<u>I - S - (M.Com.) - CBCS - DDCE -</u> (Management Concepts & Practices) - (R)

2024

Full Marks - 100 Time - As in the Programme The figure in the right hand margin indicate marks. Answer ALL questions.

Section - A

(Word Limit - 700-1000)

Answer any THREE:

 $[12 \times 3 = 36]$

- What is Management ? Explain the nature & scope of management.
- 2. Define Planning. Explain its objectives & scope.
- 3. What do you understand by the process of decision making? Explain the different models & decision making.
- Analyse the difference between an organisation
 & management. Explain the principles of management by Henry Fayol.
- 5. What is delegation of authority? Explain the principles of delegation & its types.

Section - B

(Word Limit - 500)

Answer any THREE:

 $[8 \times 3 = 24]$

- 6. Explain the process of management.
- 7. What is Delegation? Explain the need for delegation.
- 8. Explain the principles of co-ordination.
- Define MBO. Explain the features and elaborate the pre-requisites considered in implementing MBO.
- 10. Explain how the role of manager's has evolved in theing modern day managerial requirements, along with its challenges.

Section - C

(Word Limit - 300)

Answer any TWO:

 $5 \times 2 = 10$

- 11. What is Mcan't by Universality of Management?
- 12. What is Benchmarking? How does it help modem day managers?
- 13. What are the challenges departmentation.
- 14. Write short notes on:
 - (a) MBO (Management by Objectives).
 - (b) TQM.

Assignment

Duration: 1 Hour

Total Marks - 30

(To be answered in a separate sheet provided.)

Section - D

(Word Limit - 1000)

Answer any TWO:

 $[15 \times 2 = 30]$

- 1. Explain F. W. Taylor's scientific management, its contributions and criticisms.
- 2. Explain different types of control techniques used by manager.
- 3. Explain the principles of coordination.
- 4. What is meant by rationality in decision making? Elaborate on the limits of rationality.
- 5. Define Matrix Organisation. Explain its benefits in terms of nature and size of the organisation.
- 6. Define MBO. Elaborate the pre-requisites in implementing MBO in the organisation.



<u>I-S-(M.Com.) - CBCS - DDCE -</u> (Management Concepts & Practices) - (R) Dt. 08.04.2025

<u>I - S - (M.Com.) - CBCS - DDCE -</u> (Quantitative Methods for Management) - (R)

2024

Full Marks - 100
Time - As in the Programme
The figure in the right hand margin indicate marks.

Answer ALL questions.

Section - A

Answer any THREE questions from the following: $[12 \times 3 = 36]$

- 1. Solve the following equations by using Cramer's Rule x-y+z=0, 2x+2y-z=6, x-2y+3z=1.
- 2. Find the inverse of the following matrices -

$$\begin{bmatrix} 2 & 3 & 4 \\ 4 & 3 & 1 \\ 1 & 2 & 4 \end{bmatrix}$$

- 3. Define the term statistics? Discuss its nature, scope and function? Enumerate the important functions of the science of statistics?
- 4. Find the coefficient of correlation from the following data:

X 8 10 17 15 14 17 16 Y 29 34 44 43 41 47 46 [Cont... 5. Find the regression equations from the following data:

X 3 4 5 6 7 Y 2 5 8 6 9

What is most likely value of X when Y = 12 and most likely value of Y when X = 10?

Section - B

Answer any THREE questions from the following: $[8 \times 3 = 24]$

6. Prove that $\begin{vmatrix} b+c & a & a \\ b & c+a & b \\ c & c & a+b \end{vmatrix} = 4abc$.

- 7. Find the number of arrangements that can be made with the letters of the word (i) MATHEMATICS (ii) EXAMINATION.
- 8. Determine the Mode from the following data:

X 10 11 12 13 14 15 16 17 18 f 1 3 4 9 11 12 3 2 2

9. Determine the equation of a straight line which best fits the following data:

Year: 2000 2001 2002 2003 2004 Sales (in Rs. 000): 35 56 79 80 40

Compute the trend values for all the years from 2000 to 2004?

