

Roll No.

Total Pages : 4

3199/N

M-23/2112

TEACHING OF SCIENCE

Paper-1104 & 1105 T

Option-(vi)

Semester-I

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. "Value inculcation is one of the important aims of Science." In the light of the above statement, discuss the Chief values that may be developed through Science. 10

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[P. T. O.]

2. Discuss the Bloom's taxonomy of Educational objectives in detail. What changes have been brought in its revised form ? 10

SECTION—B

3. Evaluate a Science Text book prescribed by NCERT for any class on the basis of a detailed evaluation procedure. Also give your comments and suggestions for its improvement. 6,4
4. Draw and explain Edger Dale's cone of learning experiences. What is the relevance of this cone of experiences ? 7,3

SECTION—C

5. Write short notes on the following : 5×3=15
- (i) Relationship of Science and Society.
 - (ii) Need of Pedagogical Analysis.
 - (iii) Any one approach to curriculum construction.
 - (iv) Importance of Science Text Book.
 - (v) Classification of Learning experiences.