TECHNICAL DRAWING APPLICATIONS (65)

BIFURCATED SYLLABUS

(As per the Reduced Syllabus for ICSE - Class X Year 2022 Examination)

SEMESTER 1 (Marks: 50)		SEMESTER 2 (Marks: 50)	
UNIT NO.	NAME OF THE UNIT	UNIT NO.	NAME OF THE UNIT
1.	Geometrical Constructions based on Plane Geometry (Complete Unit)	6.	Solids (Complete Unit)
2.	Area constructions (Complete Unit)	7.	Oblique Drawing (Complete Unit)
3.	Templates as an application of geometrical constructions and other constructions (Complete Unit)	8.	Sections of right solids (Prism, Pyramid, Cylinder and Cone) (Complete Unit)
4.	Scales (Complete Unit)	9.	Isometric Drawing (Complete Unit)
5.	Engineering Curves (Complete Unit)	10.	Sectional Orthographic Views (Complete Unit)