

B.E. Mining Engineering Eighth Semester
MN801 - Mine Management

P. Pages : 1

Time : Three Hours



GUG/W/18/2081

Max. Marks : 80

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- Notes :
1. Assume suitable data wherever necessary.
 2. Illustrate your answers wherever necessary with the help of neat sketches.
 3. Weightage to the question indicated on its right.

1. Who is called as father of modern management? Explain in details the contributions made by him? Also explain how his theory is applicable to large organisations like CIL, MOIL? **16**

OR

2. Define management. Is management art or science? Explain in detail the functions of management and steps involved in execution of each function. **16**
3. Discuss advantages of training for mining industry. Explain in brief types of training methods used in mining industry along with advantages and limitations of each. **16**

OR

4. Define motivation. State types of motivation. Explain in detail any three theories on motivation. Which according to you is applicable to large mining organisation like CIL, MOIL, etc. **16**
5. Define production planning and control. Explain in detail the steps involved in production planning and control. **16**

OR

6. Define productivity. Discuss significance of productivity for mining Engineers. Suggest measures to improve productivity of large o/c mining project. **16**
7. Discuss significance of Human Relations in mining industry. Suggest measures to improve human relations in mines. **16**

OR

8. Define Industrial conflict. Is conflict desirable? Discuss in detail the types of conflicts. **16**
9. Explain in detail the procedure followed by large mining organisations for selection of JETS (Junior Executive Trainees) How selection procedure of PSU different from public limited companies like vedanta, etc. **16**

OR

10. Define Industrial fatigue. Discuss measures to reduce fatigue in u/g coal mines. **16**
