I Semester M.B.A. Technology Management Health Services Management Financial Service Management and Financial Engineering Examination, June/July 2010 ORGANISATIONAL BEHAVIOUR (NS)

Time: 3 Hours Max. Marks: 80

SECTION - A

1. Answer all questions. Each question carries 2 marks.

 $(5 \times 2 = 10)$

- a) Define organisation.
- b) What are group Inertia?
- c) Define Attitude.
- d) What do you mean by Group Thinking?
- e) What are perceptual errors?

SECTION - B

Answer any five questions. Each question carries seven marks.

 $(5 \times 7 = 35)$

- 2. Define leadership and explain it's various forms.
- 3. Discuss the causes and consequences of organisational conflicts.
- 4. Discuss the characteristics of an active employee.
- 5. List out the positive and negative implications of informal groups in organisations.
- 6. State the objectives of Down Sizing.
- 7. Listout the factors that influence organisational structures.
- 8. Why do people resist change?

Answer any two of the following. Each question carries ten marks. $(2\times10=20)$

- 9. Define motivation and explain Mc Greger's theory of motivation.
- 10. Describe the process of "Organisation".
- 11. Describe the qualities of an effective change Agent.
- 12. Explain the Pre-requisits of effective listening.

SECTION - D

Answer any one of the following. Each question carries 15 marks. $(1\times15=15)$

- 13. Define Interpersonal skill and explain its significance in today's business organisations.
- 14. Describe the process of perception and explain measures to solve problems of perceptual errors.

I Semester M.B.A. – Technology Management, Health Service Management, Financial Service Management, Financial Engineering Examination, June/July 2010

(N.S.)

COMMUNICATION SKILLS

Time: 3 Hours Max. Marks: 80

SECTION - A

Answer all sub-questions. Each question carries two marks.

 $(2 \times 5 = 10)$

- 1. a) What is Kinesics?
 - b) What does the psychological rule of 7 + or 2 denote?
 - c) What is Group think?
 - d) What is a collective noun? Give examples.
 - e) Define lateral communication.

SECTION - B

Answer any five questions. Each question carries seven marks.

 $(5 \times 7 = 35)$

- 2. What are the various types of adjectives? Give examples for each.
- 3. What are the discrete components of Shannon's model of communication?
- 4. Bring out the reasons for failure to listen.
- 5. What are the essentials of business communication?
- 6. Discuss the six different strategies to read intelligently.
- 7. What are the guidelines for declining job offer letters?
- 8. What are the different stages of a meeting?

Answer any two questions. Each question carries ten marks.

 $(2 \times 10 = 20)$

- 9. How does verbal and non-verbal symbols affect communication?
- 10. Explain with examples the various strategies to tide over the barriers of effective listening.
- 11. Explain the general rules to be followed for all business correspondence.
- 12. Examine how ethos, logos and pathos help in critical listening.

SECTION - D

Answer any one question. Each question carries fifteen marks.

 $(1 \times 15 = 15)$

- 13. The Famous Footwear Centre who has their main sales depot at their factory in Hosur Road, Bangalore, decided to shift their office to commercial street Shivajinagar, Bangalore. Draft a circular announcing the change.
- 14. Draft a feasibility report on setting up a bank branch in a small town.

First Year M.B.A. Examination, July 2010 Course – 4: BUSINESS ENVIRONMENT AND GOVERNMENT POLICY

Time: 3 Hours Max. Marks: 75

SECTION - A

Answer any three questions. Each question carries 15 marks: $(3\times15=45)$

- 1. Examine the sources of business ethics and explain how far it is implemented in business.
- 2. Elucidate the impact of our Indian constitution on present business situation.
- 3. Examine in detail the growth of Private Enterprises in India.
- 4. List out various sources of expenditure to the government and explain briefly each source of expenditure.
- 5. Sketch out the profile of stock exchanges markets and mention the policy measures and reforms drawn to regularize and develop stock markets.

SECTION - B

Answer any two questions. Each question carries 10 marks.

 $(2\times10=20)$

- 6. Identify and explain the objectives of fiscal policy of the government.
- 7. Explain the need and measures adopted by the government in regulating the flow of foreign capital.
- 8. Explain the need and measures adopted by the government in regulating the flow of technology.
- 9. Explain in detail the protection received by consumers against the unfair dealings of the sellers.

