PAPER - III
FITTED 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.

1. Draw the conventional symbols of following items:
   a) Energy meter
   b) Electric bell
   c) Siren
   d) Battery
   e) Earth point
   f) Ceiling fan
   g) Main switch
   h) Generator
   i) Arial

   (10x1=10)

2. The orthographic views of a block given below. Redraw the views and add the third missing view.

   (30)

3. Draw assembled view of simple hand vice taking appropriate dimensions.

   (35)