

Code No: R22MBA05

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Regular/Supplementary Examinations, March 2024**Business Environment & Business Laws**

(MBA)

Roll No									
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Time: 3 hours**Max. Marks: 60****Note:** This question paper contains two parts A and B

Part A is compulsory which carries 10 marks and Answer all questions.

Part B Consists of 5 SECTIONS (One SECTION for each UNIT). Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 10 marks.

PART-A (10 MARKS)**(Write all answers of this part at one place)**

- | | | | |
|---|---|--|------|
| 1 | A | State two positive impacts of New Industrial policy. | [1M] |
| | B | What is GST? | [1M] |
| | C | Write a short note on: Role of WTO. | [1M] |
| | D | What is disinvestment? | [1M] |
| | E | Define the term 'Decanalisation'? | [1M] |
| | F | What do you mean by Liberalisation? | [1M] |
| | G | "All agreements are contracts". Comment. | [1M] |
| | H | Define the term 'Negotiable Instrument'. | [1M] |
| | I | Define the term 'winding up' in relation to a company. | [1M] |
| | J | Define the term 'Quorum to a meeting'. | [1M] |

PART-B (50 MARKS)**SECTION-I**

- | | | | |
|---|---|--|------|
| 2 | A | Discuss in brief the components of Business in macro context | [5M] |
| | B | Identify various objectives and features of Industrial Policy 1991. | [5M] |
| | | OR | |
| 3 | A | Explain the objectives of Fiscal Policy and its role in Indian Economy. | [5M] |
| | B | Discuss the concept of Goods and Services Tax (GST). Give justification for imposing GST in India. | [5M] |

SECTION-II

- | | | | |
|---|---|---|------|
| 4 | A | Discuss the problems and prospects of Public Sector Units in India. | [5M] |
| | B | Explain the dumping and anti dumping measures in WTO. | [5M] |
| | | OR | |
| 5 | A | Assess the role of the MNCs in India and discuss its merits. | [5M] |
| | B | Explain about the foreign direct investments in detail. | [5M] |

SECTION-III

- | | | | |
|---|---|---|------|
| 6 | A | Enunciate the recent policies of import and export. | [5M] |
| | B | Explain the salient features of Foreign Exchange Management Act. | [5M] |
| | | OR | |
| 7 | A | What is LPG? Explain its advantages and dis-advantages. | [5M] |
| | B | Analyze the changing nature of globalization and its effects on the | [5M] |

Code No: R22MBA07A

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Regular/Supplementary Examinations, March 2024**Disaster and Crisis Management**

(MBA)

Roll No									
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Time: 3 hours**Max. Marks: 60****Note:** This question paper contains two parts A and B

Part A is compulsory which carries 10 marks and Answer all questions.

Part B Consists of 5 SECTIONS (One SECTION for each UNIT). Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 10 marks.

PART-A (10 MARKS)**(Write all answers of this part at one place)**

- | | | | |
|---|---|---|------|
| 1 | A | Define Mitigation | [1M] |
| | B | Explain Manmade Calamities | [1M] |
| | C | Define Disaster Response Force? | [1M] |
| | D | Capacity Building in Managing Disasters? | [1M] |
| | E | Chernobyl Nuclear Disaster? | [1M] |
| | F | Discuss common types of Industrial accidents? | [1M] |
| | G | Define Site Triage? | [1M] |
| | H | Define Evacuation? | [1M] |
| | I | Explain the Crisis Assessment? | [1M] |
| | J | What are natural Disasters? | [1M] |

PART-B (50 MARKS)**SECTION-I**

- | | | | |
|----|---|---|------|
| 2 | A | Define Nature and Scope of Disaster Management? | [5M] |
| | B | Discuss about the types of Disasters in brief. | [5M] |
| OR | | | |
| 3 | A | Elaborate the Human and Social impacts of Disasters? | [5M] |
| | B | What are the social economic and psychological consequences of natural disasters? | [5M] |

SECTION-II

- | | | | |
|----|---|---|------|
| 4 | A | Discuss the classification of Natural Disasters? | [5M] |
| | B | Analyse the Consequences of Tropical Cyclones? | [5M] |
| OR | | | |
| 5 | A | Discuss about Earthquakes Hazards and Disasters? | [5M] |
| | B | Explain the role of early warning systems in disaster management. | [5M] |

