

**FACULTY OF MANAGEMENT**  
**BBA (Business Analytics) III - Semester Examination, November 2024**  
**Subject: Descriptive Business Analytics**

**Time: 1 ½ Hours**

**Max. Marks: 50**

**PART – A**  
**(Short Answer Type)**

**Note: Answer any five questions.**

**(5 x 2 = 10 Marks)**

1. Define Statistics.
2. Discuss the Relationship Among Mean, Median and Mode.
3. What is Kurtosis?
4. Define Probability?
5. Differentiate between random experiment and sample space in context of Probability.
6. What is Joint Probability?
7. Properties of Binomial Distributions?
8. What is Data mining?

**PART – B**  
**(Essay Answer Type)**

**Note: Answer all the questions.**

**(5 x 8 = 40 Marks)**

9. (a) Describe the importance of statistical analysis in managerial decision making.  
Provide specific examples of how statistics can aid managers.  
**(OR)**  
(b) What is Spreadsheet? Explain Statistical Functions.
10. (a) What is Dispersion? Describe at least three measures of dispersions and their calculations.  
**(OR)**  
(b) Briefly describe the Pythagorean and their applications.
11. (a) What are the key concepts of probability?  
**(OR)**  
(b) Explain the classical probability approach?
12. (a) What is statistical independence and statistical dependence between events. Explain.  
**(OR)**  
(b) What is conditional probability and explain with example?
13. (a) Write about discrete probability distributions.  
**(OR)**  
(b) Explain various issues in Data Mining.

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**FACULTY OF MANAGEMENT**  
**BBA (Logistics) III - Semester Examination, November 2024**

**Subject: Data Analysis Using Spread Sheets**  
**Paper: DSC – 302**

**Time: 3 Hours**

**Max. Marks: 60**

**PART - A**  
**(Short Answer Type)**

**Note: Answer any five questions.**

**(5 x 4 = 20 Marks)**

1. Navigation Pane
2. Formatting Tool Bar
3. Freezing Row
4. Unfreezing Row
5. Source Work Book
6. How to hide sheet
7. How to Unhiding legend
8. Pivot tables

**PART - B**  
**(Essay Answer Type)**

**Note: Answer all the questions.**

**(5 x 8 = 40 Marks)**

9. (a) Explain briefly MS excel spread sheet.  
(OR)  
(b) What do you mean by spread sheet window pane?
10. (a) Explain Hiding and Unhiding rows and columns?  
(OR)  
(b) Explain moving between worksheets in a workbook?
11. (a) Explain inserting and deleting worksheets in a workbook?  
(OR)  
(b) How can you create linked workbooks?
12. (a) How to create charts in excel?  
(OR)  
(b) How to format charts in excel?
13. (a) How to create pivot tables in excel?  
(OR)  
(b) How to Create Making Macros.

**FACULTY OF MANAGEMENT**  
**BBA (CBCS) III - Semester Examination, November 2024**  
**Subject: Financial Management**  
**Paper: DSC – 303**

Time: 3 Hours

Max. Marks: 80

**PART - A**  
**(Short Answer Type)**

**Note: Answer any five questions.****(5 x 4 = 20 Marks)**

1. What do you mean by Financing Decision? Explain.
2. Explain how Inflation impact the Time Value of money?
3. List the significance of Time Value of money.
4. Explain the components of Costs of Capital.
5. What do you mean by Weighted Average Cost of Capital?
6. Define Net Working Capital.
7. Write a short note on ABC analysis.
8. Define the Recorder level.

**PART - B**  
**(Essay Answer Type)**

**Note: Answer all the questions.****(5 x 12 = 60 Marks)**

9. (a) What is Financial Management? Discuss its nature & scope.  
**(OR)**  
 (b) Compare and contrast between profit maximisation and wealth maximisation.
10. (a) Comment on the statement "Present value of a future amount".  
**(OR)**  
 (b) A company is considering investment in a project that costs Rs.2, 00, 000. The project has an expected life of 5 years and zero salvage value. The company uses straight line method of depreciation. The company tax rate is 40%. The estimated earnings before depreciation and before tax from the project are as follows:

Year	Earnings before depreciation and tax	Presented value factor at 10%
1	70,000	0.909
2	80,000	0.826
3	1,20,000	0.751
4	90,000	0.683
5	60,000	0.621

You are expected to calculate the Net Present Value advise the company by using 10% as Discounting factor.

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11. (a) Explain the various sources of long term finance for companies.  
(OR)  
(b) Define dividend? Discuss various types of dividends.
12. (a) Explain the concept of Working Capital? What it is needed? What are the factors affecting working capital requirements of a firm?  
(OR)  
(b) Discuss various cash management techniques.
13. (a) State the important aspects to kept in mind while setting a credit policy.  
(OR)  
(b) Elaborate the techniques of Inventory Management system.

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