T.E / VI / EXTC / I.E.M. / May '05

Ex-I-F-25

Con. 2541-05. (REVISED COURSE) AM-9655

(3 Hours) [Total Marks : 100

N.B. : (1) Answer any **five** questions.
(2) Additional data if **required** can be **assumed** and **stated**.

1. (a) What is the relation between Technology and Economic development ? 5
(b) Explain the concept of Elasticity of Demand with the help of demand curve. 5
(c) Explain Price Equilibrium in perfect competition. 5
(d) Explain Equilibrium of a firm under monopoly. 5

2. (a) What are the functions of money ? What are the elements of money supply ? 5
(b) What is inflation ? How it is related with the demand and supply of money ? 5
(c) Explain multiple credit creation by banks. 5
(d) What are the functions of Reserve Bank of India ? 5

3. (a) Distinguish between direct and indirect tax. 5
(b) What are the sources of public revenue ? 5
(c) Distinguish between balance of trade and balance of payment. 5
(d) Briefly state the salient elements of the New Economic Policy. 5

4. (a) What are the determinants of Economic Development. 5
(b) Explain 'big push' and 'critical minimum effort' strategy for economic growth. 5
(c) Management is defined by what management does. Give a definition and enlist the functions of management. 5
(d) What are the contributions of F.W. Taylor in the development of Management Thought. 5

5. (a) With example distinguish between line and staff authority. 5
(b) How to make delegation effective ? 5
(c) What are the factors that influence Span of Management ? 5
(d) What are the causes for failure or poor communication ? 5

6. (a) Explain Maslow's theory of Heirarchy. 5
(b) Discuss Blanchard's Situational Leadership theory. 5
(c) What are the functions of production planning control ? 5
(d) For a purchased items, price = Rs. 40, 5
Inventory Carrying Cost = 25%
Ordering Cost = Rs. 100
Annual Demand = 6000
What is the Economic Order Quantity ?

7. (a) Draw a project network, find critical path and project duration from the following data :— 10

Activity	Predecessor	Duration (days)
A	—	8
B	—	5
C	—	10
D	A	4
E	A, B	12
F	C	6
G	D	6
H	E, F, G	10

(b) What are the elements of cost ? What is meant by overhead cost ? 5
(c) Explain (i) Debt Equity Ratio (ii) Capital Turn Over. 5

8. (a) Draw a breakeven chart and find breakeven quantity from following data :— 5
Variable Cost/Unit = Rs. 20
Price = Rs. 50
Fixed Cost/Year = Rs. 3,00,000 (3 lakh)
(b) Explain what is meant by market segmentation and its significance in marketing. 5
(c) Discuss the application of industrial psychology in Human Resource Management. 5
(d) Explain the terms— 5
(i) Pay Back Period (ii) Net Present Value.

www.stupidsid.com