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189353

**Dvoc - Level -5**  
**1st Sem / Interior Design**  
**Subject : Estimation and costing- I**

Time : 2 Hrs. M.M. : 50

**SECTION-A**

**Note:**Very short questions. Attempt all ten questions.  
(10x1=10)

- Q.1 A natural material of construction which is obtained from rocks by suitable method is called a .....
- Q.2 ..... number of bricks are required for one cubic metre of masonry.
- Q.3 Cement is greenish grey in colour. (True / False)
- Q.4 The best wood to be used for superior quality of furniture is .....
- Q.5 The principle ore of aluminum is.....
- Q.6 PVC stands for .....
- Q.7 FRP products are heavier. (True / False)
- Q.8 Gypsum is added to control ..... of cement
- Q.9 Wood from ..... trees are used for engineering purposes.

Q.10 The standard size of brick is .....

### SECTION-B

**Note:** Short answer type questions. Attempt any Six questions out of eight questions. (6x5=30)

Q.11 Write the necessary points to be taken into consideration while estimating for wall paneling for a residential house.

Q.12 Calculate the quantity of the gypsum Board along with the accessories, required to do false ceiling of a room having size 7.5m x 4m

Q.13 Write a short note on light fixtures required for a living room of a house.

Q.14 Estimate the cost of a window of size 60" x 48" having glazing in shutters.

Q.15 Calculate the no. of vitrified tiles (600mmx600mm) required for flooring and skirting (100mm) a room size of 8.5m x 4.2m

Q.16 Write a short note on plaster of paris used for interior design.

Q.17 What type of precautions should be taken, while using the laminated wooden boards for interior designing of a residential house?

Q.18 How the plastic products can be used for the interior designing of a residential house.

### SECTION-C

**Note:** Long answer questions. Attempt any one questions out of two questions. (1x10=10)

Q.19 Write a short note on a) False Ceiling  
b) Sliding Doors

Q.20 Prepare an estimate for single wooden flooring at ground level with interior design scheme for a house as shown in fig. -1

Bed Room 4m x 4.5m		Kitchen 3m x 2.5m	Living Room 4m x 6m
Store 2m x 1.5m	Toilet / Bath 2m x 1.5m	Verandah 3m x 3.5m	

Fig. -1