### PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

#### **BA DEGREE EXAMINATION MAY 2017**

(First Semester)

## Branch- ECONOMICS.

## **MICRO ECONOMICS -1**

Time: Three Hours > Maximum: 75 Marks

# **SECTION-A (20 Marks)**

Answer ALL questions

**ALL** questions carry **EQUAL** marks  $(10 \times 2 = 20)$ 

- 1 Explain wealth definition of economics.
- 2 What is economic dynamics?
- 3 Explain static equilibrium.
- 4 What is demand?
- 5 What is price elasticity?
- 6 What is excise tax?
- 7 Distinguish between ordinal & cardinal utility.
- 8 Indifference curves will not cut each other. Give reasons.
- 9 Explain the meaning of production function with example.
- What is marginal rate of technical substitution?

### **SECTION - B (25 Marks)**

Answer **ALL** Questions.

**ALL** Questions Carry **EQUAL** Marks  $(5 \times 5 = 25)$ 

11 a Differentiate between economic status and economic dynamics.

OF

- b What are the differences between micro and macro economics?
- 12 a What are the exceptions to demand curve?

OF

- b Explain the supply function and shifts in the supply curve.
- 13 a What is an export subsidy? What are its effect?

OR

- b Explain income elasticity of demand.
- 14 a Explain consumer equilibrium through indifference curve analysis.

OR

- b State the concept of consumer's surplus and point out its uses.
- 15 a Explain the producer's equilibrium.

OR

b What are the properties of isoquants?

## **SECTION - C (30 Marks)**

Answer any **THREE** Questions •

**ALL** Questions Carry **EQUAL** Marks  $(3 \times 10 = 30)$ 

- Explain the scarcity definition of economics.
- Explain the law of demand and what are the other factors that determine the change in market demand.
- What is meant by price elasticity of demand? Explain its various kinds.
- 19 Explain the law of diminishing marginal utility.
- 20 Explain Cobb-Douglas production function.