Central University of Jammu Department of Marketing and Supply Chain Management End Semester Examination of MBA (Supply Chain Management), December 2016.

Subject: Managerial Economics Maximum Marks: 100

d) None of the Above

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Section A

Attempt all the questions. Each question carries equal marks

10" 1.5 = 15 Marks

	ries equal mans
Q1. Managerial economies serves as a link ber	ween two disciplines, namely
a) Feonomics and Management	h) Economics and Statistics
e) Mathematics and Geography	d) All the above
	the additional unit of a commodity consumed
(a) True	(b) False
Q3. Who gave the Concept of Cardinal utility a	
a) Alfred Marshall	b) Peter F Drucker
c) Alfred Hick	d) None of these
Q4. When the proportionate change in output i	s less than the proportionate change in input
a) Increasing returns to Scale	b) Constant returns to Scale
e) Decreasing returns to Scale	d) None of the Above
Q5. When a perfectly competitive firm makes	a decision to shut down, it is most likely that
a. Price is below the minimum of avera	ge variable cost.
b. Fixed costs exceed variable costs.	
d. Marginal cost is above average varia	ble cost
Q6. When the price of a product is increased 1	
15 percent. In this range of prices, dem	
a) Elastic	b) Inelastic
c) Cross-elastic.	d) Unitary elastic.
Q7. In the long run, all factors of production ar	e
a) Fixed.	b) Variable
c) Materials	d) Rented.
28. Marginal Utility Curve is always	
a) Rising	b) Falling
c) Parallel to X- axis	d) Parallel to Y- axis
9. Who is called as the founding father of M	odern Economics?
a) Adam Smith	b) Samulson
	d) None of the Above
c) Dean Jones	
10. Macroeconomics is a study of economics	tomal Caster
a) Households, Firms, Government and ex	
b) Firms, Government, Free Market and R	egulations
c) Households, Firms, Government and De	emand and Supply

Attempt one question from each unit. Each question carries equal marks. (8*5= 40 Marks)

A) What is managerial economics? How managerial economics helps a manager in business decision making?

OR

- B) Profit maximization remains the most important objective of business firms in spite of multiplicity of alternative business objectives. Comment.
- A) What is an Indifference Curve? Discuss its properties and what role does it plays in consumer analysis?

OR

- B) What is demand? Explain in detail various determinants of demand.
- A) State and explain the law of returns to Scales with suitable example. Q13.

OR

- B) Explain and illustrate the relationship between marginal cost, average cost and total cost assuming a short run cost function.
- A) What is Perfect Competitive Market? Explain in detail the price output relation in Perfect Q14. Competitive Market.

OR

- B) Explain the Kinked demand curve model and show that price once determined under oligopoly does not change even if MC changes within the range.
- Q15. A) Discuss in detail the Concept of Circular Flow of Money.

OR

B) What is Inflation? Discuss the various Causes and Consequences of Inflation.

Section C

Attempt any two questions from part A. Part B is compulsory. Each question carries equal marks. (15*3=45)

Part A

- Q16. Explain in detail the Concept of National Income. Also discuss the various methods used for measuring National Income.
- Q17. What do you mean by Monopoly Market? Explain and illustrate price- output determination by a monopoly firm in case of short run and long run.
- Q18. What do you mean by production? Explain in detail the law of diminishing returns with suitable example.
- Q19. Define the concept of price Elasticity of Demand. Explain its various types and also discuss the methods used for measuring elasticity of demand.

Part B Case Study

In a time of crisis in the personal computer industry. Dell is taking a hit. In the first months of 2001, its net margin dropped to less than six percent of sales. However, among the top six US PC manufacturers.

Dell's relative success can be attributed to many factors. Its business model is quite different from those of its rivals: Dell builds machines to order and sells them directly to the customer, rather than through independent dealers. Another distinctive characteristic is the company's almost obsessive concern with cost cutting. It is estimated that Dell's overhead amounts to 11.5 cents of every sales dollar, compared to 16 cents at Gateway, 21 cents at Compaq and 22.5 cents at Hewlett-Packard. Recent staff reductions are likely to make Dell's number even lower.

But low overhead is only part of the story. Dell has a system of "real time" cost information that it uses in pricing decisions. Information collected from suppliers and from Dell's own factories is used to create a "cost package." Based on this package, one can estimate fairly accurately how much it would cost to supply a given model today or a month from today (taking into account, for example, predicted changes

in the price of memory chips or of an Intel microprocessor).

Dells representatives have access to this information and are given significant flexibility in their pricing decisions. They are expected to take into account variables such as the buyer's willingness to pay, how much competition there is, the proposed delivery dates and, of course, cost. For example, representatives may offer a special discount if the buyer is willing to order in advance, stagger its purchases, or simply delay them, depending on which would imply a lower cost for Dell.

By contrast, other PC manufacturers tend to follow a system of estimating sales, drafting a corresponding production plan, and negotiating long-term component purchases. Some rivals have attempted to embrace Dell's practices, but only to a limited degree. They have, however, responded to Dell's aggressive pricing. Gateway now has a database system to monitor rivals' prices, primarily Dell's. Compaq, IBM, and Hewlett-Packard are instructing dealers to match any Dell quote, regardless of their own costs. "They'll do anything, anything they can, if it's within reason to keep Dell from getting the deal," says one dealer.

Questions for Analysis

- (a) Why has Dell been successful?
- (b) Contrast the competitive advantages that come from having low costs vs having a good knowledge about costs. Which one is more difficult for Dell's competitors to imitate?
- (c) How would you comment on the following quote: "By matching Dell's prices, we are getting the benefits from flexible prices without incurring the costs of setting up a detailed cost information system."