- 10. Answer any five sub-questions. Each question carries 2 marks. $(2\times5=10)$
 - a) Define the concept of Trusteeship.
 - b) Give the meaning of social banking.
 - c) Explain the meaning of public debt and mention the sources of raising debts.
 - d) What do you mean by the term Mixed Economy?
 - e) Define the term Business Ethics.
 - f) Define the term Monetary Policy.
 - g) Define the term Budgetary Policy.
 - h) Define the term Excise Duty.

First Year M.B.A. Examination, July 2010 Course – V: QUANTITATIVE ANALYSIS (Compulsory)

Time: 3 Hours Max. Marks: 75

SECTION - A

Answer any three questions. Each question carries 15 marks. $(3\times15=45)$

- 1. Explain the various measures of dispersion.
- 2. Discuss the meaning of probability given by different schools of thought.
- 3. In a survey of 100 students it was found that 50 used the college library, 40 had their own and 30 borrowed books, 20 used both college library and their own, 15 borrowed books and used their own books, whereas 10 used college library and borrowed books. Find the number of students using all the three sources.
- 4. A plant produces x tons of steel per week at a total cost of Rs. $(1/10)x^3 3x^2 + 50x + 500$. If the market price is fixed at Rs. 33.33, find the profit maximizing output of the plant and the maximum profit. Will the firm continue production?
- 5. Calculate Karl Pearson's co-efficient of correlation between advertising cost and sales from the data given below :

Cost : 39 65 62 90 82 75 25 98 36 78

(in '000 Rs.)

Sales (lakh Rs.): 47 53 58 86 62 68 60 91 51 84

Answer any two questions. Each question carries 10 marks:

 $(2 \times 10 = 20)$

- 6. Explain the concept of maxima and minima. How are they applied in decision making ?
- 7. A manufacturer produces three products A, B and C, which he sells in two markets. Annual sales volume is indicated as follows:

Market		Product			
	\mathbf{A}	В	C		
I	10000	2000	18000		
II	6000	20000	8000		

If sale price of A, B and C per unit be Rs. 2.50, 1.25 and 1.50 respectively, calculate total revenue from each market by using matrices.

8. The final score (Y) of students in a course was correlated with score (X) in entrance test. The relevant data in coded units are as follows:

Y: 2 8 5 6 4

X: 1 6 3 4 2

Obtain the linear regression equation of Y on X. Predict y when x = 4.

9. Solve the following by matrix inversion method:

$$2x - y - 2z = 8$$

$$x + 2y - 3z = 9$$

$$3x - y + 2z = 3.$$

10.	Answer any five questions. Each question carries 2 marks:	$(5\times2=10)$
	a) What is union of sets ?	
	b) What is diagonal matrix ?	
	c) What is successive differentiation?	
	d) Define Mode.	
	e) What is Mean Deviation ?	
	f) What is a sample space ?	
	g) What is a random experiment?	
	h) What is correlation?	

I Semester M.B.A (HSM, FSM, TM, FE) Examination, June/July 2010 ACCOUNTING FOR MANAGEMENT (NS)

Time: 3 Hours Max. Marks: 80

SECTION - A

Answer any five questions. Each question carries 2 marks:

 $(2 \times 5 = 10)$

- 1. a) What is convention of conservatism?
 - b) What is net operating cycle?
 - c) What is a flexible budget?
 - d) Define absorption costing.
 - e) What is contribution margin?

SECTION - B

Answer any five questions. Each question carries 7 marks :

 $(7 \times 5 = 35)$

- 2. Distinguish between financial accounting and management accounting.
- 3. Illustrate the concept of 'funds flow' with examples.
- 4. Briefly explain the methods of depreciation.
- 5. Describe debtors and creditors turnover ratios.
- 6. Outline the uses and limitations of break even chart.
- 7. Explain the various techniques of financial statement analysis.
- 8. Discuss the different sources and application of funds.

Answer any two questions:

 $(2 \times 10 = 20)$

- 9. Define standard costing. Explain the various methods of variance analysis.
- 10. Define budgetary control. Discuss the different kinds of budgets.
- 11. Explain the various sources of working capital finance in India.
- 12. What is responsibility accounting? What are its merits and demerits?

SECTION - D

Answer any one question:

 $(1 \times 15 = 15)$

13. The trading results of Nilgiris Stores, Delhi for the last 2 years were as under:

Year	Sales (Rs.)	Profit (Rs.)
2007	14,40,000	1,08,000
2008	16,80,000	1,56,000

Assuming that the capital structure and the selling price remains the same,

Calculate:

- a) Profit Volume Ratio
- b) Fixed expenses
- c) Break Even Point
- d) Margin of safety of 2007 and 2008.
- e) Sales required to earn the desired profit of Rs. 1,80,000.
- f) Profit at sales of Rs. 15,00,000.

