



VI Semester B.V.A. Degree Examination, September/October - 2022 INTERIOR AND SPATIAL DESING

Estimation And Project Management

Paper: Theory (CBCS Scheme)

Time: 3 Hours Maximum Marks: 70

Instructions to Candidates:

- 1) Illustrate wherever necessary
- 2) Attempt All questions.

SECTION - A

I. Answer any Ten.

 $(10 \times 2 = 20)$

- 1. What are the two main methods used in preparing estimate.
- 2. Define Carpet Area and Circulation Area.
- 3. Define Contract and Agreement.
- 4. Write down duties of Project Manager.
- 5. What do you mean by Tender?
- 6. What are the points need to be considered in preparing estimation report?
- 7. List the phases in project life cycle.
- 8. What is Bar Chart? How is it useful for us.
- 9. What is Turnkey Project?
- 10. What is critical path and mention one example.
- 11. Difference between CPM and PERM.

SECTION - B

II. Answer any Three.

 $(3 \times 10 = 30)$

- 1. What are the steps involved from beginning of any Project till its completion?
- 2. What is Project Organization Structure? Explain in detail.
- 3. Explain methods of Project Monitoring System.
- 4. Explain in detail revised estimates and supplementary estimates.

[P.T.O

(2)

29630

SECTION - C

III. Answer the following questions.

 $(5 \times 2 = 10)$

- Make an estimate for a swing wardrobe of a master bedroom with following specifications.
 - a) 1mm thick inside laminate.
 - 1.2mm thick high gloss wooden texture external laminate. b)
 - c) 8" stainless steel handle for regular shutters.
 - 6" stainless steel handles for loft shutters. d)
 - Necessary hardware. e)

Note: Size of wardrobe - $6' \times 0" \times 7' - 0"$

Size of loft - $6' \times 0" \times 2' - 0"$

2. An office space to be provided with a partition wall measuring $10'-0"\times 8'-0"$. Suggest suitable material for the partition and write the detailed specification along with costing. (10)