

No. of Printed Pages : 03

Roll No.

A-4003

B. Arch. EXAMINATION, Dec. 2018

(First Semester)

(B. Scheme) (Main & Re-appear)

(Arch)

AR107B

ARCHITECTURAL DRAWING-I

Time : 3 Hours]

[Maximum Marks : 75

Before answering the question-paper candidates should ensure that they have been supplied to correct and complete question-paper. No complaint, in this regard, will be entertained after the examination.

Note : Q. No. 1 is compulsory. Candidate have to attempt any *two* questions out of rest of four.

(3-06/5) M-A-4003

P.T.O.

1. Attempt any *five* of the following : **5×5=25**

- (a) Name any *five* drawing instruments and their uses.
- (b) Explain single-stroke letters.
- (c) What are General suggestions for drawing a sheet ?
- (d) Describe any *three* type of lines.
- (e) Describe aligned system of placing dimensions.
- (f) Describe first-angle projection method.

2. A line PQ, 9 cm long, is in the H.P. and makes an angle of 30° with the V.P. Its end P is 2.5 cm in front of the V.P. Draw its projections. **25**

3. A line AB, 50 mm long, has its end A in both the H.P. and the V.P. It is inclined at 30° to the H.P. and at 45° to the V.P. Draw its projections. **25**

4. A regular pentagon of 25 mm side has one side on the ground. Its plane is inclined at 45° to the H.P. and perpendicular to the V.P. Draw its projection. **25**

5. Draw the projections of a pentagonal pyramid, base 30 mm edge and axis 50 mm long, having its base on the H.P. and an edge of the base parallel to V.P. **25**