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## B.E./B.Tech. DEGREE EXAMINATION, NOVEMBER/DECEMBER 2018.

Fourth/Fifth/Sixth/Seventh/Eighth Semester

Civil Engineering

## MG 6851 — PRINCIPLES OF MANAGEMENT

(Common to Electronics and Communication Engineering/Mechanical
Engineering/Mechanical Engineering (Sandwich)/Aeronautical
Engineering/Automobile Engineering/Electrical and Electronics
Engineering/Electronics and Communication Engineering/Electronics and
Instrumentation Engineering/Environmental Engineering/Geoinformatics
Engineering/Industrial Engineering/Industrial Engineering and
Management/Instrumentation and Control Engineering/Mechanical Engineering
and Automation Engineering/Mechatronics Engineering/Robotics and Automation
Engineering/Polymer Technology)

(Regulations 2013)

(Also Common to PTMG 6851 – Principles of Management for B.E. (Part-Time) – Fifth Semester/Sixth Semester/Seventh Semester/Mechanical Engineering/Electronics and Communication Engineering/Civil Engineering (Regulations 2014))

Time: Three hours

Maximum: 100 marks

(Codes/Tables/Charts to be permitted, if any may be indicated)

Answer ALL questions.

PART A —  $(10 \times 2 = 20 \text{ marks})$ 

- 1.. Define management.
- 2. What are the roles and skills of managers?
- 3. State a various steps in playing.
- 4. What you understand by decision making?
- 5. Define centralization.

- 6. What is human resources planning?
- 7. What is meant by downward communication?
- 8. Mention the various types of leadership styles.
- 9. What are various steps involved in the controlling process?
- 10. Name any two HR related controlling Techniques.

PART B — 
$$(5 \times 13 = 65 \text{ marks})$$

- 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.
- 12. (a) What are the objectives of planning? Illustrate how you will set objectives for a manufacturing organization.

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- (b) With suitable example illustrate the steps involved in the process of decision making.
- 13. (a) In detail explain the nature and purpose of organization.

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- (b) Explain in detail about the human resources planning.
- 14. (a) Explain in detail about the various types of leadership with its different styles.

Or

- (b) Define motivation. Explain the theories of motivation in detail.
- 15. (a) Explain in detail about impact of IT in management concept.

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

## PART C — $(1 \times 15 = 15 \text{ marks})$

- 16. XYZ Industries is a manufacturing company with line and staff organization. Pandian, a young staff officer developed a plan of increasing the life of certain equipments in the plant. He took the plan directly to the foreman of the department but was rebuffed by the supervisor who privately acknowledged the merit of the plan but resented the staff officer trying to show off his talents. The Staff officer's Association condemned the behaviour of Pandian that he should have allowed the plan to appear as a contribution of the staff group rather than his own.
  - (a) Analyze the situation in terms of the possible causes of the reaction of the supervisor and staff officer's group. (9)
  - (b) Suggest a measure to diffuse the situation.

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