

Question Bank BCM

- 1) According to national Building code of India(1970) Write the types of building & describe Group C and group D of them.
- 2) What is the use of building finishes.& Write its types
- 3) Describe with neat sketch the component part of building
- 4) Describe types of residential building.
- 5) Explain in brief the function of foundation.
- 6) What is the essential requirement of good foundation.
- 7) Write the types of shallow foundation, **Explain Any two** of them with neat sketch.
- 8) Write the types of deep foundation, **Explain Any two** of them with neat sketch.
- 9) Explain with neat sketch of construction of cement concrete flooring.
- 10) Define the term 'roof' What are the requirements of well planed roof?
- 11) What are the different type of pitch roof ? explain in brief about the location and construction Of lean-to-roof type pitched roof.
- 12) Explain in brief the various roof coverings used in pitch roof
- 13) Describe with neat sketch the plan elevation and section of four panelled single shutter door.
- 14) Draw the neat sketch of plan elevation and section of : i) Solid core type flush door.
ii) Casement window
- 15) Explain various fixtures and fastening used for doors and windows.
- 16) Differentiate between:
Skylight and ventilators.
Rolling shutter and collapsible steel doors.
- 17) Explain in brief requirement of good stair.
- 18) Design a stair case for an apartment building which floor height is 3.15m.

1)What are the different types of stair case used in building.

20)What are the objectives of pointing the brick work? Describe in brief various type of pointing