

**BACHELOR OF EDUCATION
THIRD SEMESTER
TEACHING OF GENERAL SCIENCE
BED – 301A**

**SET
A**

[USE OMR SHEET FOR OBJECTIVE PART]

Duration: 2 hrs.

Full Marks: 50

Time: 20 mins.

(Objective)

Marks: 10

Choose the correct answer from the following:

1 × 10 = 10

- The subject matter of science enables one of develop _____ skills.
a. Analysing
b. Problem solving
c. Understanding
d. Evaluating
- The following is the objective of teaching Science at Secondary level
a. To make the child creative
b. To help the student to develop competence to apply knowledge to the solution of problems around him
c. To build proper bases for Professional and Higher science resource
d. None of the above
- Which of the following teaching method is child centered method?
a. Lecture method
b. Project method
c. Demonstration method
d. Laboratory method
- A is a large chunk or a block of related subject matter as can be overviewed by the learner.
a. Unit
b. Lesson
c. Concept
d. Content
-at this step of lesson plan student make of acquired knowledge in familiar and un familiar situations.
a. Recapitulation
b. Preparation
c. Application
d. Presentation
- evaluation is done during the process of teaching learning.
a. Formative
b. Diagnostic
c. Summative
d. All of the above
-are the steps of test construction.
a. Designing of the test
b. Blue printing the test
c. Framing questions
d. All of the above
- Learning by doing is the principle of
a. Lecture method
b. Demonstration method
c. Project method
d. Team teaching
- Science text book in class is used-
a. To establish new level
b. To explain thought and concept
c. For fulfillment of learning objectives
d. None of the above

10. Which of the following is an appropriate objective for organising a science fair in school?
- a. Getting a good publicity for the school in society
 - b. Increasing the student's interests in science
 - c. Developing a feeling of competition among students
 - d. Helping the school to meet administrative requirement

-- --- --

(Descriptive)

Time : 1 Hr. 40 Mins.

Marks : 40

[Answer question no.1 & any four (4) from the rest]

1. Elucidate any three major advantages of preparing lesson plans? Prepare a lesson plan for class IX on any topic of General science. 3+7=10
2. Discuss the meaning and types of learning resources in teaching Science. 2+8=10
3. What are the different methods of teaching science? Discuss two major merits and demerits of Project method. 6+4 =10
4. Discuss and list any four objective type questions giving one example of every form. 4+6 =10
5. Discuss the educational values of Science Fairs or Science Exhibition. How would they be organised? 6+4=10
6. Write briefly on the following: (*any two*) 5+5=10
 - a) Unit plan
 - b) Importance of laboratory in teaching science
 - c) Types of evaluation
 - d) Quality of good science text book

= = *** = =