

[Time: 2 Hours]

[Total Marks: 60]

Please check whether you have got the right question paper.

- N.B: 1. Answer any FIVE Questions from Q. No. 1 to Q. No. 8 and Q. No. 9 is compulsory
2. Marks are indicated against each question.
3. Students answering in regional languages should refer to English paper, in case of any doubt.

- Q.1. "Maxims of teaching make learning logical, systematic and learners friendly." justify the statement with reference to any three Maxims of teaching Science. 10
- Q.2. What is meant by improvised apparatus? Explain its significance in Science teaching. 10
- Q.3. Explain the relationship between Academic discipline and Science. 10
- Q.4. Elucidate the various values inculcated through the study of Science. 10
- Q.5. Describe the organization and significance of a Science club. 10
- Q.6. "The project method is more suitable in teaching of Science." Justify with reference to steps of this method. 10
- Q.7. Describe the importance and avenues for continuous professional development of Science teachers. 10
- Q.8. "External correlation plays a important role in the teaching of Science." Justify with reference to the correlation of Science with any two school subjects. 10
- Q.9. Attempt any two of the following: 10
- a. Need of Remedial Teaching
 - b. Significance of Concept Mapping
 - c. Place of Science subject in present school curriculum
 - d. Aims and objectives of teaching science at upper primary level, (NCF 2005)
