VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
B.Ed. DEGREE EXAMINATION – December 2018
First Semester

PEDAGOGY IN EDUCATION I – TEACHING OF COMPUTER SCIENCE II

Time: Three hours   Maximum: 70 marks

PART – A (2x 15 = 30 marks)

Answer the questions, each in not more than maximum 800 words.

1. (a) Explain in details about the ideas of Piaget and Gagne relevant to the learning of computer science.

    (OR)

    (b) What is meant by PBL? Explain in detail about the teacher role in PBL.

2. (a) Explain in detail about the Concrete Representational Abstract.

    (OR)

    (b) What is meant by Achievement test? Describe the advantages and disadvantages of achievement test.

PART – B (10 x 4 = 40 marks)

Answer any **TEN** questions each in not more than maximum 400 words.

3. Explain briefly the concept of peer tutoring.
4. Describe the stages of CRA.
5. Explain briefly continuous and comprehensive evaluation.
6. Describe the uses of Diagnostic test.
7. Mention the limitations of a good test.
8. Bring out the difference between prognostic and diagnostic test.
9. List out the uses of summative test.
10. Write a short note on objectivity and validity.
11. Write about the special qualities for a good computer science teacher.
12. What are the uses of Reliability test?
13. Explain briefly Inservice training and its advantages.
14. What are the objectives of Achievement test?

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