

- Q.23 Front verandah
- Q.24 Plot
- Q.25 Explain zoning
- Q.26 Define parapet
- Q.27 Barsati
- Q.28 Define safe buildings
- Q.29 F.A.R
- Q.30 Explain re-erection
- Q.31 Floor area
- Q.32 Seismic zone
- Q.33 Define encroachment
- Q.34 Explain detached house
- Q.35 Permit

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

- Q.36 Explain the form of BR II.
- Q.37 Explain in detail the necessity of framing bye laws. How they are helpful in buildings.
- Q.38 Explain the qualifications of an architect for getting registered as an architect from the municipal committee.

No. of Printed Pages : 4
Roll No.

180243/120243/030253

4th Sem / Architecture Subject:- Building bye laws

Time : 3Hrs.

M.M. : 100

SECTION-A

Note: Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 The minimum area of kitchen is
 - a) 30 sqft
 - b) 40 sqft
 - c) 50 sqft
 - d) 60 sqft
- Q.2 Basement is constructed
 - a) Above the GL
 - b) below the GL
 - c) both a and b
 - d) none
- Q.3 Balcony is a
 - a) Cantilevered horizontal projection
 - b) vertical projection
 - c) simply supported
 - d) none
- Q.4 Building is a
 - a) Temporary structure
 - b) permanent structure
 - c) none
 - d) both a and b

- Q.5 Detached building is
- Jointed to the adjacent building
 - open from all sides
 - jointly only one side
 - Jointly on two sides
- Q.6 Full form of FAR is
- Floor Area Ratio
 - First Area Ratio
 - Final Area Ratio
 - Fixing Area Ratio
- Q.7 Floor area means
- Covered area of building at floor level
 - Covered area of building at roof level
 - Covered area of building at terrace level
 - Covered area of building at basement level
- Q.8 Partition wall is constructed for
- To take the load of the structure
 - to divide the area of the floor
 - to take the partial load of the structure
 - to support the whole structure
- Q.9 The angle of the front airline is
- 30 degree
 - 45 degree
 - 60 degree
 - 63.5 degree

- Q.10 The height of stair railing is
- 1.0 m
 - 1.20m
 - 1.50 m
 - 0.75 m

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Damp proof course is provided at_____.
- Q.12 Service road is provided at_____ of the house.
- Q.13 Minimum area of the toilet is_____.
- Q.14 Parapet wall is provided at_____.
- Q.15 Architectural sheets are used for_____.
- Q.16 Barsati is provided at_____ of the roof.
- Q.17 Full form of C.O.A. is_____.
- Q.18 Minimum width if stair case in case of residential building is_____.
- Q.19 Full form of I.S.I_____.
- Q.20 The minimum area of W.C. is_____.

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Density
- Q.22 Street line