

Total No. of Printed Pages: 1

Second Year B.Ed.  
EXAMINATION MAY 2022  
Assessment And Evaluation

[Duration : Two Hours]

[Total Marks :65]

Instruction : All questions are compulsory

- I Answer any one of the following in about 400 words. (1x12=12)  
a) Justify the impact of entrance tests and public examinations on teaching and learning.  
b) Describe the steps involved in constructing an Achievement Test.
- II Answer any one of the following in about 400 words. (1x12=12)  
a) Critically evaluate portfolios as a means of alternative assessment.  
b) Continuous and Comprehensive Evaluation aims at the overall development of the students. Justify the statement.
- III Answer any four of the following in about 200 words. (4x5=20)  
a) Describe the dimensions of learning.  
b) Collaborative learning is used for assessment of group processes. