

USN

--	--	--	--	--	--	--	--	--	--

15MN82

Eighth Semester B.E. Degree Examination, Feb./Mar. 2022

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. Explain in detail various functions of Management. (10 Marks)
b. Write a brief note on Principles of Management. (06 Marks)

OR

- 2 a. What are the basic principles of scientific management, as codified by F.W. Taylor? Explain. (04 Marks)
b. Enumerate the duties and responsibilities of Mine's Manager. (12 Marks)

Module-2

- 3 a. Explain briefly the line and staff organization with its merits and demerits. (10 Marks)
b. Describe Organisation structure of a large open cast coal mine with the help of a word diagram. (06 Marks)

OR

- 4 a. Explain the essence of Management By Objective (MBO) and also mention its advantages. (06 Marks)
b. Enumerate the duties and responsibilities of Mine Owner. (10 Marks)

Module-3

- 5 a. What are the functions of Personnel Management? (04 Marks)
b. Explain briefly the process involved in recruitment and selection of Employees. (06 Marks)
c. What are the barriers in communication and techniques to overcome such barriers? (06 Marks)

OR

- 6 a. Enumerate various techniques to motivate Employees in an Organisation. (06 Marks)
b. Describe Maslow's hierarchy of needs in relation to motivation. (05 Marks)
c. What is theory X and Y? Explain. (05 Marks)

Module-4

- 7 a. What are the causes of Industrial disputes? (06 Marks)
b. What are the settlement procedure available for Industrial disputes? Explain. (06 Marks)
c. How do you redress workers grievances in an Organisation? (04 Marks)

OR

- 8 a. Write a note on workers participation in Management. (06 Marks)
b. What are the important provisions made in payment of Wages Act, Workmen's Compensation Act and Factories Act? (10 Marks)

Module-5

- 9 a. Describe Work study in relation to Productivity. (04 Marks)
b. Elaborate 'Work study and the Workers' and 'Work study and the Management'. (08 Marks)
c. Write a note on 'Motion Time Measurement'. (04 Marks)

OR

- 10 a. Why does an Organization requires an Information System? (05 Marks)
b. What are the characteristics of good Management Information System (MIS)? Explain. (05 Marks)
c. Describe Procedure for Motion Study. (06 Marks)

* * * * *

Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.
2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8 = 50, will be treated as malpractice.