Student Name: University Roll No.:	Printed Pages:1
School of Engineering First Sessional Examination, Odd Semester (AS: 2024-25) B. Tech: CSE,IOTBC,CCML,AI [Year: 3rd] [Semester : 5th]	
Course Title: Engg & Managerial Economics Course Code: BHS3501	Max Marks: 30 Time: 1*hrs*

Instructions: 1-Mention any assumptions made.
2-Notations have usual meaning.

	SECTION 'A' Q.N.1. Attempt all parts of the following:	Course Objective	Marks
a)	Why managerial economics is multidisciplinary in nature?	CO1	1
b)	What is the difference between Autonomous and induced demand?	CO1	1
c)	In which type of goods is Income Demand negatively related?	CO1	1
d)	What is Depreciation?	CO1	1
e)	What is the difference between expansion in demand and increase in demand?	CO2	1
	SECTION 'B' **Q.N.2. Attempt any two parts of the following:**	**Course Objective**	**Marks**
a)	Briefly explain the five principles that are basic to the entire gamut of managerial Economics.	CO1	7.5
b)	What is Macro Economics? How does it differ from micro economics?	CO2	7.5
c)	Law of demand is qualitative statement while Elasticity of demand is quantitative statement. Explain. Write down Giffin's Paradox.	CO1	7.5
	SECTION 'C' **Q.N.3. Attempt any one parts of the following:**	**Course Objective**	**Marks**
a)	What is the concept of price elasticity of demand. Explain different degrees of price elasticity of demand taking examples.	CO2	10
b)	Describe the role of Science, Engineering &Technology in economic development of an economy.	CO2	10
c)	Explain the concept and nature of economics while analyzing Professor Robbins' point of view.	CO1	10

Table 1: Mapping between COs and questions

COs	Questions Numbers	Total Marks
CO1	Q.1-a,b,c,d,Q.2-a,c,d,Q.3-c	29
CO2	Q.1-e,Q.2-b,Q.3-a,b	28.5