10. Define the term probability? Discuss the addition and multiplication rules of probability with proper example?

Section - C

Answer any TWO questions from the following:

 $[5 \times 2 = 10]$

- How many 3-digit numbers can be constructed using the digits 1, 2, 3, 4, without any digit being repeated?
- 12. The mean of 100 items is 90. By mistake 1 item is misread as 94 instead of 35. Find the correct mean?
- 13. Distinguish between primary data and secondary data?
- 14. Enumerate difference between Transportation and Assignment Problems?

<u>Assignment</u>

Duration: 1 Hour

Total Marks - 30

(To be answered in a separate sheet provided.)

Section - D

(Word Limit - 1000)

Answer any TWO questions from the following : $[15 \times 2 = 30]$

- 1. Define the term Determinant? Explain different properties of determinant with example?
- 2. Elaborate different types of Matrices? Discuss the concept of Minors and Cofactor of a Matrix?
- 3. What is meant by measure of central tendency or average? Explicate different types of average?
- 4. Specify the significance of dispersion in a series of data? Decipher different measures of dispersion?
- 5. Outline the key features of a time-series? Highlight various components of a time series data?
- 6. Write short notes on:
 - (a) Classification of Data.
 - (b) Formulation of Linear Programming Problem (LPP).



I - S - (M.Com.) - CBCS - DDCE - (Quantitative Methods for Management) - (R)
Dt. 09.04 2025

I-S-(M.Com.) - CBCS - DDCE -(Business Economics & Environment) - (R)

2024

Full Marks - 100 Time - As in the Programme The figure in the right hand margin indicate marks. Answer ALL questions.

Section - A

(Word Limit - 700-1000)

Answer any THREE: $[12 \times 3 = 36]$

- Define Business Environment. Discuss the interaction matrix of economic and noneconomic environment. How does the economic environment influence the non-economic environment of business and vice-versa? Explain with suitable examples.
- What are the objectives of Industrial Policy in 2. India in the post-reform period and what are the causes of Industrial Sickness? Discuss in detail.
- Explain objectives and instruments of fiscal 3. policy. Why is co-ordination between monetary and fiscal policies necessary? [Cont...

- Explain the concept of Liberalization, Globalization & Privatization. Discuss the role of WTO in promoting Globalization.
- Explain the Framework of Indian Financial 5. System. State the major recommendations of the Narasimham Committee on Financial Sector reforms.

Section - B

(Word Limit - 500)

Answer any THREE: $[8 \times 3 = 24]$

- 'Socially Responsible Organizations are usualy 1: the most successful organizations'. Elaborate on the statement.
- Make a critical assessment of the impact of 2. MRTP act on Industrial Development keeping in view the long economic development.
- Explain the objective of MRTP Act 1969. How 3. does the Central govt. control monopolistic trade practice?
- Explain the role of GATT in formation of Trade related Tariffs. Describe how it helps the developing countries in their growth process.

5. Explain the role of SEBI towards the development of commodity market. Discuss what are its main functions?

Section - C

(Word Limit - 300)

Answer any TWO:

 $[5 \times 2 = 10]$

- Write a note on Consumerism, discuss why it is essential for growing market in India.
- 2. Discuss the advantages and disadvantages of the Price distribution and control.
- 3. Write short notes on Entrepreneurial role of the Government.
- 4. Distinguish between Economic Growth and Economic Development.

<u>Assignment</u>

Duration: 1 Hour

Total Marks - 30

(To be answered in a separate sheet provided.)

Section - D

(Word Limit - 1000)

Answer any TWO:

 $[15 \times 2 = 30]$

 Discuss the components of External Environment. How do they influence the Business in its working? Give suitable examples.

- 2. State the regulatory policy measures prevalent before July 1991. Outline the changing role of government in regulating the market economy in the post liberalization era.
- 3. Define Monetary Policy and explain the effect of fiscal and monetary policies on external balance.
- 4. Discuss the role and functioning of WTO in International Economic Integration and also discuss the antidumping measures of WTO.
- 5. Explain in detail the objectives and main provisions of the MRTP Act?
- 6. Discuss the main deficiencies of Indian Money Market and State the reformist measures introduced by Reserve Bank of India to strengthen the Indian Money Market.



<u>I - S - (M.Com.) - CBCS - DDCE -</u>
(Business Economics & Environment) - (R)
Dt. 10.04.2025

1 - S - (M.Com.) - CBCS - DDCE - (Advance Financial Management - (B)

2024

Full Marks - 100
Time - As in the Programme
The questions are of equal value.
Answer ALL questions.

