

Roll No.

Total No. of Pages : 03

Total No. of Questions : 09

BBA/BBA(SIM) (Sem.-2)

BUSINESS STATISTICS

Subject Code : BBA-201-18

M.Code : 75916

Date of Examination : 19-05-2025

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B consists of FOUR Sub-sections : Units-I, II, III & IV.
3. Each Sub-section contains TWO questions each, carrying TEN marks each.
4. Student has to attempt any ONE question from each Sub-section.

SECTION - A

1. Write briefly :

- a) Statistics in Plural Sense
- b) Frequency
- c) Stratified Sampling
- d) Percentile
- e) Standard Deviation
- f) Linear Correlation
- g) Meaning of Probability
- h) Probability Distribution
- i) Constants
- j) Binomial Distribution

SECTION - B

UNIT - I

2. Describe the main functions of statistics. Give the utility of statistics in Economic Planning.
3. Differentiate between Probability and Non Probability Sampling Techniques. Elaborate different non probability sampling techniques.

UNIT - II

4. You are given the following incomplete frequency distribution. It is known that the total frequency is 100 and that the Median is 44. Estimate by calculation the missing frequencies and find the value of Mode :

Value	10-20	20-30	30-40	40-50	50-60	60-70	70-80
Frequency	5	12		20		10	4

5. Differentiate between absolute and Relative Measures of Variation. Discuss various methods of Measures of Variation.

UNIT - III

6. Differentiate between Correlation and Causation. Discuss different methods of Calculation of Correlation.
7. The following are the Marks obtained by 8 Students in Mathematics and Statistics. Find the Regression Line of Marks in Statistics and Marks in Mathematics :

Marks in Mathematics	50	40	60	46	50	48	59	47
Marks in Statistics	30	37	42	32	35	45	40	35

UNIT - IV

8. A man wants to marry a girl having qualities white Complexion: The Probability of having such a girl is 1 in twenty. Handsome dowry-the probability of getting this one is one in fifty; Westernized manner and etiquettes, the probability here is one in hundred. Find the probability of his getting married to such a girl when the possession of these attributes is independent.
9. What is Poisson distribution? How to fit a Poisson distribution? Explain different properties of Poisson distribution.

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.

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Total No. of Questions : 09

BBA/BBA (SIM) (Sem.-2)
BUSINESS ENVIRONMENT

Subject Code : BBA-202-18

M.Code : 75917

Date of Examination : 22-05-2025

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B consists of FOUR Sub-sections : Units-I, II, III & IV.
3. Each Sub-section contains TWO questions each, carrying TEN marks each.
4. Student has to attempt any ONE question from each Sub-section.

SECTION - A

1. Write briefly :

- What is meant by the term "business environment"?
- Briefly explain the importance of economic planning in India.
- What is the primary objective of fiscal policy?
- Define the role of the Executive in India's political environment.
- What is the purpose of the Consumer Protection Act?
- Define globalization and list one factor that impedes it in India.
- What is meant by "social responsibility of business"?
- Give two examples of reforms in the public sector in India.
- Explain the purpose of the International Monetary Fund (IMF).
- Discuss Regional Groupings.

SECTION - B

UNIT - I

2. Explain the concept of business environment and discuss the significance of environmental scanning for business decision-making.
3. Analyze India's economic environment by discussing its economic planning, Industrial Policy and key economic policies (Fiscal, Monetary and EXIM).

UNIT - II

4. Describe the impact of political institutions (Legislature, Executive and Judiciary) on the business environment in India.
5. Discuss the impact of Liberalization, Privatization and Globalization on the Indian economy. How have these policies affected Indian businesses?

UNIT - III

6. Examine the critical elements of the socio-cultural environment and their influence on business ethics and corporate social responsibility.
7. Discuss the changing role and relevance of the public sector in India. How has the regulatory framework evolved in the banking and securities market?

UNIT-IV

8. Evaluate the benefits and challenges that Multinational Corporations (MNCs) bring to the Indian business environment.
9. Analyze the role of the World Trade Organization (WTO) in shaping global trade. Discuss the implications of mergers and acquisitions for the Indian economy.

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