## Reg. No. :

# **Question Paper Code : 21925**

#### B.E./B.Tech. DEGREE EXAMINATION, NOVEMBER/DECEMBER 2015.

#### Seventh Semester

#### **Electrical and Electronics Engineering**

#### MG 2351/10177 GE 003/10144 GE 003 - PRINCIPLES OF MANAGEMENT

(Common to Seventh Semester — Polymer Technology, Textile Technology, Textile Technology (Fashion Technology) Sixth Semester — Aeronautical Engineering, Automobile Engineering, Civil Engineering, Electronics and Communication Engineering and Mechanical Engineering and also common to Eighth Semester — Electronics and Instrumentation Engineering and Instrumentation and Control Engineering)

(Regulations 2008/2010)

(Common to PTMG 2351/10177 GE 003/10144 GE 003 – Principles of Management for B.E. (Part-Time) Sixth/Seventh Semester – Civil Engineering/ Textile Technology/ECE – Regulations 2009/2010)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

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

1. Who is the father of scientific management? What is scientific management?

- 2. Distinguish between Administration and Management?
- 3. Define Planning premises.
- 4. What is the difference between strategy and policy?
- 5. What are the limitations of line and staff authority?
- 6. What is Delegation of authority?
- 7. Name any four leadership styles.
- 8. What is meant by organizational culture?
- 9. Explain briefly the term zero-base budgeting?
- 10. What is quality control?

PART B —  $(5 \times 16 = 80 \text{ marks})$ 

| 11. | (a)              | (i) Discuss the scope and nature of management. (8)                                       |
|-----|------------------|---|
|     |                  | (ii) What are the environmental factors that affect business? Explain them. (8)           |
|     |                  | Or  |
|     | (b)              | With suitable examples explain the various types of business organizations. (16)          |
| 12. | (a)              | Explain the steps involved in planning process. (16)                                      |
|     |                  | Or  |
|     | (b)              | Write short notes on  |
|     |                  | (i) Management by objective (8)   |
|     |                  | (ii) Types of strategies (8)  |
| 13. | (a)              | What is span of control and explain the factors which influence the span of control? (16) |
|     |                  | Or  |
|     | (b)              | Explain any four methods of performance appraisal. (16)                                   |
| 14. | (a)              | Explain any two theories of motivation. (16)  |
|     |                  | Or  |
|     | (b)              | Define communication. What are the barriers to effective communication? (16)              |
| 15. | (a)              | With suitable examples explain any four non-budgetary control techniques. (16)            |
|     |                  | Or  |
|     | (b) <sup>`</sup> | (i) Explain the concept and process of controlling in detail.                             |
|     |                  | (ii) Write a note on different types of control.  |