B.Ed.
THIRD SEMESTER (SPECIAL REPEAT)
TEACHING OF GENERAL SCIENCE
BED-301 A
(Use separate answer scripts for Objective & Descriptive)

Duration : 1hr. 30min   Full Marks : 35

(PART-A : Objective)

Time : 10 min.   Marks : 10

Choose the correct answer from the following: *1X20=20*

1. Science provides training in scientific................
    a. Method   b. Strategy
    c. Both   d. All of above

2. Who said 'truth, goodness and beauty are three vital necessities of a morally high person?
    a. Bhandula   b. Bhandula and Chadha
    c. Both   d. None of the above

3. Team teaching involves a group of instructors working purposefully, regularly and cooperatively to help a group of students of ....learn.
    a. Any age   b. Fix age
    c. Appropriate age   d. All of above

4. Learning by doing is the advantage of....................
    a. Lecture method   b. Experimental method
    c. Both   d. All of these

5. Which method is suitable for higher classes?
    a. Lecture and problem solving method b. Experimental and laboratory method
    c. Both   d. All of these

6. Learning resource is the term used to describe teaching and learning..........
    a. Material   b. Matter
    c. Both a & b   d. None of the above

7. Which of the following tools is used to measure both quantity and quality?
    a. Measurement   b. Evaluation
    c. Continuous evaluation   d. None of the above

8. Importance of laboratory:
    a. Experimental foundation for the   b. Theoretical foundation for the
       theoretical   experimental
    c. Both a & b   d. None of these

9. Science is a product as well as..............
    a. Addition   b. Subtract
    c. Process   d. Dividend

10. Science club plays an important role to encourage pupils in...............
    a. Experimental skill   b. Problem solving skill
    c. Both a & b   d. None of the above

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(**PART-B : Descriptive**)

Time : 1 hr. 20 min.   Marks : 25

[Answer question no.1 & any two (2) from the rest]

1. Write briefly the objectives of science teaching at secondary level.   5

2. What is lesson plan? Prepare a lesson plan on "Air pollution".   2+8=10

3. What is Correlation? Write Correlation between Science and other   2+8=10
   Subjects.

4. What is method? Write the difference between experimental and   2+4+4=10
   project method.

5. What is science? Write the characteristics and scopes of science.   3+7=10

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