SECTION-III

- | | | | |
|----|---|--|------|
| 6 | A | Describe the disasters in global and Regional context? | [5M] |
| | B | Define the causes and effects of Famines? | [5M] |
| OR | | | |
| 7 | A | What are the human activities which destroy the environment? | [5M] |
| | B | Discuss about the Nuclear meltdown Disasters? | [5M] |

SECTION-IV

- 8 A Define and explain the Disaster Management Plan? [5M]
B Discuss about the Disaster relief supply chain management? [5M]

OR

- 9 A Define and explain the role of Logistics in disaster relief and management? [5M]
B Discuss the significance, objectives and scope of Disaster site Management? [5M]

SECTION-V

- 10 A Define and explain the Disaster and Crisis Management? [5M]
B Explain how to build an effective Crisis Management Team? [5M]

OR

- 11 A Discuss about rescue operations during the Natural Calamities? [5M]
B Differentiate between Disaster relief and Disaster recovery? [5M]

Code No: R22MBA03

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Regular/Supplementary Examinations, March 2024**Financial Reporting and Analysis**

(MBA)

Roll No									
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Time: 3 hours**Max. Marks: 60****Note:** This question paper contains two parts A and B

Part A is compulsory which carries 10 marks and Answer all questions.

Part B Consists of 5 SECTIONS (One SECTION for each UNIT). Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 10 marks.

PART-A (10 MARKS)**(Write all answers of this part at one place)**

- | | | |
|----------|--|-------------|
| 1 | A What is Book-Keeping? | [1M] |
| | B What is Accounting Cycle? | [1M] |
| | C Bring out any two differences between capital and revenue expenditure. | [1M] |
| | D Explain the importance of subsidiary books. | [1M] |
| | E Show the distinction between SLM and WDV | [1M] |
| | F Write short notes on Forfeiture. | [1M] |
| | G Differentiate between Cash Flow Statement and Balance Sheet. | [1M] |
| | H Explain the concepts of Financial Statements. | [1M] |
| | I Explain turnover ratios for a business. | [1M] |
| | J Discuss the use of Debt/Equity ratio? | [1M] |

PART-B (50 MARKS)**SECTION-I**

- | | | |
|----------|--|-------------|
| 2 | A Define accounting. Elaborate the objectives of accounting. | [5M] |
| | B Explain classification of accounts and rules governing with proper examples. | [5M] |
| OR | | |
| 3 | A Who are the users of Accounting information? | [5M] |
| | B Accounting Principles bring uniformity into accounts for all business organisations. Illustrate fundamental accounting principles any six. | [5M] |

SECTION-II

- | | | |
|----------|---|-------------|
| 4 | A Journalize the following transactions: | [5M] |
| | i. Interest paid Rs 2,000. | |
| | ii. Credit purchases of furniture made from Mr Sam worth Rs 50,000. | |
| | iii. Cash deposited into bank Rs. 5000. | |
| | iv. Bought goods Rs 1,00,000. | |
| | B Describe the purpose of preparing a Trial Balance. | [5M] |
| OR | | |

- 5 Edward's books show the following balances. Prepare his trading and profit and loss A/c for the year ended 31st December, 2016 and a balance sheet on at that date. [10M]

Debit balances	₹	Credit balances	₹
Drawings	5,000	Capital	1,31,500
Sundry debtors	60,000	Loan at 6% p.a.	20,000
Coal, gas and water	10,500	Sales	3,56,500
Returns inward	2,500	Interest on investments	2,550
Purchases	2,56,500	Sundry creditors	40,000
Stock on 1-1-2016	89,700		
Travelling expenses	51,250		
Interest on loan paid	300		
Petty cash	710		
Repairs	4,090		
Investments	70,000		
	5,50,550		5,50,550

Adjustments:

- i. Closing stock was Rs. 1,30,000 on 31st December, 2016.
- ii. Create 5% provision for bad and doubtful debts on sundry debtors

