

Subject Name Construction Material

Important questions

1. Discuss the geological classification?
2. Discuss general characteristics, their uses and availability of different types of stones.
3. Explain the qualities of a good building stone?
4. What are the constituents of good brick earth?
5. Give classification of the brick earth?
6. Write a short note on drying of bricks?
7. Describe molding of bricks?
8. Define brick and Tiles?
9. Define cement and explain the uses of cement?
10. What are the main constituents of Portland cement? Explain the function of each.
11. Define lime and what are the uses of lime?
12. What are the raw materials required for manufacture of lime? Explain them.
13. Give the characteristics of good timber.
14. Explain the purpose of seasoning of timber.
15. Describe the manufacturing process of plywood.
16. What are the characteristics of an ideal paint?
17. What is paint? What are the main ingredients of an oil paint? Describe the functions of each.
18. Describe the composition properties and uses of a. Cast iron. b. Wrought iron c. Mild steel d. High tension steel.
19. Discuss the benefits of using aluminum products. ?
20. Explain briefly the various process used for molding of plastics?
21. Explain the stone quarrying?
22. Explain the Dressing of stones?
23. Explain the Manufacture of Bricks?
24. What are the different operations in the manufacture of lime explain?
25. Explain the qualities of good timber?