

16-12-17



Doon University, Dehradun  
Final Examination, December, 2017  
School of Social Science  
M.Sc Semester-7<sup>th</sup>/M.A. Semester-I<sup>st</sup> (Economics)  
Course Code- SSEI-510/SSE-510  
Course Title-Advanced Microeconomics-I/Microeconomics-I

Time Allowed : 3hrs

Maximum Marks :50

**Section - A**

Attempt All questions

Marks:4x3= 12

Q.1 Explain the following:-

- Expansion path
- Elasticity of substitution in CES production Function
- Nature of Indifference curve
- Degrees of price discrimination

**Section - B**

Attempt Any Three questions.

Marks: 3x6=18

- Elucidate the relationship between Short-Run Average Cost Curves (SAC) and Long-Run Average Cost Curves (LAC) both in traditional as well as modern approach?
- Analyze group equilibrium working under monopolistic competition
  - When there is price competition and entry is restricted.
  - When new firms entering the industry
- How the perfectly competitive firm and industry reach equilibrium in the long run?
- In what way is the theory of revealed preference related to ordinal consumer theory.

**Section - C**

Attempt Any Two questions

Marks:2x10 =20

- Explain how equilibrium can be achieved under Price leadership.
- What is Cobb-Douglas production function? Explain any four properties (with proof).
- Write short note on the following:-
  - Economic region of production
  - Excess capacity and Reserved capacity