



CBCS SCHEME

15MN82

Eighth Semester B.E. Degree Examination, June/July 2019 Mine Management

Time: 3 hrs.

Max. Marks: 80

Note: Answer any FIVE full questions, choosing ONE full question from each module.

Module-1

- 1 a. Compare Traditional management V/s Scientific management. (08 Marks)
b. What are the contributions of following Pioneers to scientific management :
i) F.W. Taylor ii) Henry Fayol. (08 Marks)

OR

- 2 a. List and explain all the functions of Management. (05 Marks)
b. List and explain 14 principles of Management. (05 Marks)
c. Mention the regulation number as per MMR 1961 and list all the duties and responsibilities of mine manager. (06 Marks)

Module-2

- 3 Explain the following Management concepts :
a. Management by Objective (MBO).
b. Management by Exception (MBE).
c. Conflict Management Management of Conflict. (16 Marks)

OR

- 4 a. Explain the nature and characteristics of following types of ownership :
i) Joint stock companies ii) Co-operative organization. (08 Marks)
b. List the duties and responsibilities of mine owner as per MMR – 1961. (08 Marks)

Module-3

- 5 a. List and explain all the functions of Personnel Management. (08 Marks)
b. Write a detailed note on Mine Vocational Training Centre (MVTC) with respect to MVTR – 1966. (08 Marks)

OR

- 6 Explain the following Psychological studies conducted in an organization :
a. Maslow's hierarchy of needs.
b. Theory X and Y.
c. Hawthorne Experiment. (16 Marks)

Module-4

- 7 a. List important provisions of Factories Act 1948 and explain. (08 Marks)
b. List and explain few important Provisions of Payment of Wages Act 1936. (08 Marks)

OR

- 8 a. List important provisions of Workmen's Compensation Act 1923 and explain in detail. (08 Marks)
b. List and explain few important provisions of Employee State Insurance (ESI) Act 1948 and explain. (08 Marks)

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Module-5

- 9 Explain Nature , Characteristics , Application and Advantages of following study's in any organisation :
- a. Work study.
 - b. Motion study.
 - c. Time study.

(16 Marks)

OR

- 10 a. What is MIS? List few characteristics of good MIS.
b. Design MIS for Mining Operation's control in an open cast iron ore mine.

(08 Marks)

(08 Marks)

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