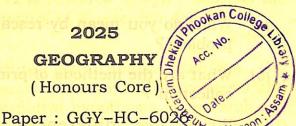
Total number of printed pages-3

3 (Sem-6/CBCS) GGY HC 2



(Research Methods in Geography and Project Work)

Full Marks: 60

Time: Three hours

The figures in the margin indicate full marks for the questions.

- 1. Answer the following very short questions: $1 \times 7 = 7$
 - (a) What is a null hypothesis?
 - (b) Define research.
 - (c) What is a bibliography?
 - (d) Define sampling in research.
 - (e) What is human geographic data?
 - (f) What is interval data?

- What is pilot survey?
- Answer the following in brief: $2 \times 4 = 8$
 - (a) What do you mean by research problem?
 - What are the methods of primary data collection?
 - Write two differences between qualitative and quantitative research methods.

What is research ethics?

Answer the following in short: (any three)

5×3=15

of research

of research.

- What do you mean by review of literature? Write its importance in research. 2+3=5
- Explain the importance of database and methodology in research design.
- Explain the concept of sample survey in research.
- Differentiate between census survey and sampling survey.

- 4. Answer the following: (any three) 10×3=30
 - (a) What is research design? Discuss the elements of a research design. 2+8=10

Define Hypothesis. Explain the characteristics of null hypothesis and ernative hypothesis in research.

2+8=10

le Discuss the main types and sources of data in geographic research with examples.

- meaning Elaborate the characteristics of Geographic research with examples from North-East India.
- Formulate a Research Topic on any geographical issue of North-East India and also highlight the chosen topic through a brief statement of the research problem, objectives, database, methodology and significance of the study.
- Discuss the advantage and limitation of quantitative data analysis in 6+4=10 geographic research.

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