(L)

ED
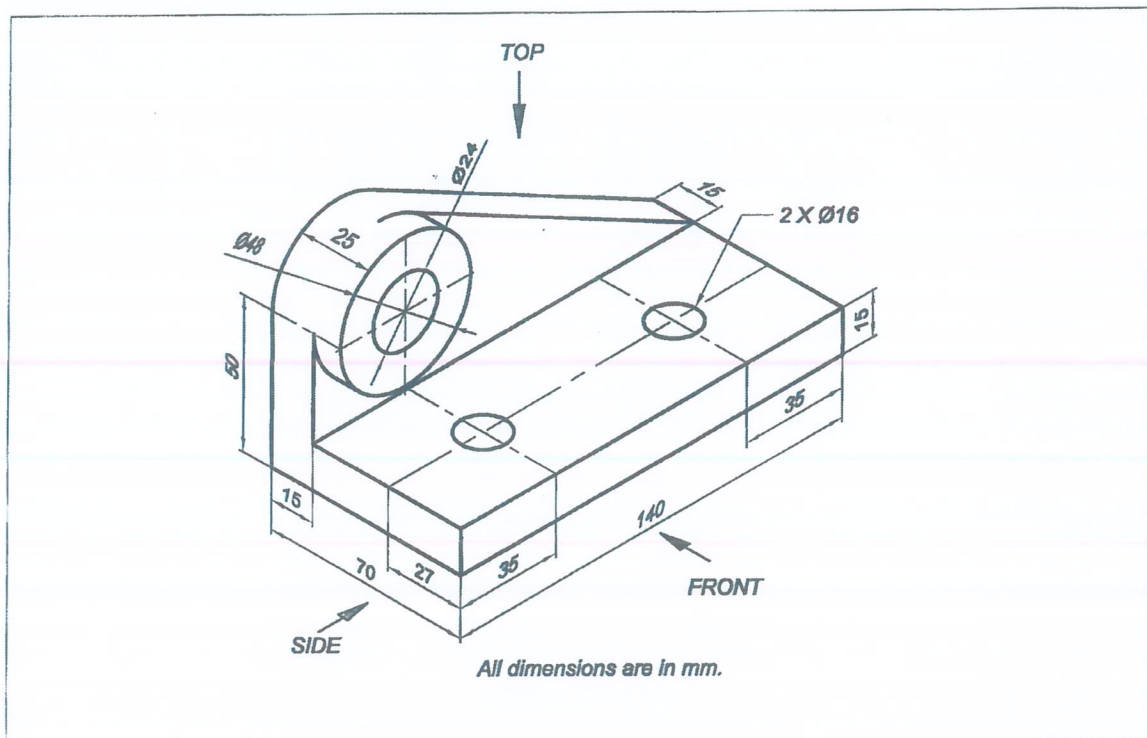10TH PASS

PAPER - III
ENGINEERING DRAWING
(MORNING SESSION)
10TH PASS (TWO YEAR TRADES)
SEMESTER - II

TIME: 4 HRS.   MARKS: 75

Note: Attempt all questions.

1.   Draw the following :   (5x6=30)
     a) Neat sketch of slotted nut.
     b) Any two type of screws with their nomenclature
     c) Inscribe a regular heptagon in a circle if the length of one side of the heptagon is 20 mm.
     d) A plain scale of 1 cm=5 m and show on it 37 m.
     e) Free hand sketch of cross peen hammer

2.   Figure shown below is horizontal shaft bearing. Draw the following orthographic views in
     third angle projection: (3x15=45)
     a) Elevation from the given direction
     b) Side view from the given direction
     c) Top view from the given direction

All dimensions are in mm.

****