

# PRESIDENCY UNIVERSITY, **BENGALURU**

## SCHOOL OF LAW

### MID TERM EXAMINATION

Odd Semester: 2018-19

Date: 23 October 2018

Course Code: BAL 201

Time: 2 Hours

Course Name: Micro Economics

Max Marks: 60

Branch & Sem: BA, BBA, B.Com., LL.B. (Hons.) I Sem.

Weightage: 30%

### Instructions:

(i) Read the questions properly and answer accordingly.

(ii) Question paper consists of 3 parts.

(iii) Scientific and non-programmable calculators are permitted

#### Part A

Answer all Questions. Each question carries four marks.

(5x4=20)

- 1. Define Economics. Differentiate between Micro and Macro Economics
- 2. Explain the Production Possibility Curve
- 3. Distinguish between Extension of Demand and Increase in Demand.
- 4. State Law of Demand with neat diagram and demand schedule
- 5. Is there any exception to law of demand? Explain.

#### Part B

Answer all Questions. Each question carries Five marks.

(4x5=20)

- 6. Explain the properties of indifference curve
- 7. What is Cross Elasticity of Demand? Would you expect the cross Elasticity of Demand to be positive, negative or zero for each of the following pairs of products?
  - Hawkins and Prestige Pressure cookers
  - b) Desks and chairs
  - Kwality ice cream and Men's socks
- 8. From the following data, adopting total expenditure method find out the degree of Price elasticity of demand and show the graphical representation.

| Price per unit<br>(in rupees) | Quantity demanded<br>(in units)<br>200 |  |  |
|-------------------------------|--|--|--|
| 10                            |  |  |  |
| 9                             | 240                                    |  |  |
| 8                             | 280                                    |  |  |
| 7                             | 320<br>360                             |  |  |
| 6                             |  |  |  |
| 5                             | 400                                    |  |  |
| 4                             | 480                                    |  |  |

9. Explain the various determinants of demand.

Part C

Answer the Questions. Each Question carries 10 marks.

(2x10=20)

10. You are provided with the following information:

| Commodity | Original Price | New Price | Original<br>Demand | New Demand |
|-----------|----------------|-----------|--------------------|------------|
| X         | 10             | 11        | 50                 | 45         |
| Υ         | 2              | 1.2       | 10                 | 18         |
| Z         | 90             | 92        | 40                 | 35         |
| W         | 5              | 6         | 25                 | 22         |

- a) Find price elasticity of demand for each commodity
- b) Show that each commodity obeys the law of demand
- c) Which commodity has the greatest elasticity, and which the least?
- 11. Explain Law of Supply. What are the types of supply elasticity explain with neat diagrams.