



BMS

INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Avalahalli, Doddaballapur Main Road, Bengaluru - 560064

DEPARTMENT OF MECHANICAL ENGINEERING

COMPUTER AIDED ENGINEERING DRAWING- BCED23

Date: 18.06.2025

CCA -2

1. A pentagonal pyramid with sides of its base 30 mm and height 70 mm rests on one of its edges of the base. The base tilted until its apex is 50mm above the level of the base on which it rests. Draw the projections of the pyramid when the edge on which it rests is parallel to VP and the apex of the pyramid points towards the VP.
2. Draw front, top and side views of the following Isometric drawing using orthographic projections(First angle projection method only).

(5 Marks)

