

C 61127

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Name.....

Reg. No.....

SECOND SEMESTER M.B.A. DEGREE EXAMINATION, MAY/JUNE 2019

(CUCSS)

M.B.A.

BUS 2C 17—RESEARCH METHODOLOGY FOR SOCIAL SCIENCE

(2013 Admissions)

Time : Three Hours

Maximum : 36 Weightage

**Part A**

*Answer the following.*

*Each question carries 1 weightage.*

1. Define Research.
2. What are the types of research ?
3. What is primary data ?
4. What is research design ?
5. State any two statistical packages used for data analysis.
6. What is classification of data ?

(6 × 1 = 6 weightage)

**Part B**

*Answer any six of the following.*

*Each question carries 3 weightage.*

7. Explain the process of setting the objectives.
8. Explain the sources of secondary data.
9. Explain the concept of qualitative data analysis.
10. Explain the styles of writing bibliography with examples.
11. Explain the necessity of codification of data.
12. Write a note on SPSS.

Turn over

13. Test the significance of the difference between the means of the samples, drawn from two normal populations with the same standard deviation using the following data :

	Size	Mean	Standard deviation
Samples 1	100	61	4
Sample 2	200	63	6

14. Three samples each of size 5, were drawn from three uncorrected normal populations with equal variances. Test the hypothesis that the population means are equal at 5% level.

Sample	1	2	3
	10	9	14
	12	7	11
	9	12	15
	16	11	14
	13	11	16

(6 × 3 = 18 weightage)

### Part C

*Answer any two of the following.*

*Each question carries 6 weightage.*

15. What is tabulation ? Describe the rules for preparing statistical table.
16. What are the precautions to be observed for writing research reports ?
17. The percentage of marks obtained in graduation and an MBA entrance test of 10 students were as follows :

Graduation	:	50	52	55	60	62	65	65	66	70	75
Entrance test	:	52	50	57	65	65	62	65	65	71	78

From these data, find the two regression lines and the co-efficient of correlation between the marks in graduation and those in the entrance test.

(2 × 6 = 12 weightage)