



P.E.S. College of Engineering, Mandya - 571 401

(An Autonomous Institution affiliated to VTU, Belagavi)

Fifth Semester, B.E. - Mechanical Engineering

Semester End Examination; Feb. - 2021

Management and Entrepreneurship

Time: 3 hrs

Max. Marks: 100

Course Outcomes

The Students will be able to:

CO1: Explain nature and characteristics of management, scope and functional area of management.

CO2: Describe the Principles of organization, organization theories, Explain departmentation, authority, power, organizing, organizational effectiveness, Span of control.

CO3: Analyses the stages in entrepreneurial process, role of entrepreneurs in economic development, entrepreneurship in India, entrepreneurship and its barriers.

CO4: Analyze the Job, job description, specification, design: evaluation, time recording, wage and incentives. Wages, Distinguish Time rate v/s piece rate, fringe benefits.

CO5: Describe project identification, project preparation, selection, project report, need and significance of a project report, contents, Explain project planning, monitoring and control, evaluation, errors of a project report.

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.	Mention different levels of Management.	2	L1	CO1	PO10
b.	Define Authority and Power.	2	L1	CO2	PO11
c.	List different types of Entrepreneur.	2	L1	CO3	PO10
d.	Name different kinds of Motivation.	2	L1	CO4	PO10
e.	Define a Project.	2	L1	CO5	PO11
II : PART - B		90			
UNIT - I		18			
1 a.	Explain different functional areas of Management.	9	L2	CO1	PO11
b.	Justify whether management is science, art or profession.	9	L4	CO1	PO11
c.	Explain Early Management approaches.	9	L2	CO1	PO11
UNIT - II		18			
2 a.	Explain principles of Organizations.	9	L2	CO2	PO11
b.	Explain Organizations effectiveness with a cycle.	9	L2	CO2	PO11
c.	Define span of control and list out different span of control with their advantages and disadvantages.	9	L2	CO2	PO10
UNIT - III		18			
3 a.	Explain different functions of an Entrepreneur.	9	L2	CO3	PO8
b.	Explain different steps in Entrepreneurial process.	9	L2	CO3	PO11
c.	Explain the role of Entrepreneur in economic development at a country.	9	L2	CO3	PO11

UNIT - IV**18**

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|---|---|----|-----|------|
| 4 a. With a neat block diagram, explain Herzberg's motivation Hygiene theory. | 9 | L2 | CO4 | PO11 |
| b. Explain different methods for job evaluation. | 9 | L2 | CO4 | PO11 |
| c. Explain different methods of wage payment. | 9 | L4 | CO4 | PO1 |

UNIT - V**18**

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|--|---|----|-----|------|
| 5 a. Explain briefly the aspects considered for project appraisal. | 9 | L2 | CO5 | PO11 |
| b. Explain project formulation. | 9 | L2 | CO5 | PO11 |
| c. Briefly explain the steps involved in starting SSI. | 9 | L2 | CO5 | PO11 |

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