Max Marks: 40

## PRESIDENCY UNIVERSITY, BENGALURU SCHOOL OF LAW

Max Time: 180 Mins.

## END TERM FINAL EXAMINATION

## Instructions:

i. Write legibly

## Part A

1. What is a production function?
2. Name the basic factors of production.
3. Explain total variable cost and total fixed cost of a firm with examples.
4. What do you mean by price discrimination in monopoly,
5. What is the difference between explicit cost and implicit cost.

## Part B

[3Q x $5 \mathrm{M}=15$ Marks]
6. What are the characteristics of a perfectly competitive market? Give a practical example of this type of market. What are the different types of profit a firm earns in short run? ( graphically explain the types of profit earned)
7. Describe the relationship between total product marginal product and average product? Specify in which stage a producer would prefer to stay and why?
8. Find TC, MC, AVC, AFC, ATC from the table below.

| Output | Fixed Cost | Variable Cost |
| :---: | :---: | :---: |
| 1 | 5000 | 200 |
| 2 | 5000 | 400 |
| 3 | 5000 | 575 |
| 4 | 5000 | 700 |
| 5 | 5000 | 775 |
| 6 | 5000 | 835 |
| 7 | 5000 | 915 |
| 8 | 5000 | 1015 |
| 9 | 5000 | 1135 |
| 10 | 5000 | 1275 |

## Part C

9. Explain main features of monopolistic competition. Provide examples.
10. Explain law of variable proportion.
11. What are the basic features of an oligopolistic market? Provide examples.

# PRESIDENCY UNIVERSITY, BENGALURU SCHOOL OF LAW 

# 2017 BBA/B.COM/BA, LL.B (H) I SEMESTER <br> MID TERM EXAMINATION 

I Semester AY 2017-2018
Course: BAL 201 Microeconomics
24 OCT 2017
9:30 am-11.30 am (FN)

## Instructions:

i. Write legibly
ii. Calculators allowed

## Part A

(1Q x $10 \mathrm{M}=10$ Marks)

1) Suppose price of the commodity falls from Rs 6 to Rs 4 per unit and due to this quantity demanded of the commodity increases from 80 units to 120 units .Find out the arc elasticity of demand ...... 5 marks
2) Define Income elasticity and cross price elasticity of demand and based on the elasticity values commend on the nature of the price

## Part B

(2 Q x $5 \mathrm{M}=10$ Marks)
3. Discuss different types of Price Elasticities with diagrams
4. Discuss
a) Discuss the Law of Diminishing Marginal Utility....2.5 Marks
b) Draw Indifference curve and state its properties ....2.5 Marks

## Part C

5. Answer the following
i. Difference between Microeconomics and Macroeconomics
ii. Difference between Cardinal and Ordinal Utility
iii State Law of Demand and draw the demand curve
iv. What are the determinants of Supply?
v. Find the Equilibrium Price and Quantity from the demand and supply function where Qd represents quantity demanded and Qs represents quantity supplied

$$
\begin{aligned}
& \mathrm{Qd}=20-1.25 \mathrm{p} \\
& \mathrm{Qs}=-4+2 \mathrm{p}
\end{aligned}
$$

