Name:

Student University Roll No.:

Printed Pages:1

School of Engineering
Second Theory Sessional Examination
Even Semester (A.S: 2024-25)

B. Tech:CSE,IOTBC,CCML,AI [Year:3rd] **[Semester:6th]**
Course Title:Industrial Management **Max Marks: 30**
Course Code:BHS3601 **Time: 1hrs**

Instructions if any: Read the question Carefully.

SECTION 'A' **Q.N.1. Attempt all parts of the following:**		**Course Objective**	**Marks**
a)	What do you understand by Stock Out cost?	CO3	1
b)	What is SIMO Chart?	CO2	1
c)	Define sole proprietorship.	CO2	1
d)	What is the difference between a project and an operation?	CO4	1
e)	What is Lead Time in inventory control model?	CO3	1

SECTION 'B' **Q.N.2. Attempt any two parts of the following:**		**Course Objective**	**Marks**
a)	Explain the concept of a cooperative society. Discuss its features and types of cooperative societies in promoting economic and social welfare.	CO2	7.5
b)	*Define TQM and its elements. Explain the various Tools used in TQM.*	CO3	7.5
c)	Derive the EOQ formula by considering the relationship between ordering cost, holding cost, and total cost.	CO3	7.5

SECTION 'C' **Q.N.3. Attempt any one part of the following:**		**Course Objective**	**Marks**
a)	What is network analysis? Differentiate between CPM and PERT taking best examples.	CO4	10
b)	What is motion study? Explain the types of process charts used in method study with examples.	CO2	10
c)	Explain Supply Chain Management. Discuss its key components and challenges in ensuring smooth flow of goods and services.	CO3	10

Table 1: Mapping between COs and questions
(Number of COs may vary from course ...