14. From the following information, you are required to prepare a Balance Sheet.

Current Ratio	1.75
Quick Ratio	1.25
Stock Turnover Ratio (Based on Closing Stock)	9 times
Gross Profit Ratio	25%
Average Collection Period (in months)	1.5
Ratio of Reserves to Capital	0.2
Turnover of Fixed Assets	1.2
Debt-Equity	0.6
Fixed Assets to Net Worth	1.25
Sales for the year	Rs. 24,00,000/-

First Year M.B.A. Examination, July 2010 Course – 07: HUMAN RESOURCE MANAGEMENT

Time: 3 Hours Max. Marks: 75

SECTION - A

Answer any three questions. Each question carries 15 marks.

 $(3 \times 15 = 45)$

- 1. Define Human Resource Management. Explain its functions.
- 2. Distinguish between recruitment and selection. Explain the various sources of recruitment.
- 3. What do you mean by manpower planning? Explain the steps in manpower planning process.
- 4. Discuss the modern methods of job evaluation.
- 5. Define motivation. Explain Herzberg's two-factor theory on motivation.

SECTION - B

Answer any two questions. Each question carries 10 marks:

 $(2 \times 10 = 20)$

- 6. Briefly explain the contents of job specification.
- 7. Distinguish between carrier planning and succession planning.
- 8. Examine the importance of induction training.
- 9. Explain the concept of Human Resource Development.

10.	Answer any five questions. Each question carries 2 marks:	$(5\times2=10)$
	a) What is off the job training?	
	b) What is wage policy?	
	c) Define lay-off.	
	d) What do you mean by job analysis?	
	e) What is performance appraisal?	
	f) What is fair wage?	
	g) What are psychological tests?	
	h) What is referral copy?	

I Semester M.B.A. Examination, July 2010 (Management) C – 3: ACCOUNTING FOR MANAGERS (Freshers)

Time: 3 Hours Max. Marks: 75

Note: Simple calculators are **allowed**.

SECTION - A

1. Answer all sub-questions. Each sub-question carries 2 marks. $(5\times2=10)$

- a) What is contribution?
- b) What are cash budgets?
- c) What is accounting cycle?
- d) Give two examples for outflow of cash.
- e) Write two disadvantages of ratio analysis.

SECTION - B

Answer any two questions. Each question carries 10 marks.

 $(2 \times 10 = 20)$

- 2. Explain the meaning of Balance Sheet and write the contents of it.
- 3. Explain the significance and advantages of various budgets.
- 4. The following figures relate to Shruthi Traders Ltd. for the year 2009.

Opening stock	60,000	Closing stock	40,000
Purchases	2,25,000	Sales	4,20,000
Wages	35,000	Sales Returns	20,000
Carriage inwards	10,000	Return outwards	10,000

- a) Arrange the above figures in a form for suitable analysis.
- b) Calculate the gross profit ratio and stock turnover ratio.

5. Following is the Balance Sheet of a company for the year 2008 and 2009.

Liabilities	2008	2009	Assets	2008	2009
	Rs.	Rs.		Rs.	Rs.
Share capital	1,00,000	1,20,000	Good-will	28,000	20,000
Share	10,000	12,000	Building	80,000	1,20,000
Gen.Reserve	20,000	25,000	Machinery	60,000	80,000
P/L A/c	30,000	35,000	Furniture	10,000	12,000
Creditors	30,000	40,000	Patents	6,000	5,000
Bills payable	10,000	8,000	Stock	40,000	30,000
Debentures	50,000	40,000	Debtors	20,000	18,000
Tax Reserve	12,000	20,000	Bills receivable	10,000	15,000
O/S Expenses	4,000	8,000	Cash	12,000	8,000
	2,66,000	3,08,000		2,66,000	3,08,000

Additional information:

- 1) A machine whose book value was Rs. 12,000 was sold for Rs. 10,000 during the year.
- 2) Depreciation written off on Building Rs. 5,000 and Machinery Rs. 8,000.
- 3) Income tax paid during the year Rs. 15,000.
- 4) Interim dividends paid Rs. 5,000.

Prepare:

- a) A Schedule of Changes in Working Capital.
- b) Funds Flow Statement.

