

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

**CLASS: MBA
BRANCH: MBA**

**SEMESTER : I
SESSION : MO/2025**

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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		CO	BL
Q.1(a)	Define Managerial Economics and explain its scope in modern business decision-making.	[5] 2	2
Q.1(b)	Discuss the practical applications of Managerial Economics in solving business problems.	[5] 2,3	3
Q.2(a)	Explain the determinants of demand and supply with examples.	[5] 3	1
Q.2(b)	Illustrate the demand and supply curves and explain how market equilibrium is achieved.	[5] 2	3
Q.3(a)	Explain Production Function and the stages.	[5] 2	1
Q.3(b)	Discuss the relationship between cost and output in short-run.	[5] 3	4
Q.4(a)	Explain the characteristics of perfect competition.	[5] 2	2
Q.4(b)	Compare perfect competition with monopoly, highlighting differences in pricing and efficiency.	[5] 3,5	6
Q.5(a)	Define national income and explain its key concepts.	[5] 1	1
Q.5(b)	Discuss the different methods of measuring national income and the challenges involved.	[5] 2	4

:25/11/2025:::E