Seventh Semester B.Tech. Degree Examination, November 2015 (2008 Scheme)
08.701 : INDUSTRIAL MANAGEMENT (TA)

Time : 3 Hours
Max. Marks : 100

PART - A

Answer all questions.
1. Explain the concept of Break even analysis.
2. Distinguish between recruitment and selection.
3. What is reliability?
4. Distinguish between flow diagram and string diagram.
5. Explain the different process chart symbols.
6. Explain the procedure for job evaluation.
7. What is collective bargaining?
8. What is benchmarking?
9. Explain the concept of marketing mix.
10. Write a short note on six sigma.  \(10 \times 4 = 40\) Marks

PART - B

Answer one full question from each Module.

Module - 1

11. Discuss the evolution of scientific management giving in detail the contributions of any three pioneers in the field.  \(20\)
12. Discuss in detail the different types of companies and their formation.  \(20\)
Module – 2

13. a) What are the factors to be considered while selecting an industrial site? Explain. 10
   b) Explain with neat sketches the different types of plant layouts. 10

14. Explain in detail the different types of wage incentive plans. 20

Module – 3

15. a) Explain the causes, effects and methods to eliminate industrial fatigue. 10
   b) Explain the need and types for workers participation in management level. 10

16. a) Explain in detail the various functions of production planning and control system. 10
   b) Distinguish between continuous production system and intermittent production system. 10

(3×20 = 60 Marks)