

2025

(7th Semester)

POLITICAL SCIENCE

Course No. : POL/H/C-19

(Research Methodology)

Full Marks : 75

Time : 3 hours

The figures in the margin indicate full marks for the questions

Answer the following questions

1. a) What do you understand by the word research? Describe the different steps involved in a research process. 5+10

Or

- b) What is a research problem? Explain the different types of research. 5+10

2. a) Explain the meaning and significance of research design. Describe the different research design. 7+8

Or

- b) Enumerate the different methods of collecting data. Explain the differences between primary and secondary data. 5+10

(Turn Over)

3. a) What is Sample Design? Explain the types of sample designs. 5+10

Or

b) What is Likert scale? Discuss the different types of measurement scales. 5+10

4. a) What are the important steps of data processing? List out some problems in data processing. 8+7

Or

b) Define null and alternative hypotheses. Explain the procedure for hypothesis testing. 5+10

5. What is research ethics and why is it important? What are the ethics a researcher should not violate while doing research work? 8+7

Or

b) Explain the significance of report writing and narrate the various steps involved in writing report. 15

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