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Reg. No. : .....

Name : .....

# First Semester B.Ed Degree Examination, June 2022

### EDU 05.11 : PEDAGOGIC CONTENT KNOWLEDGE ANALYSIS – GEOGRAPHY

## (2019 Admission onwards)

Time : 2 Hours

Max. Marks : 50

#### $\mathsf{PART} - \mathsf{A}$

#### Answer all Questions.

- 1. Pedagogical content knowledge implies
  - (a) Transformation of subject matter knowledge
  - (b) Opportunity to gain and reflect on teaching experience
  - (c) Effective instructional practices for better learning
  - (d) Understanding of how learners develop an insight in specific school subject
- 2. The specific, verifiable pieces of information obtained through observation are the
  - (a) Facts (b) Concepts
  - (c) Objectives (d) Principles
- 3. A logical and systematic breakup of curriculum from the point of view of a pedagogue for the purpose of effectively transacting it is termed
  - (a) Content overview (b) Content analysis
  - (c) Instructional objectives (d) Lesson planning

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- 4. When the teacher ask one question which involves more students in discussion; this type of question is known as
  - (a) Prompting (b) Seeking further information
  - (c) Redirecting (d) Refocusing
- 5. Activity Aids does not include
  - (a) Field trips (b) Excursions
  - (c) Motion films (d) Hiking trips

(5 × 1 = 5 marks)

#### PART – B

Answer **all** questions in one word sentence.

- 6. Define Interactive white board?
- 7. What is a Lesson Plan?
- 8. What do you mean by Projected Aids?
- 9. Point out the major sub 'skills of Questioning'.
- 10. Write two ways for the effective use of Bulletin Board?

 $(5 \times 1 = 5 \text{ marks})$ 

PART – C Very short answer

. Answer the following questions.

- 11. Bring out the advantages of conducting Excursions?
- 12. Suggest the advantages of Handbook in teaching of Geography.
- 13. What is the significance of pedagogic Content Analysis?
- 14. Distinguish between cyclones and Anti cyclones?
- 15. List out the teaching aids that you will use while teaching the topic 'Seasons' in std IX?

 $(5 \times 2 = 10 \text{ marks})$ 

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### PART – D (Short answers)

Answer any four questions.

- 16. Discuss the advantages and limitations in using computers in Geography Instruction?
- 17. How will you introduce the topic 'Volcanoes' to the students of standard IX?
- 18. Explain the need and significance of Instructional resources in Geography?
- 19. What activities you will provide to your students while teaching the topic, 'Latitudes and Longitudes?
- 20. Define Micro Teaching. Explain its need and significance in teaching?
- **21.** Explain the criterion for selection of a good Geography textbook?

 $(4 \times 5 = 20 \text{ marks})$ 

Answer any one questions.

- 22. Prepare a content Analysis of any one unit from High school Geography syllabus?
- 23. Prepare a plan for teaching any one of the following topics:
  - (a) Landform by rivers
  - (b) Temperature zones of earth.

(1 × 10 = 10 marks)