LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034



M.A. DEGREE EXAMINATION - INTERNATIONAL RELATIONS

SECOND SEMESTER - APRIL 2022

PIR 2503 - RESEARCH METHODOLOGY

Date: 20-06-2022	Dept. No.	Max. : 100 Marks
Time: 00:00 AM 12:00 NOON]

PART – A

 $(4x \ 10 = 40 \ Marks)$

Answer any Four of the following in 300-400 words each

- 1. Define Inference? Explain *Inductive* and *Deductive* method in research.
- 2. What are Variables? Briefly explain the difference between Independent and Dependent Variables.
- 3. Write a brief note on Sampling and highlight the importance of random sampling.
- 4. Explain Document Analysis? Discuss two types of written records in document analysis?
- 5. What is case study? Illustrate one case study.
- 6. Write a short note on Hypothesis with formulating steps. Give three examples.

PART – B

 $(3 \times 20 = 60 \text{ Marks})$

Answer any Three of the following in 1200 words each

7. a) What is *Philosophy of Science*? Assess Thomas Kuhn's *scientific revolution*?

(or)

- b) Define Ethics? It is important to adhere to ethical norms in Research Discuss.
- 8. a) Determine Qualitative Research? Elaborate six common qualitative design in research.

(or)

- b) Describe the significance of Interview in research. Elucidate three types of interview (structured, open and semi structured interview)
- 9. a) Briefly write a sample research proposal with the title, background, objectives of the research, five research questions and methodology.

(or)

b) Give reasons for using statistics in a social science research. Explain three basic uses of statistics in social sciences.

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