



23301811

QP CODE: 23301811

Reg No :

Name :

**B.Ed DEGREE REGULAR / REAPPEARANCE / MERCY CHANCE EXAMINATIONS,
NOVEMBER 2023**

First Semester

BACHELOR OF EDUCATION

**PEDAGOGIC COURSE - EDU105.17 - LEARNING TO FUNCTION AS PHYSICAL
SCIENCE TEACHER**

2018 Admission Onwards

9138427A

Time: 2 Hours

Max. Marks : 50

Part A

Answer all questions

Each question carries 1 mark.

1. What is the role of teachers in Heuristic method?
2. Define hypothesis.
3. What will you do if a student does not know the answer for your question?
4. Mention two ways in which you can group students for peer tutoring.
5. What do you mean by team teaching on relay system?
6. What does active processing in Brain Based learning mean?
7. What is a Refeective Journal?
8. Name two aspects of pedagogical knowledge.
9. What is content related skills?
10. What is the major issue in classroom learning?

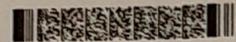
(10×1=10)

Part B

Answer any five questions in about half a page

Each question carries 2 marks.

11. Explain how the maxim 'simple to complex' applies in science classrooms?
12. Suggest four special situations, where lecture method is useful.



13. List the advantages of brain storming.
14. Briefly explain simulation as a teaching technique.
15. Explain Concept Maps.
16. Describe pedagogical knowledge.

(5×2=10)

Part C

Answer any five questions in about one or two pages

Each question carries 4 marks.

17. What are the advantages and disadvantages of teacher centered approaches?
18. Briefly explain the major steps of the Project method.
19. What is meant by supervised study? Describe the different supervised study methods.
20. What measures would you use to make Cooperative learning strategy a success?
21. Explain a differentiated strategy of your choice to foster inclusiveness.
22. Differentiate Microteaching and Link practice .
23. How is society benefited from a culturally inclusive classroom?

(5×4=20)

Part D

Answer any one question in about three or four pages.

Each question carries 10 marks.

24. What is meant by microteaching? Prepare a lesson plan for the skill of probing questioning in any topic.
25. Implementing motivational techniques in classroom helps effective learning'- Justify.

(1×10=10)

