

Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID:29115

Roll
No.

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Int. LL.B. Examination 2016-2017

(Third Semester)

RESEARCH METHODOLOGY

Time : 3 Hours]

[Maximum Marks : 60

Note :- Attempt all sections.

SECTION - A

1. Attempt all parts of the following : $8 \times 1 = 8$

Write short notes on :

- (a) Sample size
- (b) Research objective
- (c) Questionnaire
- (d) Data analysis
- (e) Sampling error

[P. T. O.

(f) Direct Personal Interview

(g) Secondary Data

(h) Null Hypothesis

SECTION - B

2. Attempt any two parts of the following : $2 \times 6 = 12$

- Write the difference between sample survey and census survey.
- What do you mean be data? Discuss various methods of data collection.
- Explain various types of measurement scales.
- Describe type I and type II error in hypothesis testing with suitable examples.

SECTION - C

Note :- Attempt any two parts from each questions.

3. (a) Write meaning and objective of a research.

- What do you mean by research design? Discuss criteria for a good research design.
 - Briefly describe the different steps involved in a Research process.
4. (a) Explain sampling and sampling design. Write various steps taken in sample design.
- Explain the discrete probability with an example.
 - Discuss the role of computer in research.
5. (a) What do you mean by a Research Report? Write the precautions for writing a good research report.
- A coin is tossed 400 times and it turns up head 216 times. Discuss whether the coin may be regarded as unbiased one.
 - Discuss various steps involved in testing a hypothesis.
6. (a) What is cluster analysis.

- (b) Difference between Hierarchical clustering and non hierarchical clustering.
- (c) What are the important steps of data preparations process? Explain in detail..
