## B.B.A. SEM – IV (2015 CBCS COURSE) : SUMMER - 2018 SUBJECT : RESEARCH METHODOLOGY

Day : Thursday
Date : 03/05/2018

Time 10.00 AM TO 01.00 PM
Max. Marks : 100

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N.B.

- 1) Attempt any **FOUR** questions from Section I and any **TWO** questions from Section II.
- 2) Answers to both the sections should be written in **SEPARATE** answer book.
- 3) Use of non-programmable calculator is allowed.

## SECTION - I

- Q.1 Define research. Explain the importance of research in business. (15)
- Q.2 Why research report is important? State in detail the format of good (15) research report.
- Q.3 Explain various statistical methods used for analysis of data. (15)
- Q.4 Explain in brief, the various types of research design. (15)
- Q.5 Write short notes on ANY THREE: (15)
  - a) Qualities of a good researcher
  - **b)** Types of research reports
  - c) Motives in research
  - d) Sources of secondary data.

## **SECTION – II**

- Q.6 Explain various types of research in brief. (20)
- Q.7 What is primary data? Explain the primary and secondary data collection (20) methods.
- Q.8 An experiment was conducted to test the efficacy of chloromycetin in checking typhoid. In a certain hospital chloromycetin was given to 285 out of the 392 patients suffering from typhoid. The number of typhoid cases were as follows:

	Typhoid	No Typhoid	Total
Chloromycetin	35	250	285
No chloromycetin	50	57	107
Total	85	307	392

With the help of  $\chi^2$  test the effectiveness of chloromycetin in checking typhoid.

(Given:  $\chi^2_{0.05}$  at 1 degree of freedom = 3.841).

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