

Question Paper Code : 57601

B.E./B.Tech. DEGREE EXAMINATION, MAY/JUNE 2016

Sixth Semester

Mechanical Engineering

MG 6851 – PRINCIPLES OF MANAGEMENT

(Common to Mechanical Engineering (Sandwich), Environmental Engineering, Geoinformatics Engineering, Electronics and Communication Engineering, Automobile Engineering, Mechanical and Automation Engineering, Mechatronics Engineering, Aeronautical Engineering and Fifth Semester Industrial Engineering and Fourth Semester Industrial Engineering and Management)

(Regulations 2013)

Time : Three Hours

Maximum : 100 Marks

Answer ALL questions.

PART – A (10 × 2 = 20 Marks)

1. Define Management.
2. Specify the functions of management.
3. What are the objectives of planning ?
4. List the steps in decision making process.
5. Define Organizing.
6. What is decentralization ?
7. Mention the various types of leadership styles.
8. What do you mean by the term 'Noise' in communication ?
9. Name any two HR related controlling techniques.
10. What are the uses of computers in handling information ?

PART - B (5 × 16 = 80 Marks)

11. (a) (i) Is Management a Science or Art ? Discuss.
(ii) Explain the evolution of Management in detail.

OR

- (b) Explain the fourteen principles of management advocated by Henry Fayol. (16)
12. (a) What are the objectives of planning ? Illustrate how you will set objectives for a manufacturing organization. (16)

OR

- (b) With suitable example illustrate the steps involved in the process of decision making. (16)

13. (a) In detail explain the Nature and Purpose of Organization. (16)

OR

- (b) Explain line and functional organizational structures with their advantages and limitations. (16)

14. (a) (i) What are the essential qualities of a good leader ? (8)
(ii) Name the motivational theories and explain any two of them. (8)

OR

- (b) Discuss how the communication through electronic media is helpful for effective business. (16)

15. (a) (i) What is productivity ? Explain the methods of improving productivity in IT industry. (8)
(ii) List out the needs and characteristics of MIS. (8)

OR

- (b) Write short notes on :
(i) Control of productivity problems and management. (8)
(ii) Direct and preventive control. (8)