# PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

## **BA DEGREE EXAMINATION DECEMBER 2017**

(First Semester)

#### Branch - ECONOMICS

## **MICRO ECONOMICS - I**

Time: Three Hours Maximum: 75 Marks

## SECTION-A (20 Marks)

Answer **ALL** questions

ALL questions carry EOUAL marks ·  $(10 \times 2 = 20)$ 

- Define Economic Growth. 1
- Differentiate 'Inductive' from 'Deductive analysis'. 2
- State the 'Law of demand'. 3
- State the merits of 'Partial Equilibrium'. 4
- What do you mean by the 'Elasticity of Demand'? 5
- Comprehend the term 'Export subsidy' 6
- Synthesise the concept of an 'Indifference curve'.
- Define the concept of 'Consumer's Surplus'. 8
- What do you mean by the 'Iso-Quants'?
- 10 Define marginal rate of technical substitution.

## SECTION - B (25 Marks)

Answer ALL Questions

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

Differentiate between 'Partial and General Equilibrium'? 11 a

- Distinguish the static from dynamic economics. b
- What are the factors determining the demand? 12 a

- Explain the 'Equilibrium of Demand and supply' with the diagram. b
- 13 a What are the factors responsible for elasticity of supply?

- Narrate the various types of elasticity of demand. b
- Differentiate between the Cardinal utility and ordinal utility. 14 a

- Explain the substitution effect. b
- 15 List down the properties of an Iso-Quant. a

What are the limitations of Cobb-Douglas production function? b

## SECTION - C (30 Marks)

Answer any THREE Questions

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

- "Economics is a positive or normative science" Discuss. 16
- 17 Why is the demand curve negatively sloped?
- Describe the various methods of measurement of elasticity of demand. 18
- 19 List out the uses of Consumer's Surplus.
- Discuss the features of Cobb Douglas production function. 20

END