



C20-AA-305

7211

BOARD DIPLOMA EXAMINATION, (C-20)

OCTOBER/NOVEMBER—2023

DAA – THIRD SEMESTER EXAMINATION

BUILDING SPECIFICATIONS

Time : 3 Hours]

[Total Marks : 80

PART—A

3×10=30

- Instructions :** (1) Answer **all** questions.
(2) Each question carries **three** marks.
(3) Answers should be brief and straight to the point and shall not exceed five simple sentences.

1. Write any three specifications for rubble stone.
2. Write any three specifications for clearing and levelling the site.
3. Write any three specifications for marking the building o site.
4. Write any three specifications for sand filling in trenches.
5. Write any three specifications for curing of superstructure with brick masonry.
6. Write the method of measurement for RCC works.
7. Write any three specifications for brick work plastering of cement mortar.
8. Write any three specifications of curing for cement concrete flooring.
9. List out any three types of joints used in woodwork.
10. Write the method of application of first coat of colour wash to walls.

- Instructions :** (1) Answer *any five* questions.
(2) Each question carries **eight** marks.
(3) Answers should be comprehensive and criterion for valuation is the content but not the length of the answer.

11. Write the detailed specifications of first class bricks according to APDSS.

(OR)

Write the specifications for laying of plain cement concrete.

12. Write the specifications for laying of damp proof course at Plinth level.

(OR)

Write the specifications for laying of bricks and method of construction of super structure with brick masonry.

13. Write the specifications for centering for RCC works.

(OR)

Write the specifications for plastering work with cement mortar.

14. Write the detailed specifications of finishing for Terrazo flooring.

(OR)

Write the detailed specifications for woodwork for doors.

15. Write the detailed specifications for cement concrete flooring.

(OR)

Write the specifications of laying and curing for RCC slab.

PART—C

10×1=10

- Instructions :** (1) Answer the following question.
(2) The question carries **ten** marks.
(3) Answer should be comprehensive and the criterion for valuation is the content but not the length of the answer.

- 16.** Explain in ten lines the fate of a building without proper exterior or interior weather coats.

★★★