

**5th Semester/Architectural Assistantship**  
**Subject : Quantity Surveying & Costing**

Time : 3 Hrs.

M.M. : 60

**SECTION-A**

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

- Q.1 Unit of coursed rubble masonry in mud mortar is \_\_\_\_.
- a) Centimeter                      b) Kilogram  
c) Cubic meter                      d) Millimeter
- Q.2 Unit of rain water pipe is \_\_\_\_.
- a) Meter                              b) Millimeter  
c) Decimeter                      d) Centimeter
- Q.3 R.C.C. slab roofing is measured in \_\_\_\_.
- a) Centimeter                      b) Cubic meter  
c) Square meter                      d) Squarecentimeter
- Q.4 Bituminous painting is measured in \_\_\_\_.
- a) Square centimetre              b) Square millimetre  
c) Square meter                      d) None

- Q.5 Ornamental cornice is measured in \_\_\_\_\_.  
a) Centimeter                      b) Kilometer  
c) Meter                                d) None
- Q.6 Electricity fittings is measured in \_\_\_\_\_.  
a) Centimeter                      b) Millimeter  
c) Kilogram                            d) Number

### SECTION-B

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

- Q.7 Water closet is measured in \_\_\_\_\_.
- Q.8 Supply of timber is \_\_\_\_\_.
- Q.9 Supply of bitumen is \_\_\_\_\_.
- Q.10 Iron grill is measured in \_\_\_\_\_.
- Q.11 Welding is done is \_\_\_\_\_.
- Q.12 Silt clearance is done is \_\_\_\_\_.

### SECTION-C

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

- Q.13 Define plinth area estimate.
- Q.14 Define single and two cover bids.
- Q.15 Explain advantages of contract. (any five)
- Q.16 Define salvage value and scrap value.

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- Q.17 Explain piece work agreement.
- Q.18 Define technical sanction.
- Q.19 Define security deposit and retention money.
- Q.20 Define centre line method with example.
- Q.21 Explain system of payment.
- Q.22 Explain standard measurement book with their two uses.

### SECTION-D

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

- Q.23 Describe in detail the types of contracts, their advantages and disadvantages.
- Q.24 Explain in detail the different methods of taking out quantities.
- Q.25 Explain tender, tender form and documents.

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