LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.A.DEGREE EXAMINATION – HISTORY

THIRD SEMESTER - NOVEMBER 2022

PHT 3301 – RESEARCH METHODOLOGY

Date: 30-11-2022 Dept. No. Time: 09:00 AM - 12:00 NOON

PART - A(4 x 5 = 20 Marks)Q. NoANSWER ANY FOUR OF THE FOLLOWING IN 100 WORDS EACH

- 1 Regression analysis
- 2 Variable types available in SPSS
- 3 Types of correlation parameters
- 4 Literature Review
- 5 Bibliography
- 6 Survey

PART – B (2 x 10 = 20 Marks) ANSWER ANY <u>TWO</u> OF THE FOLLOWING IN 200 WORDS EACH

- 7 Explain about chi-square tests and its assumptions with illustrations.
- 8 Write down the step-by-step procedure to draw simple bar, multiple bar, sub-divide bar and pie diagrams in SPSS.
- 9 How can we eliminate bias in undertaking Research?
- 10 What are the various criteria to be focused before choosing a topic?

PART - C (3 x 20 = 60 Marks) ANSWER ANY <u>THREE</u> OF THE FOLLOWING IN 1200 WORDS EACH

- 11 Distinguish between parametric and non-parametric tests for testing statistical hypothesis. Explain about any three non-parametric tests and the procedure to interpret their results in SPSS.
- 12 Describe in detail about the data editor in SPSS window.
- 13 Explain the meaning, scope and types of research.
- 14 Discuss the various phases in Research design.
- 15 What are the different types of sources that can be used for research? Also explain the importance of using Non Conventional sources in research.

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Max.: 100 Marks