

Q.22 Explain Accelerator?

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

Q.23 List down few commonly used ceiling materials. Explain any to with supporting system.

Q.24 What are workability increasing agent? Give their five uses?

Q.25 Enlist the five fixtures involved in the kitchen design. Explain them with neat sketches.

No. of Printed Pages : 4
Roll No.

180213

1st Year / Arch. Engg.

Subject : Building Materials

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory (6x1=6)

Q.1 Glass is _____

- a) Soft b) Gaseous
c) Brittle d) Liquid

Q.2 Pure PVC is _____ in colour.

- a) Grey b) Blue
- c) Black d) White

Q.3 The rock generally used for flooring is_____

- a) Granite b) Basalt
c) Slate d) Pumice

- Q.4 Which type of tile is suitable for air conditioned rooms, gymnasiums, and skating rings?
- a) Wood tiles b) Cork tiles
- c) Ceramic tiles d) Concrete tiles
- Q.5 Admixtures which cause early setting and hardening of concrete are called _____
- a) Plasticizers b) Retarders
- c) Supper Plasticizer d) Accelerators
- Q.6 Roof which is neatly flat is known as the _____
- a) Pitched roof b) Flat roof
- c) Undulating roof d) Corrugated roof

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

- Q.7 Gypsum board is popularly known as _____
- Q.8 _____ furnace is used to make small amounts of glass.
- Q.9 Give two uses of cork sheets.
- Q.10 Draw any two kitchen fixtures?

Q.11 Full form of PVC _____.

Q.12 Write two uses of Varnishes.

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

- Q.13 Draw four toilet fixtures with neat sketches & name them.
- Q.14 Name any five brand which manufacture toilet Fixtures.
- Q.15 Give six characteristics of good paint for Interior.
- Q.16 Explain Corrugated PVC sheets with neat sketches
- Q.17 Explain Air Entraining agents?
- Q.18 Give five uses of Hession cloth?
- Q.19 Write short note :
- a) GI sheets
- b) Shingles
- Q.20 Write five differences between Spirit Polish and Wax Polish
- Q.21 Explain thermocoal and fibre glass with respect to their uses.