Name:
Student University Roll No.: | Printed Pages:1

School of Engineering
Second Theory Sessional Examination
Odd Semester (AS: 2024-25)

B. Tech: All Branches [Year:3rd] [Semester:5th]

Course Title: Engineering and Managerial Economics | Max Marks: 30
Course Code: BHS3501 | Time: 1hr

Instructions if any: Read the question Carefully.

SECTION 'A' Q.N.1. Attempt all parts of the following:		Course Objective	Marks
a)	Draw AR and MR curves under Perfect Competition.	CO3	1
b)	Write any two examples of Duopoly Market Structure.	CO4	1
c)	Differentiate between GDP and GNI?	CO5	1
d)	Write any two factors affecting economies of scale?	CO2	1
e)	What is Stag Inflation?	CO4	1
SECTION 'B' Q.N.2. Attempt any two parts of the following:		**Course Objective**	**Marks**
a)	Explain the various concept of National Income. Under what circumstances does national income tend to be under estimated?	CO4	7.5
b)	What is the importance of Law of Variable Proportion for the manager of a business firm? In what stage of this law will a rational producer operate?	CO2	7.5
c)	Explain price and output determination under the condition of perfect competition in the short run and in the long run.	CO3	7.5
SECTION 'C' Q.N.3. Attempt any one part of the following:		**Course Objective**	**Marks**
a)	Distinguish between demand-pull and cost push inflation. Can the two types of Inflation go hand-in-hand?	CO4	10
b)	Explain the various phases of a business Cycle. How can a businessman safeguard himself against the evil effect of business cycle?	CO5	10
c)	What is the significance of Demand Forecasting?	CO3	10

Table 1: Mapping between COs and questions

(Number of COs may vary from course to course)

COs	Questions Numbers	Total Marks
CO2	1.d, 2.b,	8.5
CO3	1.a, 2.c, 3.c	18.5
CO4	1.b, 1.e, 2.a, 3.a	19.5
CO5	1.c, 3.b	11

04.12.2024