

PAPER - III

FITTER/ MACHINIST/ MACHINIST GRINDER/ MECHANIC AGRICULTURE MACHINERY/
MECHANIC MACHINE TOOL MAINTENANCE/ MECHANIC MOTOR VEHICLE/ MECHANIC
(REFRIGERATION & AIR- CONDITIONER) / OPERATOR ADVANCE MACHINE TOOL/ TOOL &
DIE MAKER (DIES & MOULDS)/ TOOL & DIE MAKER (PRESS, TOOLS, JIGS & FIXTURE)/
TURNER/ REFRACTORY TECHNICIAN
(ENGINEERING DRAWING)
SEMESTER - IV

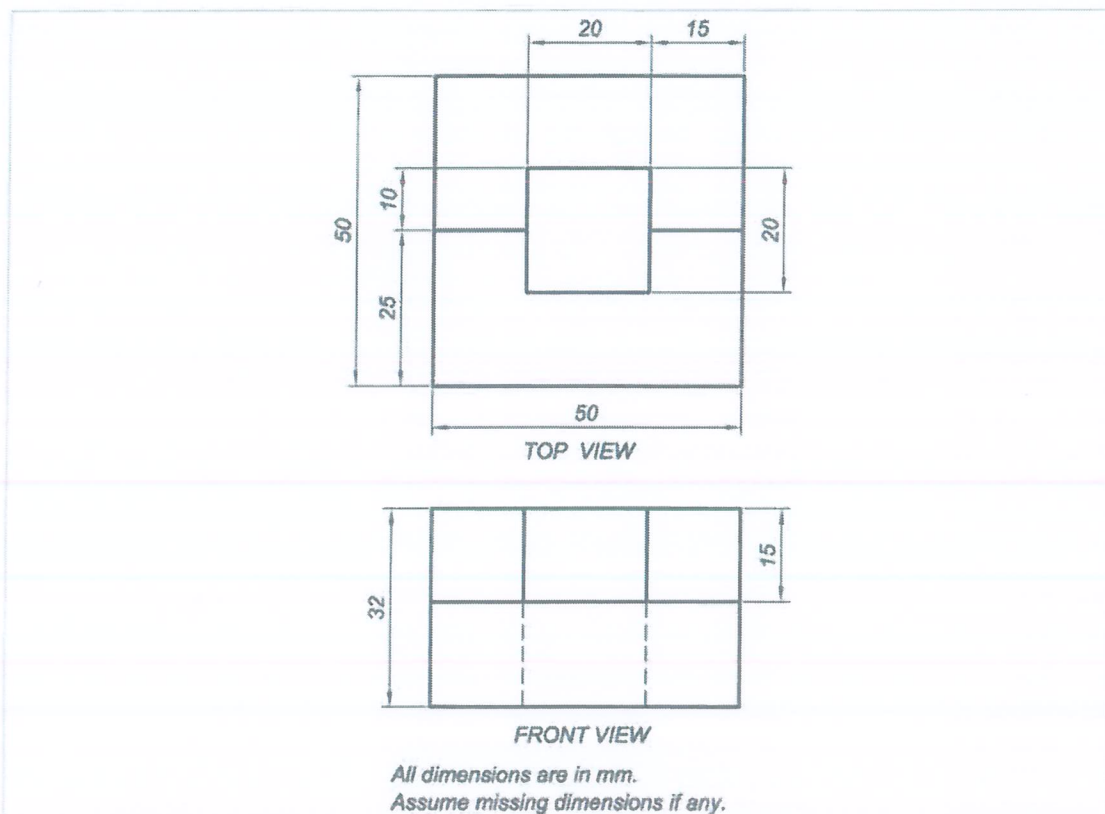
TIME: 4 HRS.

MARKS: 75

Note: Attempt all questions.

- Draw the conventional symbols of following items: - (10x1=10)

a) Energy meter	b) Electric bell	c) Siren
d) Battery	e) Earth point	f) Ceiling fan
g) Main switch	h) Generator	i) Aerial
j) Flood light		
- The orthographic views of a block given blow. Redraw the views and add the third missing view. (30)



- Draw assembled view of simple hand vice taking appropriate dimensions. (35)
