Reg. No. : .....

Name : .....

# First Semester B.Ed. Degree Examination, November 2019 EDU 05.11 : PEDAGOGIC CONTENT KNOWLEDGE ANALYSIS –

**GEOGRAPHY** 

## (2019 Admission)

Time : 2 Hours

Max. Marks : 50

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

Answer **all** questions. Choose the Right answer from the choices against each answer:

- 1. The organised collection of teaching ideas which serve as a guide for teachers working at different places is called
  - (a) Lesson Plan (b) Work Book
  - (c) Source Book (d) Resource Unit
- 2. The phrase "pedagogical content knowledge" (PCK) popularized by
  - (a) Lee S. Shulman (b) Lev. Vygo
  - (c) Jean Piaget (d) Seymour Papert
- 3. A large scale map giving minute details of small areas
  - (a) Cadastral map (b) Relief map
  - (c) Topographical map (d) Cultural map

H – 2752

- 4. Learning by doing is an example of
  - (a) Principle of child centeredness
  - (b) Principle of community centeredness
  - (c) Principle of activity centeredness
  - (d) Principle of integration
- 5. A glacier forms a
  - (a) V-shaped valley (b) 'l' shaped valley
  - (c) Canyon (d) 'U' shaped valley

(5 × 1 = 5 Marks)

#### PART – B

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

- 6. What is meant by Projected Aids?
- 7. Define a Lesson Plan.
- 8. What do you mean by interactive board?
- 9. What do you mean by syllabus Grid?
- 10. State the important values of teaching Geography.

(5 × 1 = 5 Marks)

Answer the following questions.

- 11. What is Unit Plan? Write its need and significance.
- 12. Suggest the advantages and disadvantages of sourcebook in teaching Geography.

H – 2752

- 13. Write the need and significance of Pedagogical Content Analysis.
- 14. What are the Principles of Micro-Teaching?
- 15. Suggest any four topics in Geography textbook of standard IX where computer assisted instruction can be effectively imparted?

(5 × 2 = 10 Marks)

## Answer any four questions.

- 16. Write a short note on Planning of Instruction.
- 17. How will you introduce the topic to std X students, 'Volcanoes'?
- 18. What activities you will provide to your students to teach the topic 'Ozone Depletion'?
- 19. Explain the criteria are needed for good text book in Geography.
- 20. What are the teaching aids that you will use while teaching the topic 'Green House effect'?
- 21. What do you mean by Work book? State its Need and Importance?

#### (4 × 5 = 20 Marks)

## PART – E

#### Essay

## Answer **any one** question.

- 22. Prepare a content analysis of any one unit from Geography at std X.
- 23. Prepare a plan for teaching any one of the following topics:
  - (a) Layers of Atmosphere
  - (b) Reserve Bank of India.

(1 × 10 = 10 Marks)