Scheme - E

Sample Question Paper

Course Name: All Courses of Diploma in Engineering

Course Code: EJ/EN/ET/EX/EV/IC/IE/IS/MU/DE/ ME/PG/PT/AE/ CE/CS/CR/

CO/CM/IF/EE/EP/CH/CT/PS/CD/ED/EI/CV/MH/FE/IU

Semester: Sixth 12219

Subject : Management

Marks : 100 Time: 3 Hrs.

Instructions:

1. All questions are compulsory.

- 2. Illustrate your answers with neat sketches wherever necessary.
- 3. Figures to the right indicate full marks.
- 4. Assume suitable data if necessary.
- 5. Preferably, write the answers in sequential order.

Q.1 A) Attempt any THREE of the following:

12 Marks

- a) Define IPR and state its types.
- b) Describe scientific management theory of FW Taylor.
- c) State any eight principles of Management suggested by Henry Fayol.
- d) Define Coordination and state its need in management

Q.1 B Attempt any ONE of the following:

06 Marks

- a) Define Decision Making. Describe stepwise procedure for effective decision making
- b) State four types of Organization and describe the working of Line & Staff organization with line diagram.

Q.2 Attempt any FOUR of the following:

16 Marks

- a) State three levels of management and their functions.
- b) Describe the concept of "Span of Control" and state its significance.
- a. Compare merits and demerits of "Centralized" and "Decentralized" departmentation.
- b. Distinguish between "Public Limited Company" and "Private Limited Company"
- c. Define" Leadership." State four basic styles of "Leadership"

Q.3 Attempt any FOUR of the following:

16 Marks

- a) State salient features of "Factory Act.
- b) Define Motivation. Describe "Intrinsic" and "Extrinsic" motivation with suitable examples.
- c) Why accidents occur in industry? State any two situations causing accidents.
- d) Describe main provisions of Workmen's Compensation Act.
- e) State Maslow's theory of Motivation and its applications in industry.

Q.4 (A) Attempt any THREE of the following:

12 Marks

- a) Define Inventory. State its importance. List various types of inventory and give example of each.
- b) Define "Fixed Capital" and "Working Capital" Give example of each. State its use in industry.
- c) Define "Budget" Why Budget is required? State any 4 types of budget.
- d) Define Tax. Describe the provisions of Excise Tax.

Q.4 (B) Attempt any ONE of the following:

06 Marks

- a) Define Production Budget. How Production Budget is prepared with Variance report?
- b) Define "Purchase Function" Describe step wise procedure of purchasing.

Q.5 Attempt any TWO of the following:

16 Marks

- a. What is "ABC Analysis? How does it help in Inventory Control?
- b. Define Economic Order Quantity [EOQ] State its significance. How industry use it in controlling the Inventory
- c. Describe the procedure of settlement of Industrial dispute.

Q.6 Attempt any TWO of the following:

16 Marks

a) A small scale mechanical unit carries out six activities as indicated below

S.NO.	ACTIVITY	PERIOD IN DAYS
01	1-2	04
02	2-3	06
03	3-5	05
04	2-4	04
05	4-5	03
06	5-6	05

Draw the Network Diagram. Calculate EST, LST, EFT, LFT and Float. Mark Critical path. And find out total project duration.

- b) Define Break-even Point? Explain graphically the effect of variation in "Sales' and "Fixed Cost" on Break-even point
- c) Define Profit & Loss Account" and "Balance Sheet" State its usefulness in effective financial management.
