

**BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI  
(END SEMESTER EXAMINATION)**

**CLASS: MBA  
BRANCH: MBA**

**SEMESTER : I  
SESSION : MO/2024**

**SUBJECT: MT408R1 MANAGERIAL ECONOMICS**

**TIME: 3 Hours**

**FULL MARKS: 50**

**INSTRUCTIONS:**

1. The question paper contains 5 questions each of 10 marks and total 50 marks.
  2. Attempt all questions.
  3. The missing data, if any, may be assumed suitably.
  4. Before attempting the question paper, be sure that you have got the correct question paper.
  5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
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Q.1(a)	Explain the significance of managerial economics in business decision-making, especially in the context of limited resources.	[5]	CO1	BL 2
Q.1(b)	Discuss the limitations of traditional profit maximization as a business objective in modern economies.	[5]	CO1	2
Q.2(a)	Analyze the impact of a significant increase in consumer income on the demand curve for a luxury product. Illustrate your answer with a diagram.	[5]	CO2	4
Q.2(b)	Discuss the concept of indifference curves and explain how they are used to determine consumer equilibrium.	[5]	CO2	4
Q.3(a)	Explain the concept of economies and diseconomies of scale.	[5]	CO3	2
Q.3(b)	Describe the cost-output relationship and its implications for business decision-making.	[5]	CO3	3
Q.4(a)	Compare perfect competition with monopoly in terms of pricing power and market control. What are the advantages and disadvantages of each for consumers?	[5]	CO4	4
Q.4(b)	Discuss the role of entry and exit of firms in the long-run equilibrium of a perfectly competitive industry.	[5]	CO4	4
Q.5(a)	Define national income and discuss two common methods used to measure it.	[5]	CO5	4
Q.5(b)	Describe the phases of a business cycle and discuss how businesses might adapt their strategies during recession and recovery periods.	[5]	CO5	3

:25/11/2024:E