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sd Dhormasthath Manjunathashwara MBAS 405 College of Business Management, Mangalore

Post Graduate Centre for Management

First Semester M.B.A. Degree Examination, June 2023 **BUSINESS ADMINISTRATION Economics for Managers**

Time: 3 Hours

Max. Marks: 70



(Compulsory)

Answer to the question should **not** exceed **six** pages.

 $(1 \times 15 = 15)$

1. Explain how a monopoly firm reaches its equilibrium in the short and long run.

SECTION - B

Answer any five of the following questions. Each question carries eight marks. $(5 \times 8 = 40)$ Answer to the question should not exceed five pages.

2. The following series show the sales of fertilisers in A.P. during 1990-95.

Manua.	Sales (Rs. in Lakhs)	
Years .	83	
1990	92	
1991		
1992	71	
1993	90	
1.48	169	
1994	200	
1995	200	

Using the method of least square, find the trend values and estimate the sales for the year 1996.

Using the following demand equation : Y = -3.2 + 0.62x

Estimate the demand for a road transport in 1995, if the population is 2,044,000 in a city.



- 3. Distinguish between GDP and NDP. Describe the various methods of measuring national income.
- 4. Briefly review any three theories of profit.
- 5. Explain the policies and measures to control business cycles.
- 6. Explain the objectives and importance of monetary and fiscal policy.
- 7. "Managerial economics is the discipline which deals with the application of economic theory to business management." Discuss.
- 8. What are isoquants? Explain the laws of returns to scale.

SECTION - C (Compulsory)

Answer to the question should not exceed six pages.

 $(1 \times 15 = 15)$

- 9. a) Why does the normal demand curve slope downwards? Can there be an upward rising demand curve ? Explain with examples.
 - b) Suppose individual demand schedule for A, B and C are given as follows:

Price (Rs.)	Demand of			
	A's	B's	C's	
5	. 80	40	40	
10	40	20	20	
15	20	10	10	
20	10	05	05	
25	5	0	0	

Find out the market demand schedule, draw the market demand curve and calculate elasticity when price falls from Rs. 15 to Rs. 10 and elasticity when price rises from Rs. 10 to Rs. 15.