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**63/2 (SEM-3) GGY 303(N/O)**

**2021**

(held in 2022)

**GEOGRAPHY**

(Theory Paper)

Paper Code : GGY-303 (New)

**(Research Methodology)**

Full Marks – 80

Time – Three hours

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

1. Answer *all* the questions from the following :

1×6=6

(i) Research is

(a) Searching again and again

(b) Finding solution to any problem

(c) Working in a scientific way to search for  
truth of any problem

(d) None of the above

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(ii) The main objective of — study's to acquire knowledge.

(a) Exploratory

(b) Descriptive

(c) Diagnostic

(d) Descriptive and Diagnostic

(iii) Why do you need to review the existing literature ?

(a) To make sure you have a long list of references

(b) Because without it, you could never reach the required word-count

(c) To find out what is already known about your area of interest

(d) To help in your general studying

(iv) Which one of the following is NOT a method of data collection ?

(a) Observation

(b) Questionnaire

(c) FGD

(d) Key Informant's Interview

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(v) ANOVA is

(a) A government body which collects social statistics.

(b) The name of a statistical software package.

(c) A one-way analysis of variance.

(d) A two-ways analysis of variance.

(vi) Which technique is generally followed when the population is finite ?

(a) Systematic Sampling Technique

(b) Purposive Sampling Technique

(c) Area Sampling Technique

(d) None of the above.

2. Answer *all* the questions from the following;  
2×5=10

(i) What is research objective ?

(ii) What is questionnaire ?

(iii) List four methods for qualitative data collection.

(iv) Mention name of two reference / citation manager tool.

(v) Give four examples of 'ordinal scale' variable.

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3. Answer any *five* questions from the following :  
 $6 \times 5 = 30$

- (i) Explain the characteristics of research in brief.
- (ii) Discuss the criteria of good research
- (iii) Explain the meaning and significance of a Research design
- (iv) What is plagiarism? Explain different types of plagiarism.  $3+3=6$
- (v) Explain what is informed consent and deception.  $3+3=6$
- (vi) Describe what is anonymity and confidentiality.  $3+3=6$
- (vii) Write a brief note on sampling.
- (viii) Enumerate and explain in detail the components of report writing.
- (ix) Explain the tools of data collection.

4. Answer any *two* questions from the following :  
 $10 \times 2 = 20$

- (i) Define research and research methodology. Explain the different steps involved in research process.  $2+1+7=10$

(ii) Elaborate characteristics of the four levels of measurements and explain principles of good measurement.  $5+5=10$

(iii) Describe the elements of hypothesis. Explain Research hypothesis and Null hypothesis with suitable examples.  $4+3+3=10$

5. Answer any *one* question from the following :  
 $14 \times 1 = 14$

- (i) What is research problem ? Define the main issues which should receive the attention of the researchers in formulating the research problem ?  $4+10=14$
- (ii) Write a detail note on structure of a dissertation. Cite examples by taking a suitable topic of your choice.  $10+4=14$

(Theory Paper)

Paper Code : GGY-303 (Old)

(Social and Political Geography)

Full Marks – 80

Time – Two hours

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

1. Multiple-choice type questions (*all compulsory*) :

1×6=6

(i) 'Politics can modify the landscape'. The above statement is related with

- (a) Functional Approach
- (b) Ecological Approach
- (c) Law-landscape Approach
- (d) None of the above

(ii) The Rimland theory was propounded by

- (a) H. J. Mackinder
- (b) F. Ratzel
- (c) Spykman
- (d) Humboldt

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(iii) Which among them is not a condition of social interaction ?

- (a) Contact in time
- (b) Contact in space
- (c) Communication
- (d) None of the above

(iv) Who is recognized as father of modern Political Geography ?

- (a) Mackinder
- (b) Ratzel
- (c) Spykman
- (d) Schaffle

(v) Which among them is not the factor behind social bond of group life ?

- (a) Recognition of similarities
- (b) Desire for sexes and progeny
- (c) Cultural affinity and geographical locality
- (d) Satisfy personal needs

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(vi) Which of the following are components of national social structure?

- (a) Tribe
- (b) Caste
- (c) Educational Institution
- (d) All of the above.

2. Very short type questions (*all compulsory*):  
 $2 \times 5 = 10$

- (i) What do you mean by colonialism?
- (ii) Define the meaning of lebensraum.
- (iii) What are artifacts of culture?
- (iv) Define the meaning of society.
- (v) What are the considerations of an ethnic group for its membership?

3. Short answer type questions (*any six*):  
 $5 \times 6 = 30$

- (i) Differentiate between border and frontier.
- (ii) Explain in short about the structural component of a society.
- (iii) Describe shortly about social space.
- (iv) What are the basic premises of Ratzel's law of Organic State?

(v) Describe the idea of neo-colonialism.

(vi) Differentiate between core and periphery.

(vii) Elaborate the idea of social stratification.

(viii) What are the barriers of cultural diffusion?

(ix) Write a short note on formal cultural region.

4. Descriptive type questions (*answer any two*):  
 $10 \times 2 = 20$

- (i) Elaborate with diagram the different stages of growth of a frontier.
- (ii) Describe the formation of social structure in capitalist mode of production.
- (iii) Why cultural integration can be considered as catalyst to social change? Explain.

5. Advance answer type questions (*any one*):  
 $14 \times 1 = 14$

- (i) Critically examine the theory of Heartland as forwarded by Halford J. Mackinder.
- (ii) How the socio-economic diversity influence the social well-being of an area?