpret the orthographic and Isometric views of various solids.
<b>C104.5</b>	Draw and develop the sectional views, surfaces of geometrical solids and projections of intersecting solids.
<b>C104.6</b>	Confident in preparing 2D and 3D drawings using CAD.