Total number of printed pages-7

3 (Sem-6/CBCS) GGY HC 1

2024

GEOGRAPHY

(Honours Core)

Paper: GGY-HC-6016

(Geographical Thought)

Full Marks: 60

Time: Three hours

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

- 1. Answer the following questions by choosing correct option: $1 \times 7 = 7$
 - (a) Which ancient Greek scholar is called the 'father of geography'?
 - (i) Plato
 - (ii) Aristotle
 - (iii) Eratosthenes
 - (iv) Homer

- (b) Famous Medieval Muslim scholar Al-Balkhi's 'Kitab-Al-Ashkal' is considered to be the first atlas based on
 - (i) Climatic data
 - (ii) Physiographic data
 - (iii) Social data
 - (iv) Economic data
- (c) Australian geographer Griffith Taylor is credited for his _____ approach in geography.
 - (i) Environmental possibilism
 - (ii) Neo-determinism
 - (iii) Human Ecology
 - (iv) Areal Differentiation
- (d) Who among the following is not belonging to the school of Environmental Determinism?
 - (i) Friedrich Ratzel
 - (ii) Ellsworth Huntington

- (iii) Vidal de La Blache
- (iv) Ellen Churchill Semple
- (e) The late 1920's group of philosophers, mathematicians and scientists called Vienna Circle and Berlin Circle as associated with which of the following schools of thought?
 - (i) Logical positivism
 - (ii) Locational school of though
 - (iii) Behaviouralism
 - (iv) Humanistic geography
- (f) Which philosophical stance claim that, everything we perceive, express, and interpret is influenced by our gender, class and culture?
 - (i) Neo-determinism
 - (ii) Positivism
 - (iii) Modernism
 - (iv) Post-modernism

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- (g) Which one of the following is not an example of spatial diffusion?
 - (i) Migration
 - (ii) Spreading of a disease
 - (iii) Commuting
 - (iv) Spreading an innovation
- 2. Give short answer of the following questions: 2×4=8
 - (i) In which two epics did ancient Greek philosopher Homer initiate geographical thinking?
 - (ii) What is the basic principle of Distance Decay model?
 - (iii) Name two prominent advocates of locational analysis.
 - (iv) Which German scholar wrote the famous book, Cosmos during midnineteenth century?

- 3. Differentiate between the following with example: (any three) 5×3=15
 - (i) Idiographic and nomothetic approach
 - (ii) Regional and systematic geography
 - (iii) Hardware or scale model and analogue model
 - (iv) Qualitative and quantitative data
 - (v) Environmental possibilism and neodeterminism
- 4. Answer the following questions: (any three) $10 \times 3 = 30$
 - (i) Discuss the contribution of Muslim scholars towards the growth and development of geographical knowledge through generalization of empirically observed facts.

- (ii) Discuss the impact of Darwinism on geographical thinking with special reference to the contribution of Friedrich Ratzel and Halford J. Mackinder. 4+6=10
- (iii) What is gravity model? Explain the basic concepts of the gravity model and its applicability citing examples.

3+7=10

- (iv) Discuss the development of geomorphology in the United States of America with special emphasis on the contribution of W. M. Davis.
- (v) Define behaviouralism. Write a note on the salient features of behavioural geography and its applicability in the study of man-environment relationship.

 3+7=10

(vi) "The term 'model' is used as a noun implying a representation, as an adjective implying a degree of perfection, or as a verb implying to demonstrate or to show what something is like." Explain.