SECTION - C

Answer any three questions. Each question carries 15 marks.

 $(15 \times 3 = 45)$

- 6. Make out a cash budget for April/May and June 2009 from the following.
 - 1) **Sales**:

Actual			Budgeted
Month	Rs.	Month	Rs.
Jan	1,60,000	April	1,80,000
Feb	1,60,000	May	1,70,000
March	1,50,000	June	1,60,000

2) Purchases:

Jan	80,000	April	1,00,000
Feb	80,000	May	90,000
March	84,000	June	70,000

3) Wages and Expenses:

	Wages	Exp		Wages	Exp
Jan	40,000	10,000	April	48,000	14,000
Feb	36,000	12,000	May	40,000	12,000
March	44,000	12,000	June	36,000	10,000

4) Additional Information:

- a) Advance Income tax in May Rs. 8,000.
- b) Purchase of Plant in April Rs. 20,000.
- c) Rent of Rs. 600 P.M. and not included in expenses.
- d) Credit purchases are paid after one month and credit sales are collected after 2 months.
- e) Time lag in wages ½ month and in expenses ¼ month.
- f) Cash and Bank balance on 1st April 09 Rs. 26,000.
- 7. Chaitra Products Ltd. manufactures and markets a single product. Following details are available for the year 2008.

	(Rs.) per unit
Material	16
Conversion cost (variable)	12
Dealers margin	4
Selling price	40
Fixed cost Rs. 5,00,000	
Present sales 90,000 units	
Capacity utilization 60%	

There is acute competition. The Sales Manager has given the following suggestion to attain the target.

- a) Reducing selling price by 5%
- b) Increase dealers margin by 25%.

Which of the above two suggestions do you recommend?

8. The cost of an article at a capacity level of 10,000 units is given below. A variation in capacity 20% above or below this level the individual costs vary as indicated.

		Rs.	
Direct Material	50,000	100%	Varying
Direct Labour	30,000	100%	44
Direct Expenses	10,000	100%	"
Power	5,000	80%	44
Repairs and Maintenance	4,000	75%	44
Stores	2,000	100%	44
Inspection	4,000	25%	44
Depreciation	10,000	100%	44
Administration Overhead	8,000	25%	44
Selling Overhead	6,000	50%	"

Prepare a flexible Budget for 8,000 and 12,000 units.

- 9. Illustrate the various sources and application of funds.
- 10. Discuss the merits of cash flow and funds flow analysis.
- 11. Describe the concept of marginal costing and its managerial uses.

I Semester M.B.A. Examination, July 2010 MANAGEMENT

Course – VI : Business Ethics and Values (Freshers)

Time: 3 Hours Max. Marks: 75

SECTION - A

- 1. Answer all sub-questions. Each sub-question carries two marks: $(5\times2=10)$
 - a) Define business ethics.
 - b) What is Creative Accounting?
 - c) What is Whistle blowing?
 - d) What are ethical hotlines?
 - e) Give the meaning of social audit.

SECTION - B

Answer any two questions. Each question carries 10 marks: $(10\times2=20)$

- 2. Explain the reasons for ethical dilemmas. How can they be overcome?
- 3. What do you mean by right to privacy? Give a brief account of ethical issues involved in it.
- 4. Write a note on advertising ethics.
- 5. List the prerequisites of an effective code of ethics.

Answer any three questions. Each question carries 15 marks : $(15\times3=45)$

- 6. Give a detailed account of pros and cons of downsizing Human Resources.
- 7. Discuss the ethical principles governing Global Business.
- 8. Explain the steps in developing a formal ethical programme in an organization.
- 9. Discuss the rights of the employees and ethical issues involving them.
- 10. Explain the contribution of Indian concepts in the development of ethics as a discipline.
- 11. Discuss the importance of business ethics in the present corporate world.

I Year M.B.A. Examination, July 2010 MANAGEMENT

Course – 1 : Principles of Management

Time: 3 Hours Max. Marks: 75

SECTION - A

Answer any three questions. Each question carries 15 marks: $(3\times15=45)$

- 1. Discuss the evolution and different schools of Management thoughts.
- 2. "Almost every position in any business is a decision centre" do you agree ? Discuss the various types of business decisions.
- 3. Motivation is the core of management" Discuss. What can management do to motivate the staff in an industrial organization?
- 4. "Planning is an empty exercise without controlling" comment.
- 5. Why is importance given to co-ordination as a management function? State the various steps required for achieving effective co-ordination.

