



PRESIDENCY UNIVERSITY

BENGALURU

Roll No.																			
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End - Term Examinations - December 2025

Date: 17 - 12- 2025

Time: 01:00pm - 04:00pm

School: SOC	Program: B.Sc. Economics		
Course Code: BSE2003	Course Name: Digital Economics		
Semester: V	Max Marks: 100	Weightage: 50%	

CO - Levels	C01	C02	C03	C04
Marks	35	49	48	33

Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Do not write anything on the question paper other than roll number.

Part A

Answer ALL the Questions. Each question carries 2marks.

10Q x 2M=20M

1.	Name the major categories of digital goods used in online markets.	2 Marks	L1	C01
2.	List the role of IoT applications in everyday life.	2 Marks	L1	C01
3.	Recall the meaning of convergence in the digital economy.	2 Marks	L2	C01
4.	State the meaning of the digital economy in the context of current developments.	2 Marks	L1	C02
5.	List the major components of a digital ecosystem.	2 Marks	L1	C02
6.	Identify two key features of digital markets in their evolution.	2 Marks	L1	C02
7.	List two basic differences between physical products and digital products.	2 Marks	L1	C03
8.	Identify any two platforms or areas where crowdsourcing is commonly used.	2 Marks	L1	C03
9.	Explain the key features of monopsony.	2 Marks	L1	C04
10.	Identify two factors that contribute to the formation of monopolies.	2 Marks	L1	C04

Part B

Answer ALL the Questions. Each question carries 7 marks.

5Q x 7M = 35M

11.	Examine the characteristics of digital goods and discuss how they influence production, distribution, and consumption in digital markets.	07 Marks	L2	C01
Or				
12.	Discuss the process of technological and service convergence and evaluate its impact on business models and consumer experiences.	07 Marks	L2	C01
Or				
13.	Define bundling and explain with examples how firms combine products to enhance sales or influence market power.	07 Marks	L2	C02
Or				
14.	Discuss the features of digital goods with reference to zero marginal cost.	07 Marks	L2	C02
Or				
15.	Discuss the strengths and limitations of in-house production compared to collaborative digital production methods.	07 Marks	L2	C03
Or				
16.	Examine the concepts of crowdfunding and peer-to-peer lending, and assess their importance in supporting digital entrepreneurship.	07 Marks	L2	C03
Or				
17.	Examine the formation of oligopolies and assess how interdependence shapes the behavior of firms in such markets.	07 Marks	L2	C04
Or				
18.	Identify characteristics that distinguish oligopoly from monopoly.	07 Marks	L2	C04
Or				
19.	Digital goods are non-rival in nature, do you agree with this statement? give reasons.	07 Marks	L2	C02
Or				
20.	Explain with examples how digital goods and services can be either excludable or non-excludable.	07 Marks	L2	C02

Part C

Answer any three Questions. Each question carries 15marks

3Q x 15M=45M

21.	Illustrate the basic structure and functioning of the Internet of Things (IoT) and analyse its major applications across sectors.	15 Marks	L2	C01
22.	Discuss the major components of digital economics and show how they collectively support the functioning of a digitally integrated economy.	15 Marks	L2	C02
23.	Explain various production tools.	15 Marks	L2	C03
24.	Explain perfect competition and its price determination	15 Marks	L2	C04
25.	Discuss about various production models.	15 Marks	L2	C03