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Question Paper Code : 10960

B.E./B.Tech. DEGREE EXAMINATIONS, APRIL/MAY 2025.

Fifth/Sixth/Seventh/Eighth/Tenth Semester

Aeronautical Engineering

MG 8591 — PRINCIPLES OF MANAGEMENT

(Common to Automobile Engineering/Computer Science and Engineering/ Computer and Communication Engineering/Electrical and Electronics Engineering/ Electronics and Communication Engineering/Electronics and instrumentation Engineering/Industrial Engineering/Industrial Engineering and Management/ Instrumentation and Control Engineering/Mechanical Engineering/ Mechanical Engineering (Sandwich)/Mechanical and Automation Engineering/ Mechatronics Engineering/Robotics and Automation/Artificial Intelligence and Data Science/Information Technology)

(Regulations 2017)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Write any two characteristics of Management.
2. Mention any two important functions of top management.
3. What are the main objectives of planning?
4. List out the features of planning.
5. State the advantages of organization.
6. List the steps involved in process of delegation.
7. Write the Principles of Direction
8. State the need for communication.
9. What are the requirements for effective control?
10. Define Productivity. Specify any four factors that affect productivity.

PART B — (5 × 13 = 65 marks)

11. (a) Discuss "Management as a Science and as an Art".

Or

- (b) Explain the different types of Business organization along with its merits.

12. (a) Explain the process of MBO and explain its benefits and weakness.

Or

- (b) Elucidate the decision making process in detail.

13. (a) What is meant by organization? Explain its nature, purpose and importance.

Or

- (b) (i) Mention the various internal sources of recruitment. Explain its merits and demerits. (8)

- (ii) Elaborate the different types of delegation. (5)

14. (a) Elucidate any four types of leadership styles with examples.

Or

- (b) Elaborate the principles of effective communication.

15. (a) Explain the steps involved in the control process in detail.

Or

- (b) Discuss the objectives, merits and problems of budgeting and Budgetary control.

PART C — (1 × 15 = 15 marks)

16. (a) You are working as a manager in XYZ ltd. Due to the financial problem in the organization, company is unable to pay the salary for the past three months. Due to the crisis employees are in major grievance, leaving the job because of insecurity. This type of situation has been faced by the company for the first time so there is no historic data available to solve the major problem. Employees are the asset for any organization, if grievance is not going to handle properly then it will go to harm the organization. As managers work is also to solve the grievance in the organization answer the following :

- (i) What steps should the manager take in this situation? (5)

- (ii) Here a manager becomes leader — Comment (5)

- (iii) What are the qualities needed for a manager during a crisis? (5)

Or

- (b) Read the following case carefully and answer the questions that follow:

The Synergy International Company dealing with electronic equipments was established 15 years ago in Putalisadak, Kathmandu. The company has expanded steadily over the years and gained name and fame as well. As a result, it has been receiving several large orders for electronic equipments and spare parts from various INGO's, NGO'S and government agencies. Its annual turnover was around Rs. 30 million last year. It is headed by General Manager who also the Chief Executive of the company.

The company has three main divisions: manufacturing, marketing and finance each headed by a manager. Managers are engaged themselves in filing, secretarial works, mailing and reproduction functions. A junior level staff is in-charge of purchasing, receiving, storing, accounts payable, factory payroll, cost accounting and dispatching. Under the head of marketing division, there are senior office assistants in-charge of sales, advertising, credit and account receivables. Similarly, under the head of finance division, there are senior office assistants for financial accounting, taxes, government reports and office payroll functions.

The CEO of the company has recently been overwhelmed by the threats of collecting information. Whenever information is needed, several different sources are to be contacted, and much time is being wasted in finding the required information. The CEO is now being delayed of notice about ideal equipments in the office to different divisions and also in the preparation of important operating reports.

The CEO recently had a meeting with divisional managers, in-charge of manufacturing, marketing and finance and expressed his dissatisfaction. The three managers complained threat they cannot change any of their work routines and give up any of their present staffs.

Questions :

- (i) What are the major problems in this case? (3)
- (ii) Do you see any principles of management that are being violated by the managers of the company? Elucidate. (3)
- (iii) Do you find any evidence of decentralized managerial authority? Justify. (3)
- (iv) Under which form of organization is the company presently operating? (3)
- (v) Which organizational structure would you suggest to the CEO of the company to overcome the existing problems? (3)

