(L-1

ED 007/206, 002, 005, 009/214, 014/211, 018/202, 023/209, 026/213, 29/212, 268, 269, 270, 271, 272, 059, 070/232, 47/216

## PAPER - III (ENGINEERING DRAWING)

CARPENTER, EXCAVATOR OPERATOR, SANITARY HARDWARE FITTER, FOUNDRYMAN, MASON, MECHANIC (TRACTOR) PLUMBER, SHEET METAL WORKER, WELDER (GAS & ELECTRIC, GMAW & GTAW, PIPE, STRUCTURAL, WELDING & INSPECTION AND FABRICATION & FITTING), PAINTER GENERAL, WIREMAN, MECHANIC AGRICULTURAL MACHINARY SEMESTER - II

TIME: 4 HRS.

**MARKS: 75** 

Note: Attempt all questions.

1. Write the following in single stroke, upper case and in the ratio 7:4.

WE ARE INDIAN

(15)

2. Draw the free hand sketches of any two of the following -

(15)

- a) Hexagonal prism of size 4 cm x 4 cm x 6 cm.
- b) Frustum of cone of base diameter of 5 cm and height of 8 cm
- c) Cube of side 4 cm

Draw the following views in third angle projection of the isometric view given below- (45)

a) Elevation

b) Side view

c) Plan

