# S4-752

# B.Com. DEGREE EXAMINATION – AUGUST/SEPTEMBER, **2021**.

## SECOND YEAR

#### FOURTH SEMESTER

Part – II: B.Com.(CA)

(Regular/ Supplementary)

Paper – IV : BUSINESS ANALYTICS

Time: 3 Hours Max. Marks: 75

## SECTION - A

Answer any FIVE of the following.  $(5 \times 5 = 25 \text{ marks})$ 

- 1. Data exploration
- 2. Scope of Business Analytics
- 3. Tabulation
- 4. Univariate analysis
- 5. Cluster analysis
- 6. Significance of correlation
- 7. OLAP
- 8. Data warehousing
- 9. Data integration
- 10. SPSS

#### SECTION - B

Answer ALL questions.

 $(5 \times 10 = 50 \text{ marks})$ 

11. (a) What is meant by Business Analytics? Explain its importance.

Or

- (b) Explain different concepts of data.
- 12. (a) Describe the importance of ANOVA analysis.

Or

(b) Explain the concept of Multivariate data analysis.

13. (a) What are the advantages of Chi-square test?

Or

- (b) Write notes on Linear Regression Analysis.
- 14. (a) Explain the uses of data warehousing.

Or

- (b) What is data mining? Explain its significance.
- 15. (a) What are the uses of SPSS package in business analysis?

Or

(b) Write notes on Market Based Analysis

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