

Roll No. 46027.....

Total Pages : 4

2389/N

J-14/2117

TEACHING OF SCIENCE-IV & V (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. Discuss in detail Bloom's taxonomy of educational objectives.
2. What are the various approaches to science curriculum construction? Explain briefly.

2389/N/810/W/R.P./1000

[P. T. O.]

SECTION—B

3. Critically analyse a science text book by NCERT for any class prescribed by CBSE. Give your suggestions for its improvement.
4. What is the importance of teaching aids in making science teaching effective? How will you integrate ICT in science teaching?

SECTION—C

5. Write short notes on the following :

1. Nature of Science as a discipline
2. Need of pedagogical analysis in science
3. Any 3 principles of curriculum construction
4. Importance of Science text book
5. Draw Edgar Dale's cone of learning experiences.