QP Code: 807002

(2 Hours)

[Total Marks: 35

	N.B.: (1) Answer any four questions, out of which question No. 6 is compulsory.(2) Marks are indicated against each question.	2000
	1. "Qualitative approach of Action Research helps in effective solution of classroom problems." Justify with reference to concept and need of qualitative Action Research.	10
(2. Elaborate the principles of Action Research.	10
	3. "Collaborative Action Research helps in improvement of teaching practices". Justify with reference to the meaning, rationale and uses of Collaborative Action Research.	10
	4. Illustrate with an example the design of an Action Research plan.	10
	5. Explain with suitable example the Stephen Kemmi's Action Research Cycle.	10
	6. Attempt briefly any one of the following (a) Limitation of Questionnaire (b) Meaning of Action Research (c) Use of Graphical representation in Action Research report	5
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O.P. Code: 807202

(2 Hours)

[Total Marks: 35

- N.B.: (1) Answer any four questions, out of which No.6 is compulsory.

- 1.
- 2.
- 3.
- "Guidance is needed for the optimum development of an individual." Justife 10 with respect to the concept & need of guidance.

 Illustrate the process of counselling.

 How are aptitude tests and personality inventories used for guidance?

 10

 "Counselling can empower adolescents to deal with suicidal."

 Explain "
- Explain the importance of home and school as agencies of guidance. 10 5.
- Attempt briefly any one of the following (a) Characteristics of 5
 - - (b) Factors affecting vocational Phoice
 - (c) Listening as an important counselling skill

TURN OVER

Q. P. Code: 807102

[Total Marks : 35

	(2118410)	
	N.B.: (1) Answer any four questions, out of which No. 6 is c(2) Marks are indicated against each question.	
	 "Environmental Education is the need of the hour." Elaborate to its meaning and significance. 	CX-
	 What is Sustainable development? Explain the guiding sustainable development. "Loss of Energy is pollution." Justify. 	principles 10
(3. "Loss of Energy is pollution." Justify.	10 N
	4. Elucidate the salient features of the Tarun Bharat Sangh Mo	
	 5. Illustrate the Multidisciplinary approach of teaching Environment State its advantages and limitations. 6. Attempt briefly any one of the following: (a) Any two types of Ecological pyramids 	ntal Education. 10
		5
	(c) Major Recommendations of the Environment Protection	Act, 1986.
	SINO	1.0
	(b) Significance of Rain Water Harvesting (c) Major Recommendations of the Environment Protection	
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QP Code: 808402

(2 Hours)

[Total Marks: 35

	N.B.: (1) Answer any four questions, out of which question No. 6 is compulsory.(2) Marks are indicated against each question.	2000
	1. Explain the meaning and nature of Mathematics.	10
	2. "The Concentric Approach helps in the psychological organization of Mathematics content." Justify. State its Merits and limitations.	10
	3. Write the Instructional objectives and Instructional Strategies for any two topics in Mathematics.	10
	4. Illustrate the use of any three maxims in the teaching of Mathematics.	10
	5. "Concept development design supports the teaching of concepts in Mathematics". Explain with a suitable example and state its merits.	10
	 6. Attempt briefly any one of the following. (a) Practical and Aesthetic values in the teaching of Mathematics (b) Merits and limitations of problem solving method of teaching Mathematics (c) Content analysis of any one topic in Mathematics 	5
	7	
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Science

28/11/2016

O.P. Code: 808302

(2 hours)

Marks: 35

Note: (1) Answer any four Questions out of which No. 6 is compulsory.

(2) Marks are indicated against each question.

Explain the values in the teaching of Science in the Socio-cultural context.

1808/11/21616 T "A Science teacher must focus on the Global perspectives while teaching Science Justify with reference to the steps of infusing Global perspectives in the Science curriculum.

3. How do maxims of teaching Science help in enhancing the effectiveness of Science 10 teaching? Illustrate with two examples.

"Laboratory method of teaching Science enhances experiential learning in the students." Illustrate 10 students." Illustrate.

5. Explain how a Science teacher can develop Scientific skills in the students with 10 the use of Problem Solving method of teaching Science.

