



QP CODE: 23104377

23104377

Reg No :

Name :

**B.A DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE
EXAMINATIONS, JANUARY 2023**

Third Semester

B.A. Visual Arts (Interior Design)

Core Course - VA3CRT10 - MATERIAL CULTURE I

2017 Admission Onwards

9D30AF5B

Time: 3 Hours

Max. Marks : 80

core

Part A

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. What are the different types of roof ?
2. What is a stretcher bond?
3. What is timber used for in construction?
4. What is block board?
5. What is rockwool board?
6. What is insulating materials?
7. What is corrosive paint?
8. What are the two main functions of paint?
9. What is bevelled glass?
10. What is glazing in construction?
11. What is the nature of glass?
12. What is wet glazed system?

(10×2=20)

Part B

*Answer any **six** questions.*





Each question carries 5 marks.

13. Explain the differences between English bond & Flemish bond.
14. What are the 4 main types of aggregates?
15. Explain RCC and PCC.
16. What is radial sawn and flat sawn lumber? Explain with sketches.
17. What are the methods of polishing?
18. What makes a paint good quality?
19. Explain the methods and applications of polishing.
20. What is the importance of DPM and DPC?
21. What is a brick partition wall? Explain with a sketch.

(6×5=30)

Part C

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. Give a detailed description of door, its various types, different materials used and its measurements. Explain each with neat sketches.
23. Explain the structural defects in wood with sketches.
24. Explain various processes of preserving timber.
25. What are the different methods of fabrication of glass?

(2×15=30)