SECTION - B

Answer any two questions. Each question carries 10 marks: $(2\times10=20)$

- 6. Explain the relationships between authority and responsibility with an example in the organisational context.
- 7. What are the basic social obligations of management? Do they conflict with the profit organisation?
- 8. What are the various kinds of Plans? Briefly describe the purpose and advantages of each type.
- 9. What are different types of organisation structures? Distinguish between line and staff organisation.

10.	Answer any five sub questions. Each sub question carries two marks:	$(5\times2=10)$
	a) Define planning.	
	b) What is line organisation?	
	c) Define leadership.	

- d) What is decision making?
- e) What are power and authority?
- f) What is staffing?
- g) List out the leadership skills.
- h) Define MBE.

First Year M.B.A. Examination, July 2010 Course – II: MANAGERIAL ECONOMICS

Time: 3 Hours Max. Marks: 75

SECTION - A

Answer any three questions. Each question carries 15 marks: $(3\times15=45)$

- 1. Explain the different methods of demand forecasting.
- 2. Discuss the importance of short run and long run cost in managerial economics for decision making.
- 3. Briefly explain different kinds of market structure in present day's market.
- 4. Explain the relationship of managerial economies with other discipline.
- 5. Examine the price and output determination in monopolistic market.

SECTION - B

Answer any two questions. Each question carries 10 marks: (10×2=20)

- 6. State the difference between average cost and marginal cost.
- 7. Bring out the salient feature of monopoly market.
- 8. What are the factors affecting pricing decisions?
- 9. What is BEP? Bring out its managerial uses.

10.	Answer any five sub-questions. Each sub-question carries 2 marks :	$(5 \times 2 = 10)$
	a) What is elasticity of demand?	
	b) What is economic profit ?	
	c) What is iso-quant and iso-cost curves ?	
	d) Define Business Forecasting.	
	e) What is mark-up pricing?	
	f) Define managerial economics.	
	g) What is inventory management?	
	h) Define marginal costing.	

First Year M.B.A. Examination, July 2010 Course – 3: ACCOUNTING FOR MANAGERS/MANAGEMENT ACCOUNTING

Time: 3 Hours Max. Marks: 75

SECTION - A

Answer any three questions. Each question carries 15 marks.

 $(3 \times 15 = 45)$

- 1. What is financial statement analysis? Explain the various tools of financial statement analysis.
- 2. Explain the various accounting concepts which influence the preparation of financial statements.
- 3. What is cost-volume-profit analysis? Explain its importance and limitations.
- 4. From the following information, you are required to prepare a Balance Sheet.

Current Ratio	1.75
Quick Ratio	1.25
Stock Turnover Ratio (Based on Closing Stock)	9 times
Gross Profit Ratio	25%
Average Collection Period	45 days
Ratio of Reserves to Capital	0.25
Turnover of Fixed Assets	1.5
Debt-Equity	0.5
Fixed Assets to Net Worth	1.2
Sales for the year	Rs. 4.8 million

- 5. From the following summarized Balance Sheets of Sri Ramakrishna Co. Ltd., as on 31-03-2007 and 31-03-2008, prepare.
 - a) Statement showing changes in working capital.

b) Funds flow statement

Liabilities	31-03-2007	31-03-2008
	(Rs.)	(Rs.)
Share Capital	4,50,000	5,00,000
General Reserve	3,00,000	3,10,000
Profit and Loss Accoun	56,000	68,000
Creditors	1,68,000	1,34,000
Mortgage Loan	50,000	2,20,000
Provision for taxation	25,000	10,000
	10,49,000	12,42,000
Assets	31-03-2007	31-03-2008
	(Rs.)	(Rs.)
Fixed Assets	4,00,000	3,20,000
Investments	50,000	60,000
Stock	2,40,000	2,10,000
Debtors	2,10,000	4,55,000
Bank	1,49,000	1,97,000
	10,49,000	12,42,000

Additional Information:

- a) Investments costing Rs. 8,000 were sold during the year for Rs. 8,500.
- b) Income tax paid during the year Rs. 20,000
- c) During the year, a part of the fixed assets costing Rs. 10,000 were sold at a profit of Rs. 2,000.
- d) Dividend paid during the year amounted to Rs. 25,000.

Answer any two questions. Each question carries 10 marks.

