Exam Code: 212901 **Paper Code: 1270**

Programme: Mater of Business Administration (Semester-I)

Course Title: Accounting for Management and Reporting

Course Code: MBAL- 1093

Time Allowed: 3 Hours **Max Marks: 70**

Note: Attempt five questions, selecting at least one question from each section. Fifth question may be attempted from any section. Each question carries 14 marks.

SECTION-A

1. What is meant by Accounting Principles? What is their necessity? What are the various concepts of Accounting? (14)
2. The Following are the balances taken on 31st March, 2024 from the books of Mr. Arnav Jain: (14)

Particulars	Amount (Rs.)	Particulars	Amount (Rs.)
Drawings	24000	Sales Tax	18,750
Capital	3,50,000	Sundry Creditors	1,53,000
Plant and Machinery	**1,96,000**	Rent	16,500
Loan @10%	25000	**Printing and Stationery**	**3,250**
Bills Receivable	82,000	Insurance	2,000
Stock (1st April 2023)	**79,650**	Interest on Loan	2,000
Purchases	5,06,000	Cash in Hand	1,800
Debtors	2,42,000	Bank Overdraft	32,600
Freight on Purchases	**3,400**	Typewriter	12,000
Bad debts	1,500		
Sales	8,48,700		
Advertising	12,000		
Commission (Cr.)	3600		
Wages	1,16,000		
Trade Expenses	1,900		
Discount Allowed	1600		
Return Inward	9,300		
Cycles	3,750		
Salaries	75,000		
Rates and Taxes	2,500		

Prepare Trading and Profit and Loss Account for the year ended 31st March, 2024 and Balance sheet as on that date, after taking into consideration the following-

a) Depreciation is to be charged as follows: Plant and Machinery 5% p.a. and Typewriter 10% p.a.
b) Commission earned but not received Rs. 1,400
c) Provide for the following outstanding items – Printing Rs. 750 and Rent Rs. 1500
d) Charge 5% Interest on Capital
e) Stock on 31st March, 2024 was valued at Rs. 1,26,660

SECTION-B

3. Discuss the tools and techniques of financial statement analysis. Which technique do you consider most effective and why? (14)
4. From the following Balance Sheet of ABC Ltd., analyse the company's Liquidity and Solvency position. (14)

Particulars	2024 (Rs.)	Particulars	2024 (Rs.)
Equity Share Capital	3,82,000	Building	4,00,000
		Plant and Machinery	1,10,000
Capital Reserve	1,40,000	Furniture	40,000
Reserves & Surplus	60,000	Freehold property	24,000
Trade Creditors	80,000	Goodwill	60,000
Bills Payable	1,20,000	Cash Balance	40,000
Bank Overdraft	1,60,000	Sundry Debtors	70,000
Provisions	40,000	Inventories	1,14,000
		Investment(Temporary)	84,000
		Bills Receivable	40,000
	9,82,000		9,82,000

SECTION-C

5. What is Cost-Volume-Profit Analysis (CVP Analysis)? Explain how managers use it for decision-making. Also explain Activity Based Costing. (14)
6. What is Budgetary Control? Explain and illustrate the different types of budgets prepared under a budgetary control system. (14)

SECTION-D

7. Explain the objectives, principles, limitations of financial reporting. (14)
8. Describe in detail the environment of financial reporting and its various components. (14)

Exam Code: 212901 **Paper Code: 1271**
(40)

Programme: Master of Business Administration
Semester-I

Course Title: Legal and Business Environment

Course Code: MBAL-1094

Time Allowed: 3 Hours **Max Marks: 70**

Note: Attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section. Each question carries 14 marks.

SECTION-A

1. What are the essentials of a valid contract (14)
2. What are the legal provisions relating to discharge of contract? (14)

SECTION-B

3. What is Globalization? Discuss the effects of globalization on Indian culture, economy, and employment. (14)
4. Explain the concept of privatization. Examine the advantages and disadvantages of privatization in India. (14)

SECTION-C

5. Examine the role of the Consumer Protection Act, 1986, in empowering consumers in India. (14)
6. Discuss Quazi and O'Brien's Two-Dimensional CSR Model and its relevance for business decision-making. (14)

SECTION-D

7. Explain the main objectives of the Foreign Exchange Management Act (FEMA), 1999. Distinguish between FERA and FEMA in terms of objectives and approach. (14)
8. Define monetary policy. Explain its objectives and significance in India. (14)

Exam Code: 212901 Paper Code: 1272

Programme: Master of Business Administration

Semester – I

Course Title: Business Management

Course Code: MBAL-1095

Time Allowed: 3 Hours Max. Marks: 70

Note: Attempt five questions in all, selecting at least one question from each section. Fifth question may be attempted from any section. Each question carries 14 marks.

SECTION A

1. Define Scientific Management. Who gave the concept of Scientific Management? What are some of the major concepts of Scientific Management?
2. Peter F. Drucker gave the concept of Management by Objectives (MBO). Define MBO and explain the steps that an organisation should follow to implement MBO.

SECTION B

3. Differentiate between Line and Staff Organizations. In your opinion, who should be more important – the line or the staff functions in an organization?
4. Define Departmentation. What are some of the bases of Departmentation?

SECTION C

5. What is delegation in management? What are the common obstacles to delegation in organizations? Suggest practical ways to overcome these obstacles.
6. What do you understand by McGregor's Theory X and Theory Y? What are some of the key assumptions in this theory?

