

a) Cork flooring in a library having size 45.7m x 30.5m.

b) Sensor based sliding glass door to be fixed in an office.

Q.20 Prepare the rate of analysis for providing and fixing te gypsum Board False Ceiling For a computer laboratory of size 12.2m x 7.6m x 3.65m of an educational institution. (CO2)

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Dvoc - Level -5

2nd Sem / Interior Design

Subject : Estimation and Costing - II

Time : 2 Hrs.

M.M. : 50

SECTION-A

Note:Very short questions. Attempt all ten questions.

(10x1=10)

Q.1 What is the Volume of one bag of OPC cement?
(CO1)

Q.2 Write the units of measurement and payment for half brick thick walls construction work. (CO2)

Q.3 Define an agreement. (CO3)

Q.4 Define administrative approval. (CO4)

Q.5 Write any two uses of clay products (CO1)

Q.6 Write the units of measurement and payment for varnishing the wooden surfaces. (CO2)

Q.7 PVC stands for Polyvinyl Chloride. (True / False)
(CO2)

- Q.8 Define abstracts of costs. (CO4)
- Q.9 Write the uses of granite stone as finishing material. (CO1)
- Q.10 Define the term technical sanction. (CO3)

SECTION-B

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

- Q.11 Write the procedure of calculation and estimating the requirement of the light fittings and fixtures for a waiting room of size 15.25m x 9.15m (CO1)

- Q.12 Prepare an estimate for providing a decorative rack of toughened glass, for keeping the 100 ornaments along a wall area of 3.65m x 3.65m. (CO3)

- Q.13 Prepare an estimate for providing the steel racks to keep the garments in showroom having racks along the longer walls of size 7.6m long, with 4 rows. (CO3)

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- Q.14 Write a short note on "Schedule of Rates"
- Q.15 Write a short note on the use of Laminates as a decorative material in a drawing room. (CO1)
- Q.16 Write down the specifications of timber strips used for wooden flooring of a bank building. (CO2)

- Q.17 Write the points to be taken into consideration while preparing as estimate for a gift shop having the plan of size 6m x 3.65m. (CO3)

- Q.18 Calculate the quantity of bricks required for making a room of size 4.5m x 3.5m x 3.2m with one brick thick walls above the plinth level, having a door size 2.4m x 1m and a window 1.8m x 1.2m (CO1)

SECTION-C

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

- Q.19 Write in details the "Bill of Quantities" for the following items including all the accessories required for fixing of them, based on studio work projects. (CO4)

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