 $(2 \times 10 = 20)$

- 6. Explain the rules of double entry system of book-keeping with suitable examples.
- 7. Explain the various sources and applications of funds.
- 8. Write a note on inter firm and intra firm comparison and benchmarking.
- 9. Mixers Ltd. Is engaged in producing a standard mix using 60 kgs of chemical X and 40 kgs of chemical Y. The standard loss of production is 30%. The standard price of X is Rs. 5 per kg and of Y is Rs. 10 per kg. The actual mixture and yield were as follows:

X 80 kgs @ Rs. 4.50 per kg

Y 70 kgs @ Rs. 8.00 per kg

SECTION - C

- 10. Answer any five sub-questions. Each sub-question carries two marks. $(5\times2=10)$
 - a) Define master budget.
 - b) What are accounting standards?
 - c) What do you mean by capital gearing ratio?
 - d) What are subsidiary books?
 - e) Define budgetary control.
 - f) What is standard costing?
 - g) Give the meaning of process costing.
 - h) Define management accounting.

M.Sc. Microbiology (Previous) Examination, August 2009 Paper – IV : MICROBIAL PHYSIOLOGY, GENETICS AND BIOSTATISTICS

Time: 3 Hours Max. Marks: 80

1. Answer any ten of the following:

 $(2 \times 10 = 20)$

- a) Coenzymes
- b) Mean and mode
- c) Transposons
- d) Phycobiliprotein
- e) Nitrogenase
- f) Pasteur effect
- g) Leghaemoglobin
- h) SOS repair
- i) Mutations
- j) Lambda phage
- k) Ti plasmid
- 1) Competitive inhibitors.
- 2. Answer **any four** of the following:

 $(6 \times 4 = 24)$

- a) Briefly explain the laws of thermodynamics.
- b) Write a brief note on regulatory enzymes.
- c) Give an account of bacterial photosynthetic pigments.
- d) Write a brief note on ETC.
- e) Describe the reproductive cycle in Saccharomyces.
- f) Briefly explain importance of Biostatistics.

Answer any three of the following:

 $(12 \times 3 = 36)$

- 3. Write a detailed account on classification of enzymes.
- 4. Give an account of Glycolysis.
- 5. Explain the mechanism of N_2 fixation by bacteria.
- 6. Describe the reproductive cycle in chlamydomonas.
- 7. Calculate the SD, Variance and Co-efficient of variation for following which shows the number of pod per plant in moth bean

No. of Pods	No. of Plants		
Class interval	${f f}$		
15 – 17	2		
18 – 20	2		
21 – 23	4		
24 – 26	5		
27 – 29	7		
30 – 32	9		
33 – 35	11		

I Semester M.B.A. Technology Management, Health Service Management, Financial Service Management and Financial Engineering Examination, June/July 2010 LEGAL ASPECTS OF BUSINESS (NS)

Time: 3 Hours Max. Marks: 80

SECTION - A

1. Answer all questions. Each question carries two marks: (5×2=10)

- a) Define share capital.
- b) Who are the promoters?
- c) Define pledge.
- d) What do you mean by Indorsement?
- e) What are wager and void?

SECTION - B

Answer any five questions. Each question carries seven marks: $(5\times7=35)$

- 2. What are the reasons for the termination of an agency?
- 3. Define Breach of contract and explain its consequences.
- 4. What are the contents of a sales agreement?
- 5. Define seller's lien and explain the circumstances under that leads stoppages of goods in transit.
- 6. What are material alterations to a negotiable instrument? Explain it's consequences.
- 7. Discuss the rights and responsibilities of Directors of a public limited company.
- 8. Distinguish between the memorandum of association and articles of association of a company.

Answer any two questions. Each question carries ten marks: $(2\times10=20)$

- 9. Discuss the provisions related to employee safety and protection under factories Act.
- 10. What are the liabilities of the owners of factories for damages caused to employees during accidents?
- 11. Discuss the duties and powers of factory inspectors.
- 12. Explain the rights of consumers under consumer protection Act 1986.

SECTION - D

Answer any one question carrying fifteen marks:

 $(1 \times 15 = 15)$

- 13. Discuss the Reddressal Mechanism and the pre-requisits for the consumers to get relief under consumers protection act 1986.
- 14. Define share holders and explain the rights and responsibilities of share holders of the different types of shares in a joint stock company.

