Total number of printed pages–7

3 (Sem–6/CBCS) GGY HC 2

Jawaharlal Nehru College Library
Estd.-1984
Boko, Kamrup

2023

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. Choose the correct answer from the following : 1×7=7

   (i) The symbol 'h_1' stands for

   (a) Alternative hypothesis

   (b) Descriptive hypothesis

   (c) Null hypothesis

   (d) None of the above

Contd.

(ii) Review of literature means

(a) documentation of referenced material

(b) overview of the previously published works on specific topic

(c) formation of a theoretical framework

(d) None of the above

(iii) Which of the following is known as 'blue print' of a research ?

(a) Research design

(b) Research question

(c) Formulation of research problem

(d) All of the above

(iv) The method of selecting a few individuals from a large group to serve as the foundation for estimating the prevalence of an unknown knowledge/ problem in the large group is known as

(a) Central Tendency

(b) Dispersion

(c) Sampling

(d) All of the above

(v) Which activity that produces an official count of country's population at regular intervals ?

(a) Sample survey

(b) Census

(c) Survey

(d) None of the above

(vi) In the statistical analysis, SPSS stands for

(a) Statistical Practices for Social Sciences

(b) Solving Package for Social Sciences

(c) Statistical Packages for the Social Sciences

(d) None of the above

(vii) In the referencing system, APA stands for

(a) American Philosophy Association

(b) American Psychological Association

(c) Assam Physics Association

(d) None of the above

2. Answer the following : 2×4=8

(i) What is research ?

(ii) What is an 'abstract' of a research work ?

(iii) What is a null hypothesis ?

(iv) What is a bibliography ?

3. Answer ***any three*** questions from the following : 5×3=15

(i) 'Primary data is very essential in geographical research.' Examine the statement.

(ii) Discuss the differences between qualitative and quantitative research methods.

(iii) Discuss the importance of database and methodology for quality research in geography.

(iv) Mention few techniques of data collection in human geography.

(v) Discuss the structure of a research report with suitable examples.

4. Answer ***any three*** questions from the following : 10×3=30

(i) Discuss the meaning and significance of research. What is research ethics ? 5+5=10

(ii) Discuss the 'review of literature and its need' in geographical research. How does it help in research ? 6+4=10

(iii) What is research design ? Write the characteristics of a research design. What are the elements of a research design ? 2+4+4=10

(iv) Define qualitative and quantitative data and discuss their importance in geographical research. 2+2+6=10

(v) Discuss the advantage and limitation of quantitative data analysis in human geographic research. 6+4=10

(vi) What is sampling ? Discuss the different methods of sampling. Why sample survey is necessary in geographical research ? 2+4+4=10

———————