

GUJARAT RESEARCH SOCIETY'S  
HANSRAJ JIVANDAS COLLEGE OF EDUCATION

(AUTONOMOUS, NAAC RE-ACCREDITED: A+)

**Semester II End Examination**

Course Code: BED192EC15 Course Name: PEDAGOGY OF SCHOOL SUBJECT: HISTORY

Date: 13/10/2022

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 process of Story-telling method of teaching History. 10
- 2 "Learning resources support student learning." Explain with reference to use and importance of Maps & Timelines in teaching of History. 10
- 3 Explain Historical Thinking Concepts of Peter Seixas & Tom Morton. 10
- 4 How would a teacher organize a Field trip to a Historical place? Elaborate its importance. 10
- 5 "Cooperative learning pedagogy emphasizes on positive interdependence and individual accountability." Elaborate with reference to process and merits of Think pair share and Round robin strategy of cooperative learning. 10
- 6 Illustrate correlation of History with Economics and Science. 10
- 7 Elucidate classification of academic disciplines by Becher- Biglan. 10
- 8 "Implementing educational technology in the classroom is not always done smoothly or successfully." Explain with reference to challenges faced by a History teacher due to technology. 10
- 9 Attempt **any two** of the following: - 10
  - a) Personal dimension of Culturally Responsive Pedagogy
  - b) Qualities of a History teacher
  - c) Nature of History
  - d) Place of social sciences in the present school curriculum

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SEMESTER II END EXAMINATION

Course Code: BED192EC16 Course Name: PEDAGOGY OF SCHOOL SUBJECT: MATHEMATICS

Date: 13/10/2022

Time: 2 Hours

Marks: 60

N.B. Please check whether you have got the right question paper.

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

2. Marks are indicated against each question.

1. Elucidate GeoGebra & Virtual Manipulative as Digital Resources for teaching Mathematics. 10
2. "Mathematical thinking is very important in different fields, professions and day to day life". Justify with reference to the values of teaching Mathematics. 10
3. Illustrate the Analytic Synthetic method of teaching of Mathematics. 10
4. "Diagnostic testing and Remedial teaching are very essential for ensuring effective learning of Mathematics". Elucidate. 10
5. Explain the meaning and nature of Mathematics. 10
6. "Assignment technique plays a substantial role in teaching of Mathematics". Justify with reference to the steps and advantages of assignment technique. 10
7. Elaborate the classification of academic disciplines as proposed by Becher-Biglan. 10
8. Explicate the Concentric approach of organizing Mathematics curriculum. State its advantages. 10
9. Attempt **any two** of the following: - 10
  - a) Significance of Mathematic club
  - b) Use of Maxim from 'Known to Unknown' in teaching of Mathematics
  - c) Any five Competencies of a Mathematics teacher
  - d) Relationship between academic disciplines of Mathematics

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Course Code: BED192EC12 Course Name: PEDAGOGY OF SCHOOL SUBJECT: ECONOMICS

Date: 13/10/2022

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 the challenges faced by an Economics teacher in the present changing times. 10
- 2 "Entrepreneurs are the people who have skills and unique ideas and take right decisions to make those ideas profitable in the market." Explain with reference to the qualities of an entrepreneur in developing a productive Entrepreneurial Ecosystem. 10
- 3 Elaborate the steps of 5E's model of Constructivism. 10
- 4 What is the meaning of Economics? Explain the scope of Economics. 10
- 5 "Textbooks are considered to be the most comprehensive and reliable source of knowledge." Elaborate with reference to the essential characteristics of a good Economics textbook. 10
- 6 What is the importance of Correlation? How will a teacher correlate Economics with Mathematics and Geography? 10
- 7 Explain the Becher-Biglan classification keeping in mind the nature of knowledge. 10
- 8 "Project Method facilitates students to direct their own learning by their individual interests." Explain with reference to the procedure of Project Method with a suitable example. 10
- 9 Attempt **any two** of the following: - 10
  - a) Uses of Television in the teaching of Economics
  - b) **Any two** principles of teaching Economics
  - c) Need for Professional Growth
  - d) Place of Humanities in the present school curriculum

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SEMESTER II END EXAMINATION

Course Code: BED192EC13      Course Name: PEDAGOGY OF SCHOOL SUBJECT: ENGLISH

Date: 13/10/2022

Time: 2 Hours

Marks: 60

N.B. Please check whether you have got the right question paper.

