



॥ विद्या सर्वस्य मूषणम् ॥

PRABODHAN EDUCATION SOCIETY'S
Vidya Prabodhini College of Commerce, Education, Computer & Management
Vidyanagar, Alto-Parvari, Goa

SEMESTER END EXAMINATION – OCTOBER 2016 (Regular/Repeat)
Class: F.Y.B.Com Sub: Managerial Economics - I Semester: I
M. Marks: 80 marks M. Time: 2 hours

- INSTRUCTIONS: 1. All Questions are Compulsory. However internal choice is available.
2. Figures to the right indicate full marks.
3. Answer sub-questions in Q.1 & Q. in not more than 100 words each.
4. Answer questions in Q.3 to Q. 6 in not more than 400 words each.
5. Every main question should begin on fresh page.
6. Use of Calculator is allowed.

- Q.1) Answer any four of the following. (4 x 4 = 16)**
a) Define Managerial Economics.
b) State the responsibilities of a Managerial Economists.
c) Write a short note on Discounting Principle.
d) Distinguish between Stock and Supply. (Any two points)
e) Distinguish between the Joint demand and Composite demand.
f) What is meant by a Firm?

- Q.2) Answer any four of the following. (4 x 4 = 16)**
a) Define Production function. State any two features of Production function.
b) Distinguish between Explicit cost and Implicit cost.
c) Write the differences between Fixed cost and Variable cost.
d) Explain the concept of Average Product and Marginal Product.
e) Write a short note on Real cost.
f) Explain *any one* Internal Economies of scale.

- Q.3 A) State the Law of Demand. Explain *any six* factors influencing Demand. (12)**

OR

- Q.3 X) Discuss the various Opinion Polling methods of Demand forecasting. (12)**

- Q.4 A) From the following data find out the *Cross Elasticity of Demand* and based on the co-efficient of elasticity state the type of commodity. (06)**

Price of Coffee (Per Kgs.)	Demand for Tea (in Kgs.)
₹ 100	20
₹ 150	30

- Q.4 B) Explain using diagram the Extension and Contraction of Demand. (06)**

OR

- Q.4 X) i) Find out TFC, TVC, AFC, AVC, AC and MC from the following table. (06)**

Output	0	1	2	3	4	5	6	7
Total cost	100	160	180	190	230	290	370	490

- ii) From the findings. explain the shape of all the above concepts of costs. (06)**

Q.5 A) Explain the Law of Variable proportion with the help of a neat diagram. (12)

OR

Q.5 X) Discuss the Law of Increasing Returns to scale and Decreasing Returns to scale. (12)

Q.6 A) Explain the various forms of External Economies of scale. (12)

OR

Q.6 X) Discuss the characteristics of the Long-run Average cost curve. (12)

X