**Faculty of Informatics
 M.C.A. I Year-I Semester(Main & Backlog) Examination
 January 2008
 Modern Economics Analysis

Time:3 Hours Max Marks:80**
Note:Answer one question from each unit.All questions carry equal marks.

UNIT-I

1.Define Managerial Economics.ow it is useful in decision making of a business firm?
2.Compare and contrast the following:
(a)Incremental Reasoning and Marginal Analysis.
(b)Incremental Cost and Opportunity Cost

UNIT-II

3.(a)State the Law of Demand.What are the exceptions to it?
(b)Distinguish between Derived Demend and Autonomous Demand.
4.Define Elasticity of Demand and state its effects. How are the price elasticity, cross elasticity and advertising elasticity measured?

UNIT-III

5.Explain what is meant by a Production Function. Show how a producer achieves an optimum pr least cost combination of factors of production.
6.Explain various concepts of costs with the help of graphs.

UNIT-IV

7.(a)What are the salient features of India’s Five Year Plans?
(b)What are the trends in National Income growth and structure?
8.Given the following information regarding an economy:
Rs. in Crores.
Net National Product at Market Price 5,000
Depreciation 300
Mixed Income 1,000
Net Indirect Taxes 600
Net Factor income from abroad 400
Calculate:
(a)GDP at market price
(b)GDP at factor cost
(c) NDP at market price
(d)NDP at factor cost
(e) NNP at market price
(f) GNP at market price
(g) GNP at factor cost

UNIT-V

9.Explain the functions and role of Reserve Bank of India.
10.Explain the salient features of Indian Financial System.