Indian Institute of Information Technology Vadodara

Course Name: Economics

Course Code: HS-202

Time: 03:00 hrs.

Total Marks: 45

End semester Exam

Note: All the questions are compulsory to attempt

I. Short Questions (3x5 = 15 marks)

1. What are the main functions of money? How does money overcome the shortcomings of a barter system?
2. What are the advantage and disadvantages of International Trade
3. Briefly explain the concept of the cost function.

II. Long Questions (3x10 = 30 marks)

1. Discuss the policy tools to control the money supply?
2. The following table shows the total cost schedule of a firm. Calculate the TFC, TVC, AFC, AVC, SAC and SMC schedules of the firm. Draw the diagram based on the table (result)

Output Units (Q)	TC
0	20
1	30
2	38
3	44
4	49
5	53
6	59
7	67
8	80
9	95
10	115

Q TC TFC TVC AFC AVC SAC SMC

3. The following table gives the total product schedule of labour. Find the corresponding average product and marginal product schedules of labour. Draw the diagram based on the table (result)

Labour	TP
0	0
1	10
2	24
3	40
4	50
5	56
6	57