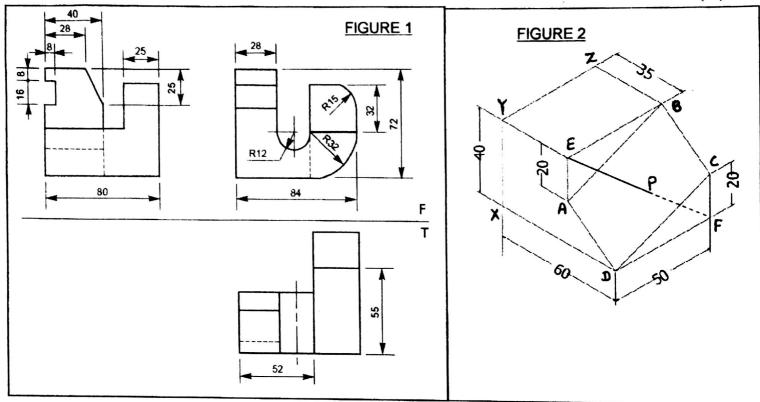
Batch A Sem 2

MCP 100 MINOR 2 Time: 1hr 30min

Note: Assume any missing dimension Try all the Questions Write your name, entry number & group Number inside the title block. (Full Marks: 30)

Q1) Draw the isomertic view from the given orthographic views of a casting given in figure lusing 1st angle projection



Q2) In the fig 2 ABCD is a plane and EF is a line crossing the plane at any point P. Find

a) Coordinates of the point P

(6)

b) The true shape of ABCD and its area.

(2+2)

Q3) Draw the sectional top view and Front view of the machine part cut by the plane AB as shown in figure 3. Dimension the views in aligned system. (10)

