

Code No. 9639

FACULTY OF LAW

BBA. LL.B. (5 YDC) II -Year III-Semester Examination, March / April 2018

Subject: L A W

Paper - II : Business Statistics

Time : 3 Hours

Max. Marks : 80

PART – A (5x6=30 Marks)

Answer any FIVE of the following:

- ✓ 1 Scope of Business statistics
- ✓ 2 Three dimensions diagram
- ✓ 3 Properties of Median
- 4 Significance of Dispersion
- 5 Time reversal Test
- 6 Statistical Regulatory
- 7 Standard Regularity
- 8 Types of correlation

PART – B (4x12½ = 50 Marks)

Answer any FOUR of the following questions:

- ✓ 9 What is data and describe the need for data?
- ✓ 10 Write the functions of graphs and explain the advantages and limitations of Graphs?
- 11 What are the main points to be kept in mind while selecting an ideal average for a statistical investigation?
- 12 What are the essentials of a good measures of Dispersion?
- 13 Difference between relative and absolute measures of skewness.
- 14 Write the procedure for construction weighted and unweighted Index Number.
- 15 Find the coefficient of correlation and probable error from the data:

X	67	69	71	75	85	93	87	73
Y	95	80	87	80	79	75	80	85

- ✓ 16 The sales of a company in lakhs of rupees for the year 1975 to 1979.

Years (X)	19975	1976	1977	1978	1979
Sales (Y)	65	92	122	190	275

Estimate sales for the year 1980.