SECTION-III

- 6 On 1st July, 2008 a company purchased a machine for Rs 3,90,000 and spent Rs 10,000 on its installation. It decided to provide depreciation @ 15% per annum, using written down value method. On 30th November, 2011 the machine was dismantled at a cost of Rs 5,000 and then sold for Rs 1,00,000. On 1st December, 2011 the company acquired and put into operation a new machine at a total cost of Rs 7,60,000. Depreciation was provided on the new machine on the same basis as had been used in the case of the earlier machine. The company closes its books of account every year on 31st March. [10M]

OR

- 7 A Explain different types of share capital. Also narrate the merits and demerits of both type of capital. [5M]
 B What is Depreciation? What are the causes for depreciation? [5M]

SECTION-IV

- 8 A Explain the advantages and limitations of fund flow analysis? [5M]
 B Distinguish between cash flow and funds flow statement. [5M]

OR

- 9 From the following Balance Sheets of X Ltd. make out: [10M]
 Statement of Changes in Working Capital

Liabilities	2021	2022	Assets	2021	2022
Equity share capital	3,00,000	4,00,000	Goodwill	1,15,000	90,000
Redeemable preference share capital	1,50,000	1,00,000	Land & Building	2,00,000	1,70,000
General reserve	40,000	70,000	Plant	80,000	2,00,000
Profit & loss a/c	30,000	48,000	Debtors	1,60,000	2,00,000
Proposed dividend	42,000	50,000	Stock	77,000	1,09,000
Creditors	55,000	83,000	Bills receivables	20,000	30,000
Bills payables	20,000	16,000	Cash in hand	15,000	10,000
Provision for taxation	40,000	50,000	Cash at bank	10,000	8,000
	6,77,000	8,17,000		6,77,000	8,17,000

SECTION-V

- 10** A From the following information for the year ended 31st Dec 2018: **[5M]**
Total Sales- Rs. 5,00,000/- Sales Return- Rs. 50,000/- Gross Profit – 40% of Net Sales. Cost of goods sold – Rs.?? Operating Expenses – Rs.60,000/- Non-operating Income – Rs. 21,000/- Tax Rate is 50%
Evaluate the performance of company with the help of following ratios:
i) Gross Profit Ratio;
ii) Operating Ratio;
iii) Net operating Profit Ratio and
iv) Net Profit Ratio.
- B Summarize various ratios citing their utility for the users. **[5M]**
- OR
- 11** A Demonstrate the International Financial Reporting Standards. **[5M]**
B Explain the concept of Dupont chart. **[5M]**

Code No: R22MBA08

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Regular/Supplementary Examinations, March 2024**Information Technology for Managers**

(MBA)

Roll No									
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Time: 3 hours**Max. Marks: 60****Note:** This question paper contains two parts A and B

Part A is compulsory which carries 10 marks and Answer all questions.

Part B Consists of 5 SECTIONS (One SECTION for each UNIT). Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 10 marks.

PART-A (10 Marks)**Write all answers of this part at one place**

- 1). a Define software. [1M]
- b Write the examples for different operating systems. [1M]
- c How to protect the workbook? [1M]
- d How to insert add-ins in PowerPoint? [1M]
- e Define communication processor. [1M]
- f What is a cell? [1M]
- g How to insert a table in word? [1M]
- h Depict network architecture. [1M]
- i Write the use cases of PowerPoint in various fields. [1M]
- j Write the complete form of SAAS, PAAS. [1M]

PART-B (50 MARKS)**SECTION I**

- 2 Explain the importance of IT in the current scenario. [10M]

OR

- 3 Differentiate between Windows and Linux operating systems. [10M]

SECTION II

- 4 Enumerate the various steps involved in mail merge. [10M]

OR

- 5 Showcase the Bar, Line, and Pie charts and give the labels to the given data. [10M]

SECTION III

- 6 Discuss various steps involved in navigating the PowerPoint. [10M]

OR

- 7 Prepare 5 slides with Float In, Random Bar, Grow or shrink, wipe, and bounce options. [10M]

SECTION IV

- 8 Discuss on Various types of networks. [10M]

OR

- 9 Create a Menu card for the restaurant using MS-Power Point. [10M]

SECTION V

- 10 What is Artificial Intelligence? Furthermore, explain the usage of AI in the current scenario. [10M]

OR

- 11 Write in detail about knowledge and information-sharing applications in the current world. [10M]

Code No: R22MBA02

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Regular/Supplementary Examinations, March 2024**Managerial Economics**

(MBA)

Roll No									
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Time: 3 hours**Max. Marks: 60****Note:** This question paper contains two parts A and B

Part A is compulsory which carries 10 marks and Answer all questions.

