

Course: An Introduction to Microeconomics

Course Code: noc21-hs52

Session: 2020-21

Duration: 12 Weeks

Assessment procedures: Weekly Assignment (25%) + proctored certification Exam (75%)

Curriculum of the Course:

Week 1:

- What is Economics
- Demand, Supply
- Equilibrium, Change in Supply
- Demand
- Elasticity

Week 2:

- Comparative Statics
- Consumer Theory
- Preferences
- Utility Maximization
- Substitution
- Income Effect, Giffen Goods

Week 3:

- Compensated Demand
- Producer Theory
- Type of Firms
- Production functions
- Isoquants
- Factor Substitutions
- Return to Scale
- Economies of Scale

Week 4:

- Cost Curves
- Cost Functions
- Cost Minimization
- Profit Maximization
- Market Structures
- perfect
- Imperfect Markets

Week 5:

- Perfectly competitive firm
- Monopoly

- Market Power
- Price discrimination
- Taxation
- Introduction to Game Theory

Week 6:

- Cost Curves

Week 7:

- Market Environment 1
- Perfectly Competitive Market, Short Run vs. Long Run

Week 8:

- Equilibrium Analysis
- Social Surplus
- Dead weight Loss

Week 9:

- Market Environment 2- Monopoly
- Profit Maximization

Week 10:

- Price Discrimination
- First Degree
- Second Degree
- Third Degree

Week 11:

- Introduction to Game Theory
- Nash Equilibrium

Week 12:

- Market Environment 3- Oligopoly
- Cournot Game
- Bertrand Game

List of students enrolled

S. No	Name of Student
1	VISHNU GUPTA
2	Chhavi Jangid

3	Chirag Bhayana
4	Divyansh Sharma
5	Farhan Rehman
6	Gagandeep Singh
7	Gaurav Vijayvergiya
8	Gaurav Agarwal
9	Harsh Vardhan Goel
10	Chirag Jain
11	Ayush Podar
12	Rishi bhargav
13	Rishika Rai
14	Siddhi Saxena
15	Tushar Soni
16	Tushar Soni