

QP CODE: 24027572

Reg No	:	
Name	:	

B.A DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, OCTOBER 2024

Third Semester

B.A. Visual Arts(Interior Design)

Core Course - VA3CRT10 - MATERIAL CULTURE I

2017 Admission Onwards

2F34D6DD

Time: 3 Hours

Max. Marks: 80

Part A

Answer any ten questions.

Each question carries 2 marks.

- 1. What are the classification of tiles?
- What is motar? 2.
- 3. What is difference between cane and bamboo?
- 4. What are materials used for making door frames?
- 5. What are the types of polishing?
- What are the disadvantages of rockwool? 6.
- 7. What is varnish?
- 8. What is the purpose of a damp proof membrane?
- What is soda lime glass ? 9.
- 10. What is glazing in construction?
- 11. What is the nature of glass?
- 12. What is wet glazed system?

 $(10 \times 2 = 20)$

Part B

Answer any six questions.

Each question carries 5 marks.



- 13. Describe the various classes of bricks available.
- 14. What is the difference between gypsum and plaster?
- 15. Explain RCC and PCC.
- 16. What are the good properties of timber?
- 17. Explain methods and application of polishing.
- 18. What type of thinners is used for cellulose paints? Why?
- 19. What is paint and what are the various types of paint?
- 20. Why is French polishing called so?
- 21. List out the type of load bearing walls and explain them.

(6×5=30)

Part C

Answer any **two** questions. Each question carries **15** marks.

- 22. Draw sketches of different type of doors, label the parts and explain them.
- 23. What is manufactured wood? Explain different types of manufactures wood, process of manufacture, tools used and uses.
- 24. Explain with sketches the type of joints used in bamboo construction.
- 25. Explain different types of heat modified glass and their uses.

(2×15=30)