ECO/I/EC/01

2017

(CBCS)

(1st Semester)

ECONOMICS

FIRST PAPER

(Microeconomics-I)

Full Marks : 75

Time: 3 hours

(PART : B—DESCRIPTIVE)

(*Marks* : 50)

The figures in the margin indicate full marks for the questions

1. (a) Discuss the meaning, nature and scope of economics. 10

Or

 (b) "Economics is a science which studies human behavior as a relationship between ends and scarce means which have alternatives used." Critically examine the statement.

(2)

(a)	What do you mean by elasticity of demand? Explain one method of measuring elasticity of demand. 3+7=10
	Or
(b)	Define indifference curve and explain the properties of indifference curve. 2+8=10
(a)	What is isoquant? Show with appropriate diagram, how a producer attains equilibrium using isoquants.
	3+7=10
	Or
(b)	State and explain the law of returns to scale. 10
(a)	What do you mean by monopoly's price discrimination? State the different conditions under which a monopolist can discriminate prices. $3+7=10$
	Or
(b)	Explain how an equilibrium is achieved by a firm under perfect competition in the long-run. 10
(a)	How does a firm determine price and output in the short-run under monopolistic competition? 10
	Or
(b)	What is oligopoly? Explain with diagram the kinked demand curve. 3+7=10
	* * *
	 (b) (a) (b) (a) (b) (a)

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8G—1800**/6a**

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Subject Code : ECO/I/EC/01

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Booklet No. A

	Date Stamp
To be filled in by the Candidate	
<u>CBCS</u> DEGREE 1st Semester (Arts / Science / Commerce /) Exam., 2017	
Subject Paper	To be filled in by the Candidate
INSTRUCTIONS TO CANDIDATES 1. The Booklet No. of this script should be quoted in the answer script meant for descriptive type questions and vice versa.	<u>CBCS</u> DEGREE 1st Semester (Arts / Science / Commerce /) Exam., 2017
2. This paper should be ANSWERED FIRST and submitted within <u>1 (one) Hour</u> of the commencement of the Examination.	Roll No Regn. No
3. While answering the questions of this booklet, any cutting, erasing, over- writing or furnishing more than one answer is prohibited. Any rough work.	Subject Paper

bookle writing answer is prohibited. Any rough work, if required, should be done only on the main Answer Book. Instructions given in each question should be followed for answering that question only.

Signature of Scrutiniser(s)

Signature of Examiner(s)

Signature of Invigilator(s)

Booklet No. B

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Descriptive Type

2017

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(CBCS)
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(1st Semester)

ECONOMICS

FIRST PAPER

(Microeconomics—I)

(PART : A—OBJECTIVE)

(Marks: 25)

The figures in the margin indicate full marks for the questions

SECTION—A (Marks: 10)

Choose the most appropriate answer to the following by putting a Tick (\checkmark) mark against it in the brackets provided : $1 \times 10 = 10$

1. A French economist who defined economics as "the study of the laws which govern wealth" is

(a) J. B. Say ()
(b) F. A. Walker ()
(c) J. S. Mill ()

/6

(2)

2.	Sca	arcity definition of economics was gi	ven by	
	(a)	Adam Smith ()		
	(b)	David Ricardo ()		
	(c)	Lionel Robbins ()		
3.		der indifference curve analysis the ulibrium is reach when	consum	ier's
	(a)	indifference curve is concav origin ()	e to	the
	(b)	indifference curve is convex origin ()	x to	the
	(c)	indifference curve is a straight line	()

4. The concept of cardinal utility was introduced by

(a)	Adam Smith	()		
(b)	Alfred Marshall		()	

(c) J. M. Keynes ()

(3)

- 5. Isoquants are convex to the origin because of
 - (a) increasing MRTS ()
 - (b) diminishing MRTS ()
 - (c) increasing return to scale ()
- **6.** Marginal cost is less than average cost when average cost falls with
 - (a) an increase in output ()
 - (b) a decrease in output ()
 - (c) constant output ()
- **7.** Which of the following is not a characteristic of perfect competition?
 - (a) Large number of buyers and sellers ()
 - (b) Perfect knowledge about market and price ()
 - (c) Importance of selling cost ()

(4)

8.	Uno	der which form of market a firm is a price maker?
	(a)	Monopoly ()
	(b)	Monopolistic competition ()
	(c)	Perfect competition ()
9.	Mo	nopsony is a market form in which there is/are
	(a)	single seller ()
	(b)	single seller with single buyer ()
	(c)	single buyer ()
10.	Col	lusive oligopoly exists when there is
	(a)	price agreement among the producers ()
	(b)	price wars among the producers ()
	(c)	heterogeneous products ()

(5)

SECTION-B

(*Marks* : 15)

- **1.** Write short notes on the following : $3 \times 5=15$
 - (a) Law of supply

Or

Price mechanism

(6)

(b) Engel's lawOrUtility

(7)

(c) Economies of scale Or

Opportunity cost

(8)

(d) Perfect competition Or Monopoly

(9)

(e) Duopoly

Or

Bilateral monopoly

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