

| Seat |  |
|------|--|
| No.  |  |

## M.B.A. (Part – I) (Semester – I) (Regular) (New Course) Examination, 2013 MANAGERIAL ECONOMICS (Paper – IV) Sub. Code: 48323

Day and Date: Thursday, 10-1-2013

Total Marks: 70

Time: 10.00 a.m. to 1.00 p.m.

Instructions: 1) Q. No. 1 and 5 are compulsory and attempt any two questions from Q. No. 2 to Q. No. 4.

2) Draw the diagrams wherever necessary.

3) Figures to the **right** indicate **full** marks.

1. The following series show the sales of fertilizers in A.P. during 1980 – 85.

| Year | Sales (Rs. lakh) |
|------|------------------|
| 1980 | 83               |
| 1981 | 92               |
| 1982 | 71               |
| 1983 | 90               |
| 1984 | 169              |
| 1985 | 200              |

Using the method of least squares, find the trend values and estimate the sales for the next three years.

- a) State the salient features of long-run average cost curve.
  - b) Examine the law of variable proportion. 7
    OR
  - a) Define Income-elasticity of demand and distinguish its various types.
  - b) Review the Hick's theory of trade cycle.

P.T.O.

20

8

8

7

d) Scope of Managerial Economics.

e) Profit planning and control.

f) Opportunity cost.