Code No. 9808/BL

FACULTY OF LAW

BBA, L.L.B. (5 YDC) II – Year III – Semester Examination, August / September 2018

Subject : LAW

Paper : II
Business Statistics

Time : 3 hours   Max. Marks : 80

PART – A (5 x 6 = 30 Marks)

Answer any Five of the following :

1. Define Statistics
2. Objectives of Tabulation
3. Uses of Combined mean
4. Standard Deviation
5. Calculation of Kurtosis
6. Characteristics of Index Number
7. Principles of sampling
8. Properties of Regression co-efficient

PART – B (4 x 12 ½ = 50 Marks)

Answer any Four of the following :

9. What do you mean by tabulation of data? What precautions would you take while tabulating data?
10. Explain the advantages of graphical presentation of data.
11. Define geometric mean and discuss its merits and demerits.
12. What is measure of dispersion? Discuss four important measures of spread indicating their uses.
13. Explain the concept of positive and negative skewness.
14. What is cost of living Index Number? What does it measure?
15. Calculate the correlation coefficient from the following data :

X	12	9	8	10	11	13	7
Y	14	8	6	9	11	12	3

16. Fit a linear trend to the following data by the least squares method.

Year	1990	1992	1994	1996	1998
Production ('000)	18	21	23	27	16

Also estimate the production for 1999.

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