





- Q.6** a. What is the importance of plant maintenance? (4)
- b. What are the advantages of using standard data for maintenance control? (4)
- c. Explain breakdown maintenance. (8)
- Q.7** a. What are the duties and responsibilities of a foreman towards management and workers? (8)
- b. Discuss the roles and functions of Industrial Engineer. (8)
- Q.8** a. Discuss materials management. State the functions and objectives of materials management. (8)
- b. What is the concept of inventory models? Also enlist the different types of inventory models. (4)
- c. What are the advantages of good control over the inventories? (4)
- Q.9** a. What is the necessity of ABC analysis? State the steps of ABC analysis. (4)
- b. Mention the outputs generated by material requirements planning (MRP) that can be used in the planning and management of plant operations. Also give the benefits of MRP (6)
- c. Define merit rating. Explain the different methods of merit rating. (6)