

No. of Printed Pages : 4

Roll No.

180736/170736

3rd Sem. / Civil

Subject : Building Drawing

Time : 3 Hrs.

M.M. : 100

SECTION-A

Note: Objective type questions. All questions are compulsory (10x2=20)

(Course Outcome/CO)

- Q.1 Define Sunshade. (CO-1)
- Q.2 Define Cavity wall. (CO-1)
- Q.3 Define Rise of Arch. (CO-8)
- Q.4 Define Jambs. (CO-5)
- Q.5 Define King closer. (CO-6)
- Q.6 Define sill. (CO-5)
- Q.7 Write the size of window designated as 6WS12. (CO-2)

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Q.8 Define English Bond. (CO-6)

Q.9 Define Offset (CO-3)

Q.10 Define vertical D.P.C (CO-3)

Q.11 Define Plinth. (CO-1)

Q.12 Define tile Flooring. (CO-1)

SECTION-B

Note: Short answer type questions. Attempt any three Questions. (3x10=30)

- Q.13 Draw the Front Elevation of Circular Arch. (CO-8)
- Q.14 Draw the Section of Damp Proofing Arrangement of Horizontal and Vertical D.P.C over plinth in outer and inner walls. (CO-1)
- Q.15 Draw the Section of simple spread foundation with plinth projection by applying thumb rule method of 400 mm thick wall. (CO-3)
- Q.16 Draw the plan of English Bond of 200 mm thick wall. (CO-6)

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SECTION-C

Note: Long answer type questions. Attempt any two questions. (2x25=50)

Q.17 Draw the Plan and L-section of Single wooden floor at ground for a room 5mx 3.5m. Assume Suitable data. (CO-2)

Q.18 Draw the front elevation and sectional plan of fully Glazed door single leaf 800x1900 Assume Suitable data. (CO-5)

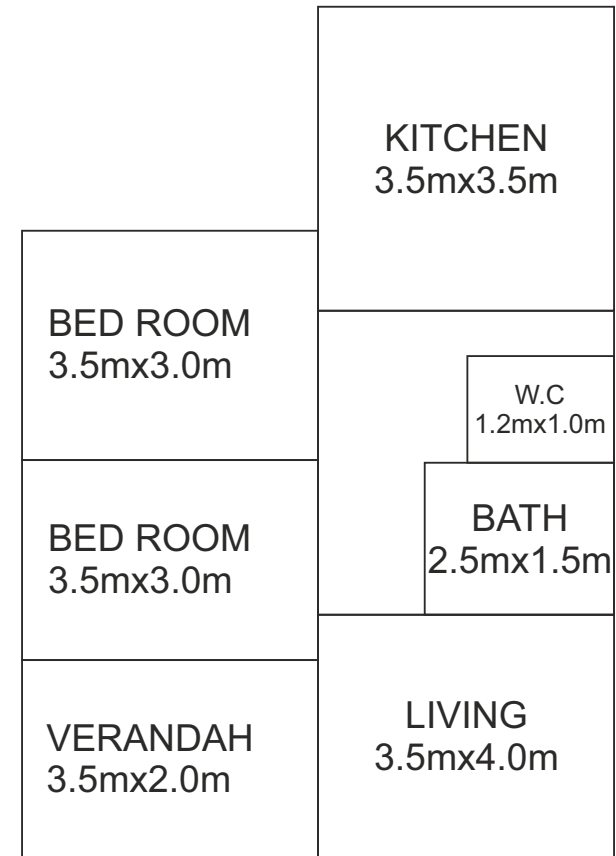
Q.19 Draw the plan and front elevation from the given line plan with following specifications.

Thickness of all walls=300mm

Plinth height=450mm

C.Conc. Flooring (1:2:4) and R.C.C slab roofing

Assume suitable data as per requirement. (CO-4)



(**Note:** Course outcome/CO is for office use only)

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