I Semester M.B.A. Examination, July 2010 MANAGEMENT

Course – 1 : Management Theory and Practice (Freshers)

Time: 3 Hours Max. Marks: 75

SECTION - A

- 1. Answer all sub-questions. Each sub-question carries 2 marks : (5×2=10)
 - a) What is Grapewine?
 - b) What is Neo-classical Theory?
 - c) What is production planning and control?
 - d) What do you understand by organizational manual?
 - e) What do you mean by budgetary control system?

SECTION - B

Answer any two questions. Each question carries 10 marks: $(2\times10=20)$

- 2. What are the functions of a manager? Is mere knowledge of management enough to become a successful manager?
- 3. What are the major steps in the decision making process? Identify and explain the key considerations in each step.
- 4. What do you mean by levels of management? Briefly describe the different levels of management.
- 5. Discuss the various styles of leadership. Do you think categorization of leadership styles into water-tight compartments is possible?

Answer any three questions. Each question carries 15 marks: $(3\times15=45)$

- 6. Differentiate between behavioural approach and scientific approach to management. Which approach do you think is more suitable in the current conditions?
- 7. What do you understand by planning? How do the plans help in the effective management of a business enterprise?
- 8. Discuss the importance of MBO and explain the measurability of management objectives.
- 9. What do you understand by line organization, functional organization and line and staff organization? Discuss their respective merits and demerits.
- 10. "Motivation is core of management". Discuss what management can do to motivate the staff in an industrial organization?
- 11. Why is control a must in business organization? What are the requirements of an effective control system?

First Semester M.B.A. Examination, July 2010 MANAGEMENT

Course – 2 : Managerial Economics (Freshers)

Time: 3 Hours Max. Marks: 75

SECTION - A

- 1. Answer all the sub-questions. Each one carries 2 marks : $(5\times2=10)$
 - a) Define 'opportunity cost'.
 - b) List out the factors influencing demand.
 - c) State four characteristics of perfect competition.
 - d) What do you mean by skimming pricing?
 - e) Define 'Break-even Point.'

SECTION - B

Answer any two questions. Each one carries 10 marks :

 $(10 \times 2 = 20)$

- 2. Explain the nature and importance of managerial economics.
- 3. Explain the price elasticity of demand.
- 4. What is price discrimination? State the conditions for successful price discrimination.
- 5. What are the factors affecting pricing decisions? Explain.

Answer any three questions. Each one carries 15 marks.

 $(15 \times 3 = 45)$

- 6. Discuss the relationship of managerial economics with other disciplines.
- 7. What is demand forecasting? Explain the various methods of demand forecasting.
- 8. "Monopolistic market exhibits the features of both monopoly and perfect competition. "Do you agree? Explain.
- 9. Discuss any four methods of pricing a product.
- 10. What is profit planning? Explain the role of CVP analysis in profit planning.

11. Discuss the problems encountered while measuring the profit.

I Semester M.B.A. Examination, July 2010 MANAGEMENT

Course – IV : Organizational Behaviour (Freshers)

Time: 3 Hours Max. Marks: 75

SECTION - A

- 1. Answer all sub-questions. Each sub-question carries two marks: $(5\times2=10)$
 - a) Define Autocracy.
 - b) Define leadership.
 - c) What do you mean by super Ego?
 - d) Define values.
 - e) Who is a catalyst?

SECTION - B

Answer any two questions. Each question carries 10 marks: $(2\times10=20)$

- 2. Describe the emergence of the study of organizational behaviour.
- 3. Discuss the causes of infrovest and extrovert personalities and their impact on Team Work.
- 4. Discuss the factors that influence perception and perceptual errors.
- 5. State the various types of conflicts and measures to resolve them.

Answer any three questions. Each question carries 15 marks : $(15\times3=45)$

- 6. Explain the various theories of learning.
- 7. Define group cohesiveness and explain it's significance in organizational effectiveness.
- 8. Explain the determinants of Job satisfaction and discuss the techniques of measuring and chancing employee's commitment in an organization.
- 9. Describe the impact of national culture on organizational culture and high-light the cultural shocks in todays organizations.
- 10. Explain the process of group formation and the characteristics of formal and informal groups.
- 11. Explain Transactional analysis and it's usage in understanding interpersonal relations.

I Semester M.B.A. (F.E.) Examination, June/July 2010 MACRO MONETARY ECONOMICS (O.S.)

Time: 3 Hours Max. Marks: 80

SECTION - A

Answer all sub-questions. Each question carries two marks.

