

**GUJARAT RESEARCH SOCIETY'S  
HANSRAJ JIVANDAS COLLEGE OF EDUCATION  
(AUTONOMOUS, NAAC RE-ACCREDITED: A+)  
SEMESTER III PRELIMINARY EXAMINATION (2023-2024)**

Course Code: **BED193EC13 [ EC2: PEDAGOGY OF SCHOOL SUBJECT ENGLISH]**

Date: 12/1/2024

Time: 2 Hours

Marks: 60

Please check whether you have got the right question paper.

N.B. 1. Answer any **six** questions of the following out of which Q.9 is compulsory.

2. Marks are indicated against each question.

- |    |   |    |
|----|---|----|
| 1  | Elucidate Palmer's principles of teaching English.  | 10 |
| 2  | Explain the relationship between academic disciplines and language.   | 10 |
| 3  | "Language development takes place by greater usage of the language." Explain with reference to the Communicative Approach to the teaching of English.                       | 10 |
| 4  | Elaborate registers and their types.  | 10 |
| 5  | Illustrate the use of Maxims, "To Proceed from Known to Unknown" and "To Proceed from Particular to General" in the teaching of English using <b>two</b> examples for each. | 10 |
| 6  | "Teaching English in Indian classrooms is a very challenging task." Justify with reference to the challenges of teaching English.   | 10 |
| 7  | How would a teacher develop aesthetic appreciation of literature?   | 10 |
| 8  | "Library is a very useful resource for teachers and students." Elaborate.   | 10 |
| 9  | Attempt <b>any two</b> of the following: -  | 10 |
| a) | Place of English in the curriculum.   |    |
| b) | <b>Any 5</b> characteristics of language.   |    |
| c) | Need for continuous professional development of a teacher of English.   |    |
| d) | <b>Any 5</b> activities to assess Listening Skills.   |    |

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SEMESTER III PRELIMINARY EXAMINATION (2023-2024)**

Course Code: BED192EC104

Course: EC2: Pedagogy of school subject Geography

Date: 12/01/2024

Time: 2 Hours

Marks: 60

Please check whether you have got the right question paper.

- N.B. 1. Answer any **six** questions of the following out of which Q.9 is compulsory.  
2. Marks are indicated against each question.

1. Illustrate the correlation of Geography with Language and Mathematics. 10
  2. "Offline teaching resources are the tools that teachers use to facilitate effective learning and improve student engagement in classrooms." Elaborate with reference to **any three** offline resources with suitable examples. 10
  3. Explain the relationship between academic disciplines and Geography. 10
  4. "A Project is a significant unit of activity, having educational value and aimed at one or more definite goals of understanding." Elucidate with reference to the procedure of Project method with a suitable example. 10
  5. Explain the meaning and purpose of a Concept Map. 10
  6. Elaborate the challenges faced by a Geography teacher. 10
  7. "Geography is largely the study of the interaction of all physical and human phenomena and landscapes created by such interactions." Justify with reference to the aims of teaching geography. 10
  8. Elucidate the Concentric Approach of curriculum construction. State its advantages and disadvantages. 10
  9. Attempt **any two** of the following: - 10
    - a) Nature of Geography
    - b) Place of Social Sciences in the present school curriculum.
    - c) Importance of Satellite Imagery in the teaching of Geography
    - d) Objectives of a Geography Club
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SEMESTER III PRELIMINARY EXAMINATION (2023-2024)

**Course Code:** BED192EC15

**Course:** EC2: Pedagogy of school subject History

Date: 12/01/2024

Time: 2 Hours

Marks: 60

Please check whether you have got the right question paper.

N.B. 1. Answer any six questions of the following out of which Q.9 is compulsory.

