

XII (1) History

(2 Hours)

[Total Marks : 35]

- N.B. 1) Answer four questions, one of which No. 6 is compulsory.  
2) Marks are indicated against each questions.

1. "Learning of History and Political Science helps students to acquire research skills." 10  
Justify. 10
2. Elaborate different strategies to promote understanding of the language of History. 10
3. "Globalization and Technology are the challenges faced by History and Political Science teacher." Justify. 10
4. Explain the concept and merits of Differentiated Assessment in the teaching of History and Political Science. 10
5. Elucidate the dimensions of Culturally Responsive Pedagogy in the teaching of History and Political Science. 05
6. Attempt briefly **any one** of the following :-
  - a) Concept of Generalization Based Learning
  - b) Any five ways of detecting bias in the History and Political Science textbooks
  - c) Any five qualities of History and Political Science teacher

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TURN OVER

(2 Hours)

[ Total Marks : 35

- N.B.:** (1) Answer four questions, out of which No. 6 is compulsory.  
(2) **Marks** are indicated against each question.

1. "Cooperative learning helps learners construct knowledge in a social environment". Justify with reference to any three strategies of cooperative learning in teaching of Mathematics. 10
2. Explain the challenges faced by Mathematics teachers in the classroom. 10
3. "The digital resources make teaching and learning of Mathematics effective". Elaborate with reference to the use of Geogebra. 10
4. How will you identify Mathematically gifted children? Suggest enrichment activities for them. 10
5. How can Piaget's and Vygotsky's theory be applied in the teaching of Mathematics. 10
6. Attempt briefly **any one** of the following :- 5
  - (a) Remedial measures for learner with Dyscalculia
  - (b) Need for Continuous Professional Development of a Mathematics teacher
  - (c) Planning of a Mathematics laboratory.

VII (i) Science

QP Code:806802

(2 Hours)

[ Total Marks : 35

- N.B. :** (1) Answer four questions, out of which No. 6 is **compulsory**.  
(2) **Marks** are indicated **against each** question.

1. Explain the criteria for assessment of Laboratory work and Journals in Science with suitable examples. 10
2. "Science exhibitions provide an opportunity to enhance intellectual ability and foster creativity among students." Justify with reference to significance and organisation of Science exhibitions. 10
3. Elaborate on the planning and maintenance of a science laboratory. 10
4. "Science club provides opportunities for the development of critical thinking among students." Justify with reference to objectives and activities of science club. 10
5. Explain the need and avenues of continuous professional development for Science teachers. 10
6. Attempt **any one** from the following: 5
  - (a) Any five areas of Continuous Comprehensive Evaluation(CCE) in science
  - (b) Significance of Mobile laboratory in the teaching of science
  - (c) Alternative conceptions- a challenge faced by a science teacher

[Turn Over

- N.B. :** (1) Answer **four** questions, out of which No. 6 is **compulsory**.  
(2) **Marks** are indicated **against each** question.

1. 'Teacher can foster learning by providing educational opportunities that lie within a child's zone of proximal development'. Explain with reference to the educational implications of Vygotsky's theory of Learning Language. **10**
2. What is Activity Based learning? Explain how a language teacher uses Activity Based Learning to teach composition. **10**
3. Elucidate the concept and characteristics of Dyslexia and Dysgraphia. **10**
4. "Certain factors affect language learning". Justify with reference to psychological and social factors affecting language learning. **10**
5. Illustrate the use of ICT for assessing any two language skills. **10**
6. Attempt **any one** of the following: **5**
  - (a) Educational Implications of Bruner's theory.
  - (b) Importance of concept mapping in the teaching of English.
  - (c) Any **two** techniques to assess vocabulary.



VII (1)

Q.P. Code : 806502

( 2 Hours )

[ Total Marks : 35

- N.B. : (1) Answer **four** questions, out of which **No.6** is **compulsory**.  
(2) **Marks** are indicated against **each** question.

**Geography**

1. "Geography broadens the mental horizon of the students". Explain with reference to the values in the teaching of Geography. 10
2. State the importance of observation skill. Explain the strategies to develop observation skills among students for better learning of Geography. 10
3. "Diagnostic testing and remedial teaching is a systematic approach to solve problem of students". Justify the statement with reference to need and steps of diagnostic testing and remedial teaching. 10
4. Explain aerial photographs and satellite imagery as sources of Geographical information with suitable examples. 10
5. What are the key competencies of a good Geography teacher? 10
6. Attempt briefly on **any one** of the following : 5
  - (a) Application of Vygotsky's learning theory in Geography
  - (b) Importance of Professional growth for Geography teacher
  - (c) Human - environment interaction as a key concept in Geography subject

TURN OVER