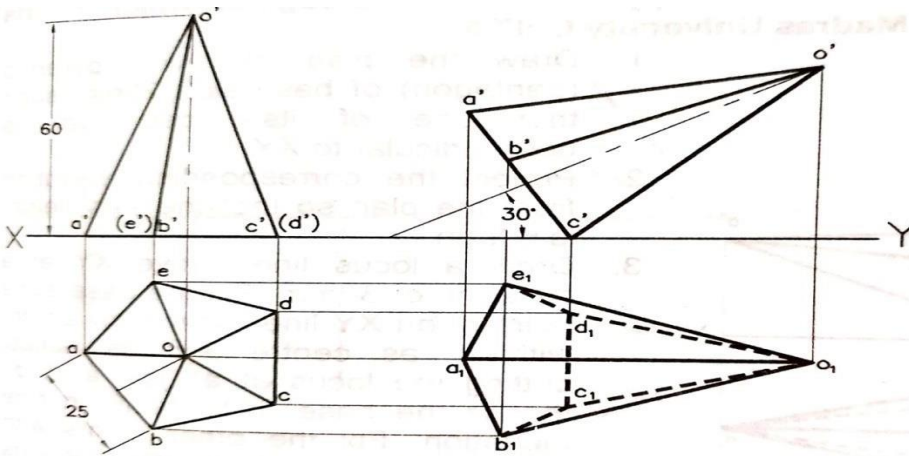




SNS COLLEGE OF TECHNOLOGY, COIMBATORE – 35
DEPARTMENT OF MECHANICAL ENGINEERING

Projection of Solid

1. Draw the projections of a pentagonal pyramid, base side 25mm and axis 60mm long when it is lying on HP on one of its base edges, such that the axis is parallel to VP and inclined at 30° to HP.



2. A hexagonal prism, side of base 25 mm and axis 50 mm long rests with one of its base corners on HP such that its base makes an angle of 60° to HP and its axis parallel to VP. Draw its projections.

