## **Subject Name- RBT**

## **Important Questions**

- 1. Define the Railway engineering?
- 2. Define the permanent way and explain the types gauges?
- 3. Define the rails and explain the function and its types of rails?
- 4. Define the sleepers explain the function and its types of sleepers?
- 5. Define the Ballast explain the function and its types of Ballast?
- 6. Define the fixtures and fastenings and explain its function?
- 7. Define the point and crossing?
- 8. Define the Railway stations?
- 9. Explain the selection for railway stations.
- 10. Explain the classification of railway station?
- 11. Define the level crossing.
- 12. Define the signaling?
- 13. Explain the classification of signal?
- 13. Define the track maintenance
- 14. Explain the classification of track maintenance jobs?
- 15. Define the Bridge engineering?
- 16. Component parts of a bridge and their functions?
- 17. Explain the site selection and investigations of bridge?
- 18. Define the bridge foundation.
- 18. Define the cofferdams of bridge
- 19. Define the spread or open foundation
- 20. Define the Raft foundation.
- 21. Define the well foundation.

- 22. Define the piers.
- 23. Define the Temporary bridge
- 24. Define the permanent Bridges?
- 25. Define the Tunnel Engineering?
- 26. Discuss the history of development of tunnels.
- 27. Define the tunnel investigations.
- 28. Define tunneling.
- 29. Explain the lining of tunnels.
- 30. Explain ventilation in tunnels.