6. Attempt briefly any one of the following

Meaning and Nature of Science

Concentric method of curriculum organization b)

Importance of virtual laboratory in science teaching

cultivoratory with the control of th

[TURN OVER]

5

QP Code:808202

(2 Hours)

[Total Marks: 35

- N.B.: (1) Answer any four question out of which No. 6 is compulsory
- 1.
- State the meaning of Economics. Describe its importance in the curriculum. And What is interdisciplinary linkage? How do you link economics and language? What is interdisciplinary linkage? How do you link economics with science 10 and language?

 "Survey method contributes to effective teaching of Economics," Explain with 10 reference to the procedure and advantages of survey and in the contribute of the procedure and advantages of survey and in the contribute of the procedure and advantages of survey and in the contribute of the procedure and advantages of survey and in the contribute of the procedure and advantages of survey and in the contribute of the contrib 2.
- 3. reference to the procedure and advantages of survey method.
- Elaborate the procedure and advantages of Discussion method. 4. 10
- "Cooperative learning strategies are utmost significant in teaching of Economics" 10 5. Explain with reference to any two cooperative learning strategies in the teaching of Economics.
- 6. Attempt briefly any one of the following:
 - (a) Any one principle of teaching economics
 - (b) Merits of Project method
 - Meaning of constructionsm

Turn Over

5

MUPO 16 AB CRESTAB 28/11/2016 TO: 1:07 AM

28/11/2016

Q.P. Code: 808002

(2 hours)

Marks: 35

182811120161C Note: (1) Answer any four Questions out of which No. 6 is compulsory. (2) Marks are indicated against each question. What is Geo-literacy? Explain the ways to create awareness about geo-literacy among the students. "Journey method provides stimulating learning experiences to the darners."

Illustrate the procedure of this method in the teaching of Casaana and Cas 10 3. What is Topical Approach in Curriculum construction? State its advantages and 10 disadvantages. "Current events enhances the process of teaching and Carning of Geography." 10 Justify with reference to importance of current events in the teaching of Geography. Explain the internal characteristics of a good Geography textbook. 10 6. Attempt briefly any one of the following: (a) Scope of Human Coastal 5

Procedure of Regional metho®

Correlation of Geography with Maths and Language

MIROTOTAR CRSTAR 281 1/20 to 10:21:28 AM MIROTOTAL

b)

History

QP Code: 807902

(2 Hours)

[Total Marks: 35

N.B.: (1) Answer the any four questions out of which No. 6 is compulsory.

Explain the process and merits of Social Inquiry Method in the teaching of History, who and Political Science.

What is correlation? Illustrate how will you correlate History and Science.

- What is correlation ? Illustrate how will you correlate History with Literature 10 and Science.
- "Sources play important role in the teaching of History". Elaborate with reference to Primary Source.
- "Online Resources make teaching of History and Political Science meaningful". Justify.
- Illustrate the process and merits of story telling method in teaching of History.

 Attempt briefly any one of the following:

 (a) Nature of History

(a) Nature of History

- (b) Importance of News Paper in teaching of History and Political Science AND TO THE CAST AS 28 IT I AD TO THE STATE OF THE PARTY O
 - (c) Difference between facts and opinion

Q.P. Code: 807402

(2 Hours)

[Total Marks: 35]

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NB:	1)	Answer any four questions, out of which No. 6 is compulsory	35
	2)	Marks are indicated against each question	
1.		Answer any four questions, out of which No. 6 is compulsory Marks are indicated against each question Explain in detail Palmer's principles of language learning.	10
2.		"Language is a set of human habits." Elaborate with reference to the	10
		nature of English language.	
3.		"Library as a learning resource is indispensable for an English language	10
		teacher. Justify.	
4.		Explain the expository techniques that contributes to language acquisition.	10
5.		Illustrate any four maxims of English language teaching.	10
6.		Attempt briefly any one of the following:-	05
	a)	Any two ways to incorporate multicultural awareness	
	b)	Significance of conominicative approach	
	c)	Use of e-books for an English language teacher	
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