

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

B.Ed. DEGREE EXAMINATION – December 2018
Third Semester

PEDAGOGY OF SCHOOL SUBJECT- TEACHING OF
COMPUTER SCIENCE

Time: Three hours

Maximum: 70 marks

PART – A (2x 15 = 30 marks)

Answer the questions, each in not more 800 words:

1. a) Explain in detail about the E- Learning in teaching computer science.
(OR)
b) Write a detailed note on buzz session.
2. a) Explain in detail about the forms of data transmission.
(OR)
b) Explain the concept of constructors and destructors in C++.

PART – B (10 x 4 = 40 marks)Answer any **TEN** questions, each in not more than 400 words:

3. Write a short note on Online Learning.
4. Explain about the modules.
5. Explain briefly the web based collaborative techniques.
6. Write a short note on Network Topology.
7. Describe the transmission mode.
8. Explain control statements in C Language.
9. Write a note on modem.
10. Describe the storage classes in C language.
11. What are the basic statements available in C++ program?
12. Explain about the inheritance in C++ Language.
13. Describe Arrays and structures in C Language.
14. Write any one of the Java program.
