S4-752

B.Com. DEGREE EXAMINATION – APRIL/MAY, 2018.

FOURTH SEMESTER

Part – II: B.Com. (CA)

Paper - IV: BUSINESS ANALYTICS

(New Regulation 2016-17)

Time: 3 Hours Max. Marks: 75

SECTION - A

Answer any FIVE questions.

 $(5 \times 5 = 25 \text{ marks})$

Each question carries 5 marks.

- 1. Explain Data exploration.
- 2. Explain Business Analytics Process.
- 3. Explain univariate data analysis.
- 4. Explain Bi-variate analysis.
- 5. Explain Type-1, 2 error with example.
- 6. Explain Cluster Analysis.
- 7. What is Data Integration?
- 8. Explain OLAP.
- 9. What are Inputs for SPSS?
- 10. What are Business Analysis?

SECTION - B

Answer ALL questions.

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

Each question carries 10 marks.

UNIT I

11. (a) What are scope and origin of Life Cycle?

Or

(b) What are data components of cycle?

Turn Over

UNIT II

12.	(a)	Write about one-way ANOVA.
		Or
	(b)	Write about two-way ANOVA.
		UNIT III
13.	(a)	Explain chi-square distributed test.
		Or
	(b)	Explain T-test procedure.
		UNIT IV
14.	(a)	What are the warehousing up-loading?
		Or
	(b)	Explain creation, extraction, transformation of data marts.
		UNIT V
15.	(a)	Write merging of two document in SPSS.
		Or
	(b)	What is small scale industry case managing studies?

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