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3 (Sem-6/CBCS) GGY HC 2

2024

**GEOGRAPHY**

(Honours Core)

Paper : GGY-HC-6026

**(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 :

1×7=7

(a) Define research.

(b) What do you mean by research problem?

(c) What is data ?

(d) Define sample data.

(e) What is qualitative data ?

Contd.

(f) What is nominal data ?

(g) Give an example of interval data.

2. Answer the following in brief :  $2 \times 4 = 8$

(a) Define quantitative data with examples.

(b) Write the significance of academic research.

(c) What do you mean by research ethics ?

(d) What do you mean by review of literature ?

3. Answer the following in short : (**any three**)

$5 \times 3 = 15$

(a) Discuss the difference between primary and secondary data. Give suitable examples to explain the same.

$3 + 2 = 5$

(b) State the basic issues associated with research methodology.

(c) Discuss the role of pilot survey for the successful conduct of data collection process.

(d) What is source of research ? Briefly mention its significance in conducting a good research work.  $2+3=5$

(e) State the significance of executive summary of a research work.

4. Answer the following : (*any three*)

$10 \times 3 = 30$

(a) How will you formulate a research problem ? Discuss the steps to be followed in the process of writing statement of a problem as per your choice.  $4+6=10$

(b) Discuss the basics of research methodology from geographical perspective.

(c) Discuss the methods you are going to use for analysis of primary and secondary data relating to a particular geographical study.

(d) With suitable examples discuss the issues associated with qualitative and quantitative research.  $5+5=10$

(e) State the significance of research reporting or report writing. Using a hypothetical topic as per your choice provide a structure of a research report.

(f) Highlight the ethical aspect associated with a geographical research in the contemporary period.