Part B Consists of 5 SECTIONS (One SECTION for each UNIT). Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 10 marks.

PART-A (10 MARKS)**(Write all answers of this part at one place)**

- | | | | |
|---|---|---|------|
| 1 | A | What is the nature of managerial economics? | [1M] |
| | B | Define Economics. | [1M] |
| | C | What is law of demand? | [1M] |
| | D | What is price elasticity? | [1M] |
| | E | What is the meaning of production? | [1M] |
| | F | What is an isoquant? | [1M] |
| | G | What do you mean by pricing? | [1M] |
| | H | Define Monopoly. | [1M] |
| | I | What is national income? | [1M] |
| | J | Define Inflation. | [1M] |

PART-B (50 MARKS)**SECTION-I**

- | | | | |
|---|---|--|------|
| 2 | A | Explain the scope of Managerial Economics. | [5M] |
| | B | Elaborate on basic economics principles. | [5M] |

OR

- | | | | |
|---|---|---|------|
| 3 | A | Discuss in detail about incremental cost. | [5M] |
| | B | Explain about the discounting principle. | [5M] |

SECTION-II

- | | | | |
|---|---|--|------|
| 4 | A | When does the shift in demand curve occur? Explain. | [5M] |
| | B | What is cardinal utility curve? Discuss on consumer surplus. | [5M] |

OR

- | | | | |
|---|---|--|------|
| 5 | A | Discuss the demand forecasting techniques. | [5M] |
| | B | Elaborate on significance of elasticity of demand. | [5M] |

SECTION-III

- | | | | |
|---|---|--|------|
| 6 | A | Elaborate on Cobb-Douglas production function. | [5M] |
| | B | What is marginal rate of technical substitution? | [5M] |

OR

- | | | | |
|---|---|--|------|
| 7 | A | Summarize the Short Run vs. Long Run Costs. | [5M] |
| | B | What does average cost curves indicate? Elaborate. | [5M] |

SECTION-IV

- 8 A Differentiate between monopoly and monopolistic competition. [5M]
B Discuss the output determination in competition. [5M]
OR
- 9 A Illustrate various types of competitive situations in market. [5M]
B Discuss in detail the pricing philosophy. [5M]
- SECTION-V**
- 10 A Explain the process of measuring the national income. [5M]
B Elaborate on the Keynesian approach to income. [5M]
OR
- 11 A Explain the causes and measurement of inflation with an example. [5M]
B Explain the causes of trade cycles with suitable examples. [5M]

Code No: R22MBA01

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Regular/Supplementary Examinations, March 2024**Management and Organizational Behaviour**

(MBA)

Roll No									
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Time: 3 hours**Max. Marks: 60****Note:** This question paper contains two parts A and B

Part A is compulsory which carries 10 marks and Answer all questions.

Part B Consists of 5 SECTIONS (One SECTION for each UNIT). Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 10 marks.

PART-A (10 MARKS)**(Write all answers of this part at one place)**

- | | | | |
|---|---|--------------------------------------|------|
| 1 | A | Define planning. | [1M] |
| | B | How many levels of management exist? | [1M] |
| | C | What is organizing? | [1M] |
| | D | Define Job Design. | [1M] |
| | E | What is autocratic leadership? | [1M] |
| | F | State Contingency Theory. | [1M] |
| | G | Define Organisation Behaviour. | [1M] |
| | H | Describe Attitude. | [1M] |
| | I | What is a Group? | [1M] |
| | J | What is a T group? | [1M] |

PART-B (50 MARKS)**SECTION-I**

- | | | | |
|----|---|---|------|
| 2 | A | Write the importance of Management in a Business. | [5M] |
| | B | What are the functions of management? Explain. | [5M] |
| OR | | | |
| 3 | A | State fourteen principles of management. | [5M] |
| | B | Illustrate the context of the human relations movement. | [5M] |

