

**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)
- Neat sketch of slotted nut.
 - Any two type of screws with their nomenclature
 - Inscribe a regular heptagon in a circle if the length of one side of the heptagon is 20 mm.
 - A plain scale of 1 cm=5 m and show on it 37 m.
 - 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)
- Elevation from the given direction
 - Side view from the given direction
 - Top view from the given direction


