

ST. JOSEPH'S COLLEGE OF LAW
#18, Residency Road, Bengaluru – 560025
Internal Assessment Examination – December 2024
Class: II BBA LLB/ II B.COM LLB
Subject: Business Statistics

Max Marks: 10

Time: 1 Hr.

Instructions:

1. Answer **any one** essay type questions from Part A and **any one** short note questions from Part B.
2. Essay type question carries 7 marks and the short note question carries 3 marks.

PART A

7 x 1 = 07

1. Prepare a frequency distribution for the following observations and draw histogram.

15	45	40	42	50	60	62	68	70	42
75	75	80	81	25	26	31	32	78	45
31	45	42	43	55	56	78	80	81	62
62	58	69	70	45	50	56	72	58	75
62	68	65	70	35	37	40	55	60	65

OR

2. Calculate Airthematic Mean, Median and Mode for the following data.

Class Intervals	Frequency
20-40	6
40-60	9
60-80	11
80-100	14
100-120	20
120-140	15
140-160	10
160-180	8
180-200	7

PART B

3 x 1 = 03

3. Write a short note on any three importance of Statistics.

Or

4. Find the missing frequency if the Airthematic mean is 30.5

X	Frequency
10	8
20	10
30	a
40	15
50	7