SECTION-II

- | | | | |
|----|---|--|------|
| 4 | A | What are the salient features of planning? | [5M] |
| | B | Elucidate the guidelines for effective planning. | [5M] |
| OR | | | |
| 5 | A | Explain the components of Authority. | [5M] |
| | B | Explain the concept of Job Design with an example. | [5M] |

SECTION-III

- | | | | |
|----|---|---|------|
| 6 | A | Why should a manager be a good leader? Comment. | [5M] |
| | B | Explain the Great Man Theory. | [5M] |
| OR | | | |
| 7 | A | Describe the levels of Maslow's Hierarchy of Needs. | [5M] |
| | B | What is Theory X and Theory Y? | [5M] |

SECTION-IV

- 8 A State the elements of organizational behaviour. [5M]
B Define perception and explain the process. [5M]
OR
- 9 A Why is it important to apply personality theories in management? [5M]
B What are the causes of Stress? [5M]
- SECTION-V**
- 10 A State different types of groups. [5M]
B Explain the group decision-making process. [5M]
OR
- 11 A Briefly explain about types of teams. [5M]
B What is an effective team? [5M]

Code No: R22MBA06

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Regular/Supplementary Examinations, March 2024**Professional Communication Skills**

(MBA)

Roll No									
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Time: 3 hours**Max. Marks: 60****Note:** This question paper contains two parts A and B

Part A is compulsory which carries 10 marks and Answer all questions.

Part B Consists of 5 SECTIONS (One SECTION for each UNIT). Answer **FIVE** Questions, Choosing **ONE** Question from each SECTION and each Question carries 10 marks.

PART-A (10 MARKS)**(Write all answers of this part at one place)**

- | | | | |
|----------|---|--|-------------|
| 1 | A | What is communication? Explain the role and importance of communication. | [1M] |
| | B | What are the barriers to communication? | [1M] |
| | C | What are the Seven C's of Letter Writing? | [1M] |
| | D | What are the Principles of writing a Memo? | [1M] |
| | E | What is Public Speaking, Explain? | [1M] |
| | F | Explain the importance of listening. | [1M] |
| | G | Give the importance of facial expressions in communication. | [1M] |
| | H | What is meant by business attire? | [1M] |
| | I | What is meant by corporate etiquette? | [1M] |
| | J | Explain Netiquette. | [1M] |

PART-B (50 MARKS)**SECTION-I**

- | | | | |
|----------|---|---|-------------|
| 2 | A | Explain the process of communication. | [5M] |
| | B | Elaborate the various forms of verbal communication. | [5M] |
| OR | | | |
| 3 | A | Explain the barriers to communication. How to overcome the barriers of the communication. | [5M] |
| | B | Elaborate the guidelines for effective communication. | [5M] |

SECTION-II

- | | | | |
|----------|---|--|-------------|
| 4 | A | Explain the various parts of business letter. | [5M] |
| | B | What is a business report? Give its importance. | [5M] |
| OR | | | |
| 5 | A | What is a memo? How do we write a business memo? | [5M] |
| | B | What is business proposal? Give its importance. | [5M] |

SECTION-III

- | | | | |
|----------|---|--|-------------|
| 6 | A | Explain the types of public speaking and give its importance. | [5M] |
| | B | What is a PowerPoint presentation? How do we create a PowerPoint presentation? | [5M] |

OR

- | | | | |
|----------|---|--|-------------|
| 7 | A | What are visual aids? How do we use visual aids during a presentation? | [5M] |
| | B | Explain the types of listening skills. | [5M] |

SECTION-IV

- 8 A Elaborate the significance of Body Language. [5M]
B What is person's personal space? How do you maintain personal space? [5M]
OR
- 9 A Explain the role of Gestures in communication. [5M]
B Explain the different types of business attire. [5M]
- SECTION-V**
- 10 A What is business etiquette? Given its importance. [5M]
B What is Email Etiquette? Explain the essential email etiquette rules for workplace. [5M]
- OR
- 11 A What is the importance of Meeting Etiquette? Explain. [5M]
B Explain, the importance of Telephone etiquette. [5M]

Code No: R22MBA04

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

M.B.A I Year I Semester Regular/Supplementary Examinations, March 2024**Research Methodology & Statistical Analysis**

(MBA)

Roll No									
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Time: 3 hours**Max. Marks: 60****Note:** This question paper contains two parts A and B

Part A is compulsory which carries 10 marks and Answer all questions.