2. Marks are indicated against each question.

1. Illustrate maxims of teaching History and Political Science. 10
2. "History textbooks develop the historical knowledge among the students." Explain with reference to the internal characteristics of a History textbook. 10
3. Explain the classification of academic disciplines as per Becher- Biglan typology. 10
4. "Cooperative learning provides opportunities for students to act as a resource for each other." Elaborate with reference to the process and merits of the Round Robin and Think-Pair-Share strategy of Cooperative learning in the teaching of History and Political Science. 10
5. Elucidate the use and importance of models and maps in the teaching of History. 10
6. Explain the technological challenges faced by History teachers. 10
7. "History is an unending dialogue between past and present. Every individual requires the skills to understand the past." Elaborate with reference to the Historical thinking concepts by Peter Sexias and Tom Mortan. 10
8. Illustrate the process of Project based learning method of teaching History. 10
9. Attempt **any two** of the following: - 10
  - a) Nature of History
  - b) Correlation of History with Science
  - c) **Any three** qualities of a History teacher

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SEMESTER III PRELIMINARY EXAMINATION (2023-2024)

Course Code: BED192EC17

Course: EC2: Pedagogy of school subject Science

Date: 12/01/2024

Time: 2 Hours

Marks: 60

Please check whether you have got the right question paper.

N.B. 1. Answer any **six** questions of the following out of which Q.9 is compulsory.

2. Marks are indicated against each question.

1. Explain the nature of Science. 10
2. Elucidate the Becher- Biglan typology of Academic disciplines. 10
3. Illustrate the use of Inducto-deductive Approach in teaching of Science. 10
4. "Science Club helps to increase student's interest in Science." Elaborate with reference to the organization of the Science Club. 10
5. Explain with suitable examples the external correlation of Science with **any two** school subjects. 10
6. 'A Science teacher should have the knowledge of organization of a Science Laboratory.' Explain with reference to the Planning and maintenance of Science Laboratory. 10
7. "Concept maps help to depict the relationship between the complex ideas in the subject of Science." Justify with a suitable example the steps of concept mapping. 10
8. Describe the Concentric Approach of curriculum construction. 10
9. Attempt **any two** of the following: - 10
  - a) Objectives of teaching Science at upper primary level.
  - b) Significance of Improvised Apparatus in the study of Science
  - c) Place of Science at secondary level in present school curriculum
  - d) Advantages of diagnostic testing in Science

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**SEMESTER III PRELIMINARY EXAMINATION (2023-2024)**

Course Code: **BED193EC16 [EC2: PEDAGOGY OF SCHOOL SUBJECT MATHEMATICS]**

Date: 12/1/2024

Time: 2 Hours

Marks: 60

Please check whether you have got the right question paper.

N.B. 1. Answer any **six** questions of the following out of which Q.9 is compulsory.

2. Marks are indicated against each question.

- |    |   |    |
|----|---|----|
| 1  | Elaborate the need and avenues of Continuous Professional Development for a Mathematics teacher.  | 10 |
| 2  | Explain the principles and uses of Drill as a technique in the study of Mathematics.  | 10 |
| 3  | “A Mathematics teacher should have knowledge of the organization of a Mathematics laboratory.” Justify with reference to the organization of the Mathematics laboratory.                                    | 10 |
| 4  | Elucidate the place of Mathematics in the present school curriculum.  | 10 |
| 5  | Describe the Analytical Synthetic method of teaching Mathematics.   | 10 |
| 6  | “Mathematics education of the highest quality should be offered to all children at school level.” Justify with reference to the different values inculcated in the learners through Mathematics curriculum. | 10 |
| 7  | Elucidate the use of GeoGebra as a digital resource in teaching of Mathematics.   | 10 |
| 8  | “Maxims of teaching makes teaching of Mathematics interesting and effective.” Justify with reference to <b>any two</b> maxims of teaching Mathematics.  | 10 |
| 9  | Attempt <b>any two</b> of the following: -  | 10 |
| a) | Aims and Objectives of teaching Mathematics at Secondary level  |    |
| b) | Meaning of Academic discipline  |    |
| c) | Merits of Topical approach of curriculum construction   |    |
| d) | Advantages of Diagnostic testing in Mathematics   |    |
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