School of Education
Bachelor of Education
Mid Term Examination - May 2024

Duration : 90 Minutes
Max Marks : 50

Sem II - F1UA211T - Professional Development of Mathematics 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) State the advantages of self-study technique.   K2 (2)

2) State the advantages of the unit plan.   K1 (3)

3) Discuss the needs and importance of lesson planning in teaching of mathematics.   K2 (4)

4) Discuss the advantages of planning a mathematics lesson for a novice teacher.   K2 (6)

5) Prepare a unit plan from any chapter of mathematics from secondary school curriculum.   K3 (6)

6) As per your experience explain the usefulness of the instructional planning to a teacher.   K3 (9)

7) Describe the merits and limitations of the Lecture-Demonstration method in reference to mathematics.   K4 (8)

8) Define the term lesson planning. Discuss why it is essential for a mathematics teacher to plan a lesson before its delivery in the classroom.   K4 (12)

OR

Propose your plan how a mathematics teacher could do effective instructional planning for her subject.   K4 (12)