

SAMPLE PRACTICE QUESTIONS

CONCRETE TECHNOLOGY

1. Write various types of curing methods adopted in India.
2. What is stripping of forms?
3. Write the uses of shot-crete.
4. What is batching?
5. Define M30.
6. What is hydration of cement?
7. Define fineness modulus.
8. What is workability?
9. Explain RMC
10. Nominal Mix Vs Design Mix
11. Explain the properties of fresh concrete.
12. Write the classification of aggregates.
13. Write the advantages and disadvantages of concrete.
14. Discuss about admixtures.
15. Explain tests conducted to know workability of concrete.
16. Describe the quality of water for mixing & curing of concrete
17. Write the classification of aggregates.
18. Explain any two types of special concrete.
19. Define form work, its types and requirements of form work.
20. Nominal Mix Vs. Design Mix
21. Write the properties of hardened concrete.
22. Describe the Quality of water for mixing & curing.
23. What do you mean by admixture and classify different types of admixtures used.
24. Explain the steps involved in "Production of Concrete".

25. Describe inspection and quality control of concrete as per codal provision.