SECTION D

7. 'A manager's role is basically that of a coordinator.' Do you agree with this statement? How can managers achieve coordination in their organizations?
8. Define controlling. What are some of the techniques for controlling?

Exam Code: 212901
(40)

Paper Code: 1268

Programme: Master of Business Administration
Semester-I

Course Title: Managerial Economics

Course Code: MBAL-1171

Time Allowed: 3 Hours

Max Marks: 70

NOTE: Candidates are required to attempt five questions, selecting at least one from each section. The fifth question may be attempted from any section. Each question carries 14 marks.

Section A

1. Discuss in detail is Law of demand with the help of diagram and an example? Also discuss its exceptions.
2. What is price elasticity of demand? Discuss various methods of measuring it.

Section B

3. Define indifference curve. Explain the consumer equilibrium using indifference curve and budget line. Also discuss its superiority over utility analysis.
4. Discuss the law of diminishing marginal utility in detail. Also discuss its limitations.

Section C

5. Discuss the law of returns to scale. Also discuss reasons for its applicability.
6. Discuss the traditional theory of costs. Also discuss why long run average cost curve is U shaped?

Section D

7. What is perfect competition? Discuss the equilibrium of the firm in short run and long run.
8. What is oligopoly? Discuss in detail the equilibrium under collusive oligopoly.

Exam Code: 212901 Paper Code: 1269

Programme: Master of Business Administration

Semester – I

Course Title: Quantitative Methods for Management

Course Code: MBAL-1172

Time Allowed: 3 Hours Max. Marks: 70

Note: Attempt five questions in all, selecting at least one question from each section. Fifth question may be attempted from any section. Each question carries 14 marks.

Section-A

1. a) For the following data, set up the regression equation for sales on advertisement expenditure.

Sales (Rs. Crores)	15	16	17	18	19	20
Adv. Exp.	2	3	3.5	4	4.2	5

b) r_{12}=0.5, r_{13}=0.7 and r_{23}=0. 6 Find out $r_{12.3}$, $r_{13.2}$, $r_{23.1}$ and $R_{1.23}$

2. a) A bag contains 7 red 6 green balls. Two balls are drawn at random. What is the probability of getting
   i) Both are green balls
   ii) One ball is red and the other is green

   b) A problem of statistics is given to three students- A, B, and C, whose chances of solving are 1/2, 1/3, and ¼. What is the probability that the problem will be solved?

Section-B

3. Explain the properties of the normal distribution.
4. Explain the discrete and continuous probability distribution

Section-C

5. a) Ten students are selected at random from a college and their marks in statistics are given below

71. 72.73.75. 76.77.78,79,79, 80

Test the hypothesis that the average marks in statistics of the college are 75

b) Test the hypothesis of any association between education and area from the following data using the chi-square test

	Rural	Urban	Total
Educated	70	30	100
Uneducated	60	40	100
Total	130	70	200

6. Discuss the procedure for hypothesis testing.

Section-D

7. A steel company has three furnaces and five rolling mills. Transportation cost (rupees per quintal) for sending steel from furnaces to rolling mills is given in the following table:

Furnaces	M_1	M_2	M_3	M_4	M_5	Availability(Q)
A	4	2	3	2	6	8
B	5	4	5	2	1	12
C	6	5	4	5	3	14
Requirement (Quintal)	4	4	10	8	8	

How should they meet the requirement? Use VAM.

whereas $x_1, x_2 \geq 0$

8. Solve the following:

Minimize $Z = 5x_1 + 6x_2$

Subject to $2x_1 + 5x_2 \geq 1500$

$3x_1 + x_2 \geq 1200$

$x_1 \& x_2 \geq 0$

Exam Code: 212901 (40) Paper Code: 1273

Programme: Master of Business Administration
Semester-I

Course Title: Automated Spreadsheet Management

Course Code: MBAM-1126

Time Allowed: 3 Hours Max Marks: 40

Note:. Attempt five questions in all selecting one from each section and the fifth question may be from any of the four sections Each question carries 8 marks.

SECTION–A

1. (a) Explain the steps to customize worksheet options and views in Excel. (4)

   (b) How can you navigate efficiently across multiple worksheets and workbooks? (4)

2. (a) Describe the process of creating and printing tables and graphs in Excel. (4)

   (b) What is Advanced Conditional Formatting? Give two business-related examples. (4)

SECTION – B

3. (a) Explain the process of creating, formatting, and modifying a Pivot Table. (4)

   (b) What is a Calculated Field? How is it different from a Calculated Item? (4)

4. (a) Define Slicers in Excel. Explain how slicers can be used for dynamic data filtering. (4)

(b) What are Scenarios and Scenario Reports? How do they support data analysis? (4)

SECTION – C

5. (a) Describe the purpose of logical functions in Excel. How do IF, SUMIF, and AVERAGEIF functions help in performing conditional calculations? Give suitable examples. (4)

(b) What are the key steps involved in troubleshooting formulas in Excel? (4)

6. (a) What is Data Validation? Discuss various types of data validation supported in Excel. (4)

(b) How can custom validation formulas be applied? Give suitable examples. (4)

SECTION – D

7. (a) Explain the concept of Hyper linking Data within a workbook and across workbooks. (4)

(b) How can links between multiple Excel workbooks be updated automatically? (4)

8. (a) Discuss the role of AI-powered features in Excel, such as Smart Formula Suggestions and Automated Data Cleaning. (4)

(b) Explain Real-world Applications of AI in Business Analytics using Excel. (4)