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

- |     |  |    |
|-----|--|----|
| Q.1 | “In spite of India being a multi lingual country, English plays an important role in our society.” Justify.  | 10 |
| Q.2 | Elaborate the challenges that Indian teachers face while teaching English in the classrooms.   | 10 |
| Q.3 | “Palmer’s principles of language are still relevant for effective language teaching.” Justify the statement by elaborating <b>any four</b> principles. | 10 |
| Q.4 | Elucidate the use of ICT in assessment.  | 10 |
| Q.5 | Illustrate the use of Communicative approach for language teaching.  | 10 |
| Q.6 | Explain the term academic discipline. Elaborate its significance for a language teacher.   | 10 |
| Q.7 | Describe <b>any five</b> characteristics of language.  | 10 |
| Q.8 | “Teaching of poetry is an art that every teacher needs to master.” Explain with respect to ways of poetry appreciation.                                | 10 |
| Q.9 | Attempt <b>any two</b> of the following: -   | 10 |
|     | a) Any two types of academic disciplines as proposed by the Becher-Biglan typology.  |    |
|     | b) Internal Correlation of English   |    |
|     | c) Significance of Continuous Professional Development   |    |
|     | d) Use of <b>any one</b> E-resource of language learning.  |    |

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**Semester II End Examination**

**Course Code: BED192EC17 Course Name: PEDAGOGY OF SCHOOL SUBJECT: SCIENCE**

Date: 13/10/2022

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 place of Science in the present school curriculum.  | 10 |
| 2 | “Science teachers should adopt global perspectives in the teaching of Science.” Justify with reference to the ways of infusing global perspectives in teaching of Science.  | 10 |
| 3 | Illustrate the steps of Project method of teaching Science.   | 10 |
| 4 | What are maxims of teaching? Illustrate any two maxims of teaching Science.   | 10 |
| 5 | Explain the meaning and nature of Science.  | 10 |
| 6 | “Laboratory method provides opportunities for the students to derive various scientific laws and principles on their own.” Elucidate with reference to steps of Laboratory method of teaching Science.  | 10 |
| 7 | Elaborate the need and avenues of Professional growth for a Science teacher.  | 10 |
| 8 | “The responsibility of establishment of Science Club and its effective organization lies on the Science teacher.” Elaborate with reference to organization of Science Club.   | 10 |
| 9 | Attempt any two of the following: -<br>a) Hard- Applied discipline as given by Becher- Biglan typology<br>b) Objectives of teaching Science at upper primary level<br>c) Significance of Simulation in teaching of Science<br>d) Remedial teaching in Science | 10 |

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Semester II End Examination

Course Code: BED192EC104 Course Name: PEDAGOGY OF SCHOOL SUBJECT: GEOGRAPHY

Date: 13/10/2022

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 Why is Correlation important in teaching of Geography? Illustrate Correlation of Geography with History and Science. 10
- 2 "Map Reading helps to develop a mental map of the real-world information by processing the symbolized information shown on the map." Explain with reference to effective map reading and interpretation using distance, direction, signs and symbols and point. 10
- 3 Explain the need and ways of Continuous Professional Development for a Geography teacher. 10
- 4 Elucidate the aims of teaching Geography with relevant illustrations. 10
- 5 "Constructivism focusses that learners construct new knowledge on their own based on previous experiences rather than just passively take in information." Justify with reference to the procedure of 5E's model of constructivism with a suitable example. 10
- 6 Define Geo-literacy. How will a teacher create awareness about Geo-literacy among students in the classroom? 10
- 7 Explain the place of Humanities and Social Sciences in the present day school curriculum. 10
- 8 "A teacher at any level requires a significant amount of knowledge and skills to keep pace with the changing times." Elaborate with reference to the key competencies required by a Geography teacher. 10
- 9 Attempt **any two** of the following: - 10
  - a) Significance of offline resources in the teaching of Geography
  - b) Procedure of Think-Pare-Share technique of Co-operative learning
  - c) Meaning of Concept- Map
  - d) **Any two** types academic of disciplines as proposed by the Becher-Biglan typology.