Part B Consists of 5 SECTIONS (One SECTION for each UNIT). Answer **FIVE** Questions, Choosing ONE Question from each SECTION and each Question carries 10 marks.

PART-A (10 MARKS)**(Write all answers of this part at one place)**

- | | | | |
|---|---|--|------|
| 1 | A | What is collection of data? | [1M] |
| | B | Define research design | [1M] |
| | C | What are the averages? | [1M] |
| | D | Define quartile deviation of the data | [1M] |
| | E | Explain the term univariate data | [1M] |
| | F | What is tabulation ? | [1M] |
| | G | What do you mean by correlation analysis ? | [1M] |
| | H | Define the term regression | [1M] |
| | I | State the applications of t-distribution | [1M] |
| | J | What is trend? | [1M] |

PART-B (50 MARKS)**SECTION-I**

- | | | | |
|----|---|--|------|
| 2 | A | What is research? Explain scope of the research | [5M] |
| | B | Describe the commonly used Sampling Methods for conducting in surveys. | [5M] |
| OR | | | |
| 3 | A | What are the method of data collection discuss? | [5M] |
| | B | Explain the Characteristics of Good Research Design? | [5M] |

SECTION-II

- | | | | |
|---|--|--|-------|
| 4 | | In the frequency distribution of 100 families given below, find the Mean, Median and Mode. | [10M] |
| | | Expenditure : 0—20 20—40 40—60 60—80 80—100 | |
| | | No. of families: 14 22 28 21 15 | |

OR

- | | | | |
|---|---|--|------|
| 5 | A | What does dispersion? Explain its measures in detail | [5M] |
| | B | What is skewness ? Explain measures of skewness | [5M] |

SECTION-III

- | | | | |
|---|---|---|------|
| 6 | A | Explain data classification | [5M] |
| | B | Explain different diagrammatic and graphical representation of data | [5M] |

OR

- 7 A Write a short note on rules for data tabulation [5M]
 B Define terms : Univariate Bivariate and Multivariate Data sets [5M]

SECTION-IV

- 8 A Explain correlation analysis [5M]
 B Calculate the Karl Pearson's coefficient of correlation from the following: [5M]
 X: 88 76 84 89 74 66 56 74
 Y: 91 78 92 94 93 74 65 73

OR

- 9 A What is time series? Explain least square method to obtain the trend of the time series data [5M]
 B What is a report? Explain its characteristics features. [5M]

SECTION-V

- 10 A Two independent samples of 8 and 7 items respectively had the following values: [6M]
 Sample1: 9 11 13 11 15 9 12 14
 Sample2: 10 12 10 14 9 8 10
 Is the difference between the means of samples significant? Apply t-Test at 1% level of significance.
 B Explain test of significance procedure for paired t test [4M]

OR

- 11 A certain drug is claimed to be effective in curing cold. In an experiment on 400 persons with cold, half of them were given the drug and the remaining half were given lemon tea. The patients reactions to the treatment are recorded in the following table; [10M]

Treatment	Consequence			
	Helped	No effect	Total	
Drug	170	30	200	
Lemon Tea	155	45	200	
Total	325	75	400	

Can it be concluded that there is a significant difference in the effect of the drug and lemon tea in curing cold by applying Chi-Square Test at 5% level of Significance.?

environment in the present scenario.

SECTION-IV

- 8** A Distinguish between promissory notes and bills of exchange. **[5M]**
 B Discuss about Information Technology Act, 2000 in detail. **[5M]**

OR

- 9** Explain the nature of contract and essential elements of valid contract. **[10M]**

SECTION-V

- 10** A Briefly explain about powers and duties of directors. **[5M]**
 B Explain Steps and procedure for incorporation of the company. **[5M]**

OR

- 11** A Explain the salient features of Companies Act, 2013. **[5M]**
 B Examine the modes of Winding Up of a company. **[5M]**