Section - A

Answer any THREE questions from the following. Each questions carries 12 marks:

- 1. Compare and contrast between Profit Maximization and Wealth Maximization objectives of financial management? Which among the two objectives is better and why?
- "Degree of combined leverage is the product of degree of operating leverage and degree of financial leverage". Explain.
- Differentiate between Gross and Net working capital & Permanent and Temporary working

capital? Elaborate different spontaneous and negotiated sources of financing working capital?

- 4. Abhisekh Ltd. has equity share of Rs. 20,00,000 divided in to shares of Rs. 50 each. It wishes to raise further Rs. 10,00,000 for expansion cum modernization plans. The company plans the following financing schemes:
 - (a) All Rs. 10,00,000 Equity Share.
 - (b) Rs. 4,00,000 in Equity shares and Rs. 6,00,000 in debt @ 10% p.a.
 - (c) All Rs. 10,00,000 debt at 10% p.a.
 - (d) Rs. 4,00,000 in Equity shares and Rs. 6,00,000 in Preference capital with the rate of dividend at 8%.

The company's expected Earnings Before Interest and Tax (EBIT) are Rs. 7,00,000. The corporate rate of tax is 50%. Determine the Earning per share (EPS) in each plan and decide which option is to be selected.

5.

The finance manager of a company has to advice the Board of directors on choosing between two competing project proposals which require and equal investment of Rs. 2,00,000 and are expected to generate cash flows as under:

End of the Year	<u>Project I</u>	<u>Project II</u>
1 3 9	90,000	50,000
2	66,000	68,000
3	50,000	62,000
4	Nil	86,000
5	. 58,000	42,000
6	34,000	26,000

If the cost of capital is 10% p.a., which project proposal should be accepted and why?

Note: Present value table shall not be provided in the examination. All calculations are to be done with the help of calculators.

Section - B

Answer any THREE questions from the following. Each questions carries 8 marks:

- 6. Define the term Inventory? What are the purposes of holding Inventory? Discuss different tools and techniques of management of inventory briefly?
- 7. Examine the inter-relationship among investment, financing and dividend decision briefly?
- 8. "Traditional approach to capital structure is a compromise between Net Income Approach and Net Operating Income Approach." Explain.
- 9. The cash outflow of Project ABC is Rs. 1,60,000. The different cash inflows relating to the project are as follows:

Year Cash Inflows (Rs.)		
1	20,000	
2	40,000	
3	60,000	
4	60,000	
5	80,000	
6	60,000	
7	60,000	

The cost of capital is assumed to be 10%.

Calculate the Payback period and Discounted payback period the project?

10. The following information is available in respect of Saurav limited:

Capitalization Rate = 10%

Earning Per Share = Rs. 50

Assumed Rate of Return on Investment = 12%

Show the effect of dividend policy on market price of shares applying Walter's formulae when dividend payout ratio is (a) 0% (b) 20% (c) 40% (d) 80% and (e) 100%.

Section - C

Answer any TWO questions from the following. Each questions carries 5 marks:

- 11. Explain the concept of Overall Cost of Capital.
- 12. What is Accounting Rate of Return (ARR)?

- 13. What is the importance of Operating Cycle in Working Capital Requirement?
- 14. Explain the decision criteria under Internal Rate of Return (IRR) of Capital Budgeting?

Assignment

Duration: 1 Hour

Total Marks - 30

(To be answered in a separate sheet provided.)

Section - D

Answer any TWO questions:

- 1. Express the meaning, nature and scope of finance? Highlight innovative finance function in modern business?
- 2. Mention the nature of investment decisions?

 Discuss different Investment evaluation criteria under various tools of capital budgeting?
- What is cost of equity (Ke)? Throw light on different methods of computing cost of equity capital?

- 4. Explicate the effects of operating and financial leverage on profit and in analyzing alternate financial plans?
- 5. Explore the M. M. Hypotheses theory of capital structure along with its assumption and limitation?
- 6. Elaborate different tools and techniques of managing receivables of a big manufacturing business?



I-S-(M.Com.) - CBCS - DDCE - (Advance Financial Management) - (R) / Financial Management - (B)
Dt. 11.04.2025