

K-10/2057

TEACHING OF SCIENCE—XI & XII (vi)
Semester—II

Time Allowed : 1½ Hours]

[Maximum Marks : 35

Note :— The candidates are required to attempt *one* question each from Sections A and B carrying 10 marks each and the entire Section C consisting of 5 short answer type questions carrying 3 marks each.

SECTION—A

1. Draw a laboratory plan for Science Teaching at Secondary School stage and label it. What are the essentials required in it ? 5+5
2. What type of note books, reference books and journals are needed for a Physical Science library ? Prepare a list of the same. 7+3

SECTION—B

3. How far lecture cum demonstration method is useful in Indian schools ? What steps would you take to ensure the success of this method ? 4+6
4. Discuss the concept, techniques and importance of continuous and comprehensive system of evaluation. 10

SECTION—C

5. Write short notes on the following :

- (a) Laboratory safety procedures
- (b) Organising school gardening
- (c) Importance of Science Quiz
- (d) Steps involved in lesson planning
- (e) Tools of evaluation.

3×5=15