



P.E.S. College of Engineering, Mandya - 571 401
(An Autonomous Institution affiliated to VTU, Belagavi)
Fifth Semester, B.E. - Industrial and Production Engineering
Semester End Examination; Feb. - 2021
Management and Entrepreneurship

Time: 3 hrs

Max. Marks: 100

Course Outcomes

The Students will be able to:

CO1: Define the meaning, nature, levels and characteristics of management.

CO2: Describes the nature, types, purpose of planning and taking decision under different conditions, and defines the different organization structures and staffing policies and Procedures.

CO3: Demonstrate the motivation, leadership theories and communication process model and Define the entrepreneurship concept, process and barriers in entrepreneurship.

CO4: Explain the Institutional supports given by the government to start Small Scale Industry.

CO5: Recognize the guide lines to be followed for writing the project report, and to survey the market.

Note: I) PART - A is compulsory. Two marks for each question.II) PART - B: Answer any **Two** sub questions (from a, b, c) for Maximum of **18 marks** from each unit.

| Q. No. | Questions | Marks | BLs | COs | POs |
|----------------------|--|-----------|-----|-----|-----|
| I : PART - A | | 10 | | | |
| I a. | What are the levels of Management with a simple schematic diagram? | 2 | L1 | CO1 | PO1 |
| b. | Briefly mention the different types of span of control with a simple schematic diagram. | 2 | L1 | CO2 | PO1 |
| c. | Mention the types of Entrepreneur. | 2 | L1 | CO3 | PO1 |
| d. | Expand KSSIDC and DIC. | 2 | L1 | CO4 | PO1 |
| e. | What is feasibility study with an example? | 2 | L1 | CO5 | PO1 |
| II : PART - B | | 90 | | | |
| UNIT - I | | 18 | | | |
| 1 a. | Explain the FW Taylor's principle of scientific management. | 9 | L1 | CO1 | PO1 |
| b. | Explain the Fayol's principle of modern management. | 9 | L1 | CO1 | PO1 |
| c. | Explain the roles in functional areas and skills of management. | 9 | L1 | CO1 | PO1 |
| UNIT - II | | 18 | | | |
| 2 a. | Explain in detail any two hierarchy of plans. | 9 | L1 | CO2 | PO1 |
| b. | Explain with suitable sketches, the line and staff organization chart and functional organization chart. | 9 | L1 | CO2 | PO1 |
| c. | Explain the nature and importance of staffing. | 9 | L1 | CO2 | PO1 |
| UNIT - III | | 18 | | | |
| 3 a. | Explain the Maslow's need hierarchy. | 9 | L1 | CO3 | PO1 |
| b. | Explain the steps in controlling process. | 9 | L1 | CO3 | PO1 |
| c. | Explain the functions of entrepreneur. | 9 | L1 | CO3 | PO1 |

UNIT - IV**18**

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|------|---|---|----|-----|-----|
| 4 a. | Discuss the steps to start a small scale industry. | 9 | L1 | CO4 | PO1 |
| b. | Explain the formation of Tiny and Ancillary industry with a suitable example. | 9 | L1 | CO4 | PO1 |
| c. | Explain the following institutional support schemas: | | | | |
| | i) TECKSOK | 9 | L1 | CO4 | PO1 |
| | ii) KSFC | | | | |

UNIT - V**18**

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|------|--|---|----|-----|-----|
| 5 a. | Explain market feasibility with suitable example. | 9 | L1 | CO5 | PO1 |
| b. | Explain various techniques used for Network Analysis. | 9 | L1 | CO5 | PO1 |
| c. | Explain briefly the guidelines by planning commission for the preparation of the project report. | 9 | L1 | CO5 | PO1 |

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