

Time: 3 hours

Max Marks: 60

Answer all five units by choosing one question from each unit (5 x 12 = 60Marks)

UNIT-I

1. Why is statistics important for business and industry? 12M

OR

2. "Many people, knowingly or unknowingly, use statistical data in a wrong manner". Elucidate the statement with suitable examples. 12M

UNIT-II

3. What do you mean by tabulation? What considerations should be kept in mind while tabulating the data? 12M

OR

4. State the advantages and limitations of graphical representation of data. 12M

UNIT-III

5. Calculate the mean, median and mode from the following data.

Height in Inches	62-63	63-64	64-65	65-66	66-67	67-68	68-69
No. of Persons	2	6	14	16	8	3	1

12M**OR**

6. a) Write a short note on different measures of dispersion? 6M

- b) Calculate the standard deviation for the following data.

Marks	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80
No. of students	7	10	20	40	30	28	10	5

6M**UNIT-IV**

7. a) What is rank correlation? How does it differ from Karl Pearson's coefficient of correlation? 6M

- b) Calculate the coefficient of correlation between X and Y from the data given below.

X	65	66	67	67	68	69	70	72
Y	67	68	65	68	72	72	69	71

6M**OR**

8. a) Explain the concept of regression. How is it important in economic analysis? 6M

- b) For 10 observations on price(X) and supply(Y), the following data were obtained.

$\Sigma X = 130$	$\Sigma Y = 220$	$\Sigma X^2 = 2288$	$\Sigma Y^2 = 5506$	$\Sigma XY = 3467$
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Fit a linear regression of Y on X. Also estimate the supply when the price is 25 units. 6M

UNIT-V

9. What are the different components of time series? Explain each of them in detail. 12M

OR

10. Fit a straight line trend by the method of Least Squares to the following data.

Year	2001	2002	2003	2004	2005	2006
Production (In tones)	22	23	27	24	20	22

12M

Code: 4P1104

M.B.A. I Semester Supplementary Examinations, August 2015
Business Environment

Max. Marks: 60

Time: 3 Hours

Answer *all five* units by choosing one from each unit (5 x 12 = 60Marks)

UNIT-I

1. What are various types of business environment? Explain briefly.

OR

2. Explain the advantages and disadvantages of Technology transfer to a country like India.

UNIT-II

3. What is public finance? Explain various types of public expenditures and public revenues.

OR

4. What is Credit control? Explain various weapons of credit control in India.

UNIT-III

5. Critically examine the latest Exim Policy of Govt. of India.

OR

6. Give an overview of the changing pattern of India's foreign trade with reference to (a) growth, (b) composition and (c) direction of trade.

UNIT-IV

7. Explain the major provisions of Competition Act, 2002

OR

8. Explain the objectives, scope and features of Consumer Protection Act, 1986.

UNIT-V

9. Appraise the impact of WTO on India's trade reforms and policies. To what extent is India's EXIM policy and WTO policies are compatible?

OR

10. What is dumping? What are the impacts of dumping by China and the East Asian countries on Indian Industry and Agriculture?

M.B.A. I Semester Supplementary Examinations, August 2015
Financial Accounting for Managers

Max. Marks: 60

Time: 3 Hours

Answer all five units by choosing one question from each unit (5 x 12 = 60Marks)

UNIT-I

1. Define Accounting. State the persons who should be interested in accounting information and why?

OR

2. What are the Generally Accepted Accounting Principles (GAAP)?

UNIT-II

3. Explain the different categories in which the accounting transactions can be classified. Also state the rules of 'debit and credit' in this connection.

OR

4. a) What is the purpose of preparing trial balance?
 b) Prepare a Trial Balance from the following balances:

Capital	5000	Sales	75000
Furniture	1300	Cash	5000
Drawings	2500	Purchases	55000
Bank over draft	2100	Return outwards	5000
Debtors	9000	Return inwards	1000
Building	11000	salaries	4500
Opening Stock	10000	Commission received	1100
Creditors	5500	Discount(Cr)	1000
Interest received	500	Discount(Dr)	800
General Expenses	2000	Bills payable	1000
Wages	1000	Carriage	900

UNIT-III

5. What are the Constituents of Final Accounts? What purpose do they serve?

OR

6. The following Trial Balance is extracted from the books of Loknath Trading House on December, 31, 2012.

Particulars	Dr. Rs	Cr. Rs.
Salaries	30000	
General Expenses	7800	
Taxes and insurance	12200	
Sundry debtors	41000	
Stock (on 1.1.2012)	40000	
Purchases	82000	
Wages	4000	
Sales		150000
Bank overdraft		10000
Commission		3000
Advertising	8000	
Interest	3000	
Furniture	10000	
Building	80000	
Motor vehicles	60000	
Capital		122000
Sundry creditors		47500
Bad debts	2000	
Bills Payable		2500
Loan		45000
Total	380000	380000

The following adjustments are to be made.

- Stock on December, 31, 2012 was estimated to be Rs.35000/-.
- Provide depreciation on : Building @ 5% P.A and Motor Vehicles @ 20% P.A.
- Outstanding interest on loan is Rs.1500/-.
- Insurance amounting to Rs.1200/- was prepaid.
- One - third of the commission received in respect of work to be done next year.
- Write off further bad debts of Rs.1000/-.

Prepare Trading , Profit and Loss account and the Balance Sheet as on the 31 March 2012

UNIT-IV

7. What is depreciation? Explain the causes of depreciation? Why depreciation on fixed assets Should bring into account?

OR

8. Following are the details regarding the receipts and issues of material X in respect of factory

Receipts:

January 1. Balance 140 units @ Rs.4 per unit
 January 5. Purchase 150 units @ Rs.3 per unit
 January 8. Purchase 100 units @ Rs.5 per unit
 January 15. Purchase 200 units @ Rs.3 per unit
 January 26. Purchase 250 units @ Rs.5 per unit

Issues:

January 10. Material requisition No:1 140 units
 January 12. Material requisition No:2 120 units
 January 20. Material requisition No:3 100 units
 January 27. Material requisition No:4 180 units

You are required to calculate closing stock of inventory at end of the January by
 1) FIFO 2) LIFO

UNIT-V

9. Discuss the significance and limitations of financial statements analysis.

OR

10. From the following information pertaining to M/s Sukanya & Co. Ltd. Prepare its Trading, Profit and Loss a/c for the year ending 31 March 2013 and a summarized Balance sheet as at that date:

Current Ratio	2.5
Quick Ratio	1.3
Proprietary Ratio(Fixed Asset/Proprietary Fund)	0.6
Gross Profit to Sales Ratio	10%
Debtors velocity	40 days
Working capital/ Proprietary Fund	0.4
Working Capital	1,20,000
Sales	7,30,000
Share Capital	2,50,000
Closing Stock is 10% more than Opening Stock	
Net profit	10% of Proprietary Fund

Code: 4P1103

M.B.A. I Semester Supplementary Examinations, August 2015
Managerial Economics

Max. Marks: 60

Time: 3 Hours

Answer *all five* units by choosing one question from each unit (5 x 12 = 60Marks)

UNIT-I

1. "Managerial economics is a multi disciplinary new discipline". Explain?

OR

2. Explain Baumol's sales revenue maximization theory?

UNIT-II

3. Why does demand curve slopes downward from left to right? Under what circumstances, it will slope upward?

OR

4. What is the need and objective of demand forecasting? Discuss its importance in product planning?

UNIT-III

5. What is production function and Explain Cobb-Douglas Production function?

OR

6. Write the following?

(a) Isoquants and Isocosts curves.

(b) Laws of returns to scale.

UNIT-IV

7. Define selling costs. How do they differ from production costs?

OR

8. Discuss equilibrium of firm and industry with product variations in monopolistic competition?

UNIT-V

9. Explain Constraint cost minimization using substitution technique?

OR

10. Define Economic optimization. Explain about unconstrained technique of maximizing total revenue?

Code: 4P1101

M.B.A. I Semester Supplementary Examinations, August 2015
Principles of Management

Max. Marks: 60

Time: 3 Hours

Answer all five units by choosing one from each unit (5 x 12 = 60Marks)

UNIT-I

1. a) Give the definition and functions of Management? 6M
 b) What are the roles and functions of a Manager? 6M

OR

2. a) Distinguish between Administration and Management? 6M
 b) What are the challenges of Management in the modern era in India? 6M

UNIT-II

3. a) Discuss the advantages of Planning? 4M
 b) Explain in detail the steps in Planning? 8M

OR

4. a) What do you mean by Decision-Making? 3M
 b) Discuss the steps in the process of Decision Making? 9M

UNIT-III

5. a) Discuss the importance of delegation in an organisation? 3M
 b) Distinguish between Line and Staff relationship in organisations? 9M

OR

6. a) What do you mean by Span of Management? 2M
 b) Explain the factors determining Span? 10M

UNIT-IV

7. a) Define Direction? 2M
 b) Discuss the elements and process of direction? 10M

OR

8. a) Distinguish between techniques and models of Direction? 6M
 b) Explain the chief models of Direction? 6M

UNIT-V

9. a) Outline the process of controlling? 5M
 b) Discuss the various techniques of control? 7M

OR

10. a) Explain how do you control through budgets? 6M
 b) Explain Deming's Principles for Total Quality in organisations? 6M
