	H	525	III	•

RV COLLEGE OF ENGINEERING® Autonomous Institution affiliated to VTU

V Semester B. E. Examinations

DEPARTMENT OF INDUSTRIAL ENGINEERING AND MANAGEMENT **Principles of Management and Economics**

Time: 03 Hours **Maximum Marks: 100**

Instructions to candidates:

- 1. Answer all questions from Part A. Part A questions should be answered in first three pages of the answer book only.
- 2. Answer FIVE full questions from Part B. In Part B question number 2

	is c	compulsory. Answer any one full question from 3&4, 5&6, 7&8 and 9&10.	
		PART-A	
Q1	1.1	The power to hold workers accountable for their actions and to make decisions about the use of organizational resources is known as Authority	(01)
	1.2	Mary parker was one of the first to recognize that organizations could	(01)
		be viewed from the perspective of individual and group behavior.	
	1.3	Management Science came into existence in acontext	(01)
	1.4	In the behavioral management approach what is the primary focus of the manager is	(01)
	1.5	In a mechanistic organization, communication is mostlytop to down (or)Formalization,Centraliz	ed (01)
	1.6	Organic Structures include cross-hierarchical and cross-functional teams and a flat structure	(01)
	1.7	Grouping activities on the basis of customer flow is process departmentalization	(01)
	1.8	Procter & Gamble has separate departments for Tide, Pampers, Charmin,	(01)
	1.9	In Maslow's hierarchy of needs, is the highest level of need?	fulfillem (01)
	1.10	The offering of employee health insurance addresses which of Maslow's needs?	(01)
	1.11	Individuals become leaders based on their traits and their behaviour	(01)
	1.12	The ability to influence people through granting or withholding benefits that are of	(01)
		interest to them is called Reward power	
	1.13	Mr. X is the only person in the company with expertise in the E-Commerce field. This source of power is called expert power	(01)
	1.14	The demand for a good increases when the price of a substitute high and also increases when the price of a complement falls.	(01)
	1.15	The price elasticity of demand is 5.0 if a 10 percent increase in the price results in a 50% decrease in the quantity demanded.	(01)
	1.16	Adam Smith called price mechanism as Invisible hand	(01)
	1.17	An economy that interacts with other economies is known as open Economy	(01)
	1.18	Economic growth is the percentage increase in the real GDP	(01)
	1.19	The price elasticity of demand measures the in quantity demanded due to a change in price in quantity demanded	(01)
	1.20	A shift in the supply curve to the right indicates an <u>increase</u> in supply.	(01)

Safety/social needs

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PART-B

2	a	Discuss Hawthorne effect in today's workplace. How can managers apply these	(08)
		Concepts to improve work performance?	(00)
	b	Elaborate on the contributions of Henry Fayol to Management theory and justify the	(08)
		Relevance of this theory for today's organizations.	(08)
3	a	Though decentralization is a welcome idea for efficient administration of any organization, but it comes with its own drawbacks. Discuss	(08)
	b	In today's business environment, more than any preceding era, the only constant is	(08)
		change. Successful organizations effectively manage change, continuously adapting	(00)
		their bureaucracies, strategies, systems, products, and cultures to survive the shocks	
		and prosper from the forces that decimate the competition. With this context Explain	
		in detail the Strategic Management process.	
		OR	
4	a	The Taj west End Hotel has divisions such as reception, outdoor catering, conference hall maintenance and sales. With a schematic representation, illustrate the type of organization structure with advantages and disadvantages.	(08)
	b	Describe the situations where the decision making can be Decentralized. Explain any two cases in detail.	(08)
5	a	Theory X follows lower order needs and Theory Y follows higher order needs. Elucidate using Maslow's hierarchy of needs theory.	(08)
	b	Discuss the findings of Ohio state studies in reference to this following quotation by	
		Mahatma Gandhi "I suppose leadership at one time meant muscles; but today it	(08)
		means getting along with people".	
		OR	1
6	a	Explain the three key linkages in expectancy theory and their role in motivation, which affect a worker's level of performance with an example?	(08)
	b	Exhibit the relationship between task behavior and relationship behavior using	(00)
		Blake & Mouton's managerial grid.	(08)
7	a	Discuss the role of firms in the circular flow model. How do they interact with households? How does the financial sector contribute to the circular flow of income and expenditure	1//101
	b	Explain the relationship between elasticity and pricing strategies. How do firms use the concept	
		of price elasticity to determine pricing policies in both competitive and monopolistic markets?	(08)
		OR	
8	a	Describe the income approach to measuring GDP. What are the different types of income included in this approach. Also Discuss the role of exports and imports in GDP calculations. How do they impact the overall GDP of a country?	11101
	b	Describe the Keynesian cross model. Explain how it demonstrates the relationship between aggregate demand and national income. Discuss the concept of equilibrium output in this model and how government spending can influence equilibrium.	1 // 10 1

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9	a	a Would you expect supply to play a more significant role in determining the price of a basic necessity like food or a luxury like perfume? Explain							
	b	Illustrate the concept of a shortage and a surplus in a market. What are the implications of each for prices and quantities exchanged?							
		OR		_					
10	a	Compare and contrast elastic, inelastic, and unitary price elasticity's of demand and supply. Provide examples for each.	(08)						
	b	Will the firms in an oligopoly act more like a monopoly or more like competitors? Briefly explain							

HS251TA

......Q.P.Code (For office use only)

Course	Course Code: HS25ITA Course Title: Principles of Management and Economics												
	PART-A												
Q.No	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	1.10			
ВТ	2	2	2	2	2	2	2	2	3	2			
COs	4	1	2	2	2	3	4	4	4	5			
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Q No	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	1.20			
ВТ	2	2	2	2	2	2	2	2	3	2			
COs	5	3	2	2	2	3	4	4	4	5			

PART-B

Quest	ion	ВТ	Cos	KI-D	Question		ВТ	Cos
No		Levels	addressed		No		Levels	addressed
a k	а	3	1				3	2
	b	2	1			b	3	2
2	С				3	С		
	d					d		
	а	2	2			а	3	3
_	b	2	2		_	b	3	3
4	С				5	С		
	d					d		
	а	2	3			а	2	4
6	b	3	3		_	b	3	4
6	С				7	С		
	d					d		
	а	3	4			а	3	5
0	b	2	4			b	2	5
8	С				9	С		
	d					d		
	а	3	5			а		
10	b	2	5		11	b		
10	С				11	С		
	d					d		

Signature	of Scri	ıtinizer	•

Signature of Chairperson:

Name: Name: