



QP CODE: 23127675 Reg N

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# B.A DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, OCTOBER 2023

#### **Third Semester**

B.A. Visual Arts(Interior Design)

### Core Course - VA3CRT10 - MATERIAL CULTURE I

2017 Admission Onwards

8189CBCE

Time: 3 Hours Max. Marks: 80

#### Part A

Answer any ten questions.

Each question carries 2 marks.

- 1. What is the meaning of roof?
- 2. What is RCC and PCC?
- 3. What is the main difference between soft wood and hard wood?
- 4. What are the types of widening joints?
- 5. How is plywood panels made?
- 6. What is the difference between rockwool and mineral wool?
- 7. What are the constituents of a paint?
- 8. What is a paint?
- 9. What is the physical definition of glass?
- 10. What is plain glass?
- 11. What is glass fabrication?
- 12. What is dry glazed system?

 $(10 \times 2 = 20)$ 

## Part B

Answer any six questions.

Each question carries 5 marks.



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- 13. Explain the different types of stones used in stone masonry.
- 14. What is used for cutting bricks and pushing bricks in course? What is used for lifting and spreading mortar?
- 15. What is the difference between gypsum and plaster?
- 16. List out the specifications to be followed regarding construction and workmanship of wooden frames.
- 17. What is the difference between buff and polish?
- 18. What is paint and Explain its uses?
- 19. What are the various types of varnish?
- 20. Explain the methods and applications of DPC.
- 21. What is a Beam? Explain its types.

 $(6 \times 5 = 30)$ 

#### Part C

Answer any two questions.

Each question carries 15 marks.

- 22. List out the various types of partition walls with sketches.
- 23. Explain the factors affecting durability of wood and steps to control them.
- 24. Explain properties and application of insulating materials.
- 25. Explain the different type of glass partition walls with sketches.

 $(2 \times 15 = 30)$ 