 $(5 \times 2 = 10)$

- 1. a) What is Opportunity Cost?
 - b) Distinguish between Micro and Macro Economics.
 - c) What is Fiscal Policy?
 - d) Define Inflation.
 - e) What is Repo Rate?

SECTION - B

Answer any five questions. Each question carries seven marks.

 $(5 \times 7 = 35)$

- 2. What is Elasticity of Demand? Explain different types of Elasticity of Demand.
- 3. Explain various types of market scenarios.
- 4. Discuss the effects of Government Price Controls.
- 5. Briefly explain monetary policy and its types.
- 6. Explain the role of government in market economies.
- 7. What is Production Possibility Frontier?
- 8. Explain the concepts of absolute and comparative advantage.

Answer any two questions. Each question carries ten marks.

 $(2 \times 10 = 20)$

- 9. Briefly explain the macro economic policy tools in market economies.
- 10. Explain the importance of macro economic indicators.
- 11. What is exchange rate policy?
- 12. What is law of demand? Explain the shifts in market demand for a commodity.

SECTION - D

Answer **any one** question. **Each** question carries **fifteen** marks.

 $(1 \times 15 = 15)$

- 13. Discuss in detail the causes, effects and management of inflation.
- 14. Explain the prerequisites of macro economic frame work and a stable macro economic environment.

I Semester M.B.A. (FE) Examination, June/July 2010 STATISTICS AND ECONOMETRICS (OS)

Time: 3 Hours Max. Marks: 80

SECTION - A

Answer all sub questions. Each question carries 2 marks:

 $(2 \times 5 = 10)$

- 1. a) Define Econometrics.
 - b) Define Non-linear regression.
 - c) What is conditional probability?
 - d) Define discrete random variable.
 - e) Define one factor analysis of variance.

SECTION - B

Answer any five questions. Each question carries 7 marks :

 $(7 \times 5 = 35)$

- 2. Explain methods of moments. What are the advantages and disadvantages of this method?
- 3. What is chebyshev's inequality?
- 4. What is law of large numbers?
- 5. State the difference between linear and non-linear regression analysis.
- 6. In a class, 50 students play hockey and 30 students play football. If the class strength is 90, and 30 students do not play both. Find out how many students play both. Draw Venn diagram to substantiate your answer.
- 7. State the rules of expectation.
- 8. Explain central limit theorem.

Answer any two questions. Each question carries 10 marks:

 $(10 \times 2 = 20)$

9. Calculate the co-efficient of correlation between the values of X and Y.

X	60	61	64	65	68	69	72
Y	35	30	28	26	25	30	18

- 10. A machine producing widgets averages one bad in a production run of 100 parts. Suppose we produce n = 200, what is the probability of there being no defects?
- 11. Explain the autoregressive models.
- 12. Explain the steps in hypothesis testing.

SECTION - D

Answer any one question. Each question carries 15 marks :

 $(15 \times 1 = 15)$

- 13. Describe the relation between statistics and probability.
- 14. Explain the binomial probability distribution.

I Semester M.B.A. (F.E.) Examination, June/July 2010 INDIAN FINANCIAL SYSTEM (OS)

Time: 3 Hours Max. Marks: 80

SECTION - A

Answer all subquestions. Each question carries 2 marks :

 $(5 \times 2 = 10)$

- 1. a) What is Mutual Fund?
 - b) Define foreign exchange?
 - c) What is core banking?
 - d) What do you mean by bid-ask spread?
 - e) Define locational Arbitrage.

SECTION - B

Answer any five questions. Each question carries 7 marks:

 $(7 \times 5 = 35)$

- 2. What are the functions of Financial intermediaries?
- 3. What are the problems in Indian financial system?
- 4. What are banks assets and liabilities?
- 5. Explain the types of bonds available in the market.
- 6. What are functions of foreign exchange market? Who are the participants in that market?
- 7. Discuss the importance of corporate governance in financial sector.
- 8. Distinguish between futures contract and forward contract.

Answer any two questions. Each question carries 10 mark: (1

 $(10 \times 2 = 20)$

- 9. Explain the various derivatives of money model.
- 10. Discuss the financial instruments used in the money market.
- 11. Discuss the term structure of interest rates.
- 12. Explain the reasons for bank failure.

SECTION - D

Answer any one question. Each question carries 15 marks :

 $(15 \times 1 = 15)$

- 13. Explain the problems of public sector banks. State the issues in their regulation and supervision.
- 14. Explain the factors affecting foreign exchange rate.
