

(Printed Pages 4)

(20518)

Roll No.....

BBA-IV Sem.

18059

B.B.A. Examination, May 2018

Research Methodology

(BBA-405)

(New)

Time : Three Hours ]

[Maximum Marks : 75

**Note :** Attempt questions from **all** Sections as per instructions.

**Section-A**

**(Very Short Answer Questions)**

**Note :** Attempt all the **five** questions. Each question carries **3** marks. Very short answer is required not exceeding 75 words.  $3 \times 5 = 15$

1. What is significance of Research in modern time?

P.T.O.

2. Explain the significance of Research Design.
3. What is the meaning of measurement in Research?
4. What is the meaning of interpretation?
5. What is 'F' Test?

**Section - B**

**(Short Answer-Questions)**

**Note :** Attempt any **two** questions out of the following **three** questions. Each question carries  $7\frac{1}{2}$  marks. Short answer is required not exceeding 200 words.

$7\frac{1}{2} \times 2 = 15$

6. What are criteria of Good Research?
7. What are the characteristics of a Good Sample Design?
8. Distinguish between Exclusive and Inclusive type of class-interval with example.

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### Section-C

#### (Detailed Answer Questions)

**Note :** Attempt any **three** questions out of the following **five** questions. Each question carries 15 marks. Answer is required in detail.  $15 \times 3 = 45$

9. Describe the different type of Research, clearly pointing out the difference between an experiment and a survey.
10. Explain the Basic Principles of Experimental Designs in detail.
11. What do you mean by Sample Design? What points should be taken into consideration by a researcher in developing a sample design for this research project?
12. Explain the significance of a Research Report and narrate the various steps involved in writing such a report.

13. A die is thrown 150 times with following result :

Numbers Turned up	Frequency	
1	24	
2	20	
3	32	
4	25	
5	28	
6	21	
Total		150

is the die unbiased?

(given  $\chi_{.05}^2$  at 5 df = 11.071)