SUBJECT NO-AR13203, SUBJECT NAME- Descriptive Geometry-I
LTP- 1-0-3,CRD- 3

SYLLABUS :-

Introduction to IS code of drawing; Conics & Curves- ellipse, parabola, hyperbola, cycloid, trochoid, involutes; Projection of lines- traces, true length; Projection of planes and solids; solid objects- cube, prism, pyramid, cylinder, cone and sphere; Projection on auxiliary planes; Isometric projection, isometric scale; Section of solids- true shape of section; Introduction of Development and Intersection of surfaces.