### 3 (Sem-6/CBCS) GGY HC 1

#### 2022 GA 0081

#### GEOGRAPHY

(Honours)

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: (any seven) 1×7=7
  - (a) Who among the following is known as the father of geography?
    - (i) Herodotus (qualesta)
    - (ii) Hecataeus Hermolin U
    - (iii) Eratosthenes did do 9
    - (iv) Hipparchus

- (b) The 'Age of Exploration' or the 'Age of Discovery' occurred during the period
  - (i) 1200 AD to 1400 AD
  - (ii) 1300 AD to 1500 AD
  - (iii) 1400 AD to 1600 AD
  - (iv) 1500 AD to 1700 AD
- (c) Who among the following propounded the concept of 'stop and go determinism' (neodeterminism)?
  - (i) Griffith Taylor
  - (ii) Carl O. Sauer
  - (iii) Vidal de La Blache
  - (iv) Ellsworth Huntington
- (d) The great concept of James Hutton 'the present is key to the past' is also known as
  - (i) Catastrophism
  - (ii) Uniformitarianism
  - (iii) Probabilism
  - (iv) Universalism

- (e) The behavioural approach in geography was introduced during
  - (i) 1940s
  - (ii) 1950s
  - (iii) 1960s
  - (iv) 1970s
- (f) Out of the six concentric rings around the market area, as recognised by Von Thunen, the vegetable and milk production occupy the
  - (i) First
  - (ii) Second
  - (iii) Third geographical (iii)
  - (iv) Fourth
- (g) Who among the following are considered as the founder of modern geographical thought?
  - (i) Varenius and Kant
  - (ii) Humboldt and Ritter
  - (iii) Vidal de La Blache and Humboldt
  - (iv) Humboldt and Kant

- vd (h) Which German geomorphologist criticised the W M Davis's model of 'Cycle of erosion' and propounded his theories of 'landscape evolution'?
  - Johann Matthias Hase
  - Wladimir Köppen
  - (iii) Alfred Hettner
  - (iv) Walther Penck
- (i) British geographer Andrew John Herbertson is remembered for his contribution to the field of
  - Regional geography
  - Political geography
  - (iii) Anthropogeography
- (iv) Oceanography The world map drawn by Anaeximander (i) geographical thought? saw
  - Circular of autoback (1)
  - Elliptical Blooming (ii)
  - (iii) Square Indiana Indiana
  - (iv) Triangular blooms (iv)

- Give short answer: (any four) 2×4=8
  - What do you mean by Human Ecology ?
  - Why the early medieval period in (ii) Europe is called Dark Age?
  - What is the meaning of Lebensraum as suggested by German geographer Freidrich Ratzel ? sized so 2 (iiu)
  - (iv) Define logical positivism.
  - (v) What do you mean by areal differentiation?
  - (vi) What is the major contribution of British geographer Halford J. Mackinder ?
  - (vii) Give an appropriate definition of 'cultural landscape'.
  - (viii) What do you mean by post-modern geography?
- Differentiate the following: (any three)  $5 \times 3 = 15$ 
  - (i) Environmental determinism and possibilism
- (ii) Regional geography and systematic geography

- (iii) Ideographic and nomothetic geography
- (iv) Absolute space and relative space
- (v) Expansion diffusion and relocation
- (vi) Modern and post modern thoughts in geography
- (vii) Stochastic model and deterministic model
- (viii) Humanistic geography and Behavioural geography
- 4. Answer the following: (any three)

10×3=30

- (i) Describe the factors attributed to the development of Arabian geographical knowledge.
- (ii) Discuss the contribution of Greek scholars towards the growth of geomorphology.
- (iii) Why did the age of exploration grow in Europe? Write a note on the contribution of the explorers towards the growth of geographical knowledge during this period.

- (iv) Interpret the Christaller's Central Place theory as a model of spatial organisation.
- (v) What is 'Gravity Model'? Discuss the 'Gravity Model' citing appropriate example with suitable diagram.

3+7=10

(vi) What is locational analysis in geography? How does it help in the study of human geography? Write your answer with suitable example.

3+7=10

- (vii) What is quantitative revolution?

  Discuss the impact of quantitative revolution in the study of human geography.

  3+7=10
- (viii) Define distance decay model. Explain, how the distance decay model interprets the nature of spatial interaction. Answer the question with suitable example and appropriate diagram.

  3+7=10