

School of Education

Bachelor of Education
Semester End Examination - Jun 2024

Duration : 180 Minutes
Max Marks : 100

Sem II - F1UA212T - Professional Development of Life Science Teacher

General Instructions

Answer to the specific question asked

Draw neat, labelled diagrams wherever necessary

Approved data hand books are allowed subject to verification by the Invigilator

- 1) Define the term improvised teaching aids. K1(2)
- 2) Compare the teaching-learning environment of the teacher-centered and child-centred methods. K2(4)
- 3) List the steps of problem-solving method. Suggest at least 3 problems that teacher could assign to science students in class VI. K2(6)
- 4) Prepare a list of the audio-visual aids which you would like to use in your school for transaction of science curriculum in effective way. Describe how these aids are helpful in achieving of this objective? K3(9)
- 5) Describe the advantages of using improvised teaching aids in learning science. K3(9)
- 6) Why instructional planning is also called Systematic Planning and name its all types. K5(10)
- 7) Define the meaning of techniques for teaching science. Prepare their list. Give your plan to use any technique in the teaching of science. K4(12)
- 8) Define project method . Discuss nature and form along with the steps involved in its proper implementation of Project Method. K5(15)
- 9) Differentiate between Project Method and Problem solving Method. Discuss nature and form along with the steps involved in its proper implementation of Project Method. K5(15)
- 10) The organization of various co-curricular activities helps in the effective curriculum transaction of science. Give your opinion about this statement. K6(18)