



24021305

QP CODE: 24021305

Reg No :

Name :

B.A DEGREE (CBCS) REGULAR EXAMINATIONS, APRIL 2024

Fourth Semester

B.A Visual Arts(Interior Design)

Core Course - VA4CRT13 - MATERIAL CULTURE II

2017 Admission Onwards

8CA5B6A6

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

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

1. Who invented rubber?
2. Explain the chemistry of plastics.
3. What are the materials used for plastics?
4. Write a short note on G.I. sheet and polycarbonate sheets.
5. Write a short note on rubber flooring.
6. What are non ferrous metals?
7. What are vision panels used for?
8. How are metals doors classified based on its construction?
9. How is fibre different from textile fibre?
10. What are the advantages of rexene?
11. Give two sketches for eco-friendly furniture.
12. What are the peculiarities of marine plywood?

(10×2=20)

Part B

*Answer any **six** questions.*

*Each question carries **5** marks.*

13. Explain the advantages of synthetic rubber.





14. What are the preparations for rubber?
15. What are the advantages of thermoplastics?
16. What are the seven types of plastics?
17. Write a short note on collar beam roof with sketches.
18. What is tempering? Explain why it is done.
19. Discuss the selection criteria of doors.
20. Explain the evaluation of carpets.
21. What are the advantages and disadvantages of gypsum board ceiling?

(6×5=30)

Part C

*Answer any **two** questions.*

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

22. What are the uses of rubber in different form in daily life?
23. Explain the uses and methods for PVC in interior design.
24. Write an essay on roofing materials for a high rainfall area.
25. Narrate importance of using fresh plants for interior decorations and give some examples stating their pros and cons.

(2×15=30)

