

Jagan Institute of Management Studies
End-Term Examination, September-October, 2017
Trimester I – PGDM (IB) 2017-19

Managerial Economics
ET_IB_ME_2809

Time: 3 Hrs.

M. Marks: 70

INSTRUCTIONS: Attempt any FIVE questions including Q1 & Q7 which are compulsory.

- Q 1** Write short notes on the following:
- a) What are substitute goods in economics?
 - b) What is Marginal Utility of a good?
 - c) What is the difference between fixed cost and variable cost?
 - d) Define opportunity cost of a factor.
 - e) What is the difference between price taker and price maker? **15**
- Q 2**
- a) What are the characteristics of Perfect Market?
 - b) How is price determined in a perfect market? **12**
- Q 3**
- a) What is the relation between AP and MP of labour, explain with the help of diagram.
 - b) In which stage a firm produces and why? **12**
- Q 4** It is normal to group the various determinants of demand into categories. The categories include:
- i) The price of the good.
 - ii) The price of substitute goods.
 - iii) The price of complementary goods.
 - iv) Tastes.
 - v) Income.
 - vi) Expectations of future price changes.
- Into which of the above categories would you put the following determinants of the demand for tennis shoes? Explain with the help of diagram if each of the following changes.
- a) The price of tennis rackets.
 - b) The amount shops charge for tennis shoes.
 - c) The earnings of people who might possibly buy tennis shoes.
 - d) The price of running shoes.
 - e) The likelihood that the government will impose a tax on imported sportswear in order to protect the domestic sportswear industry.

f) The amount of coverage to tennis given on the television. 12

Q 5 Why government does fixes a maximum and minimum price fixation. Explain the MSP (minimum support prices) for crops with an example. 12

Q 6 Show with a diagram and explain the equilibrium situation for Monopoly market. Show two diagrams, one for profit case and the other for loss situation. 12

Q 7 Each labour charges Rs 100 as wages. The total fixed cost of the firm is Rs 200.

Labour	MP	AP	TP	TFC	TVC	TC	AVC	MC
1			10	200				
2		11		200				
3			36	200				
4				200				5
5			68	200				
6		12.83		200				
7				200				25
8	1			200				

a) Fill the above blanks. 5

b) If the firm charges a price of Rs 25, is the firm making profit or loss. Explain using the above chart. Calculate Profit/Loss. 5

c) In which stage the firm is actually producing. Explain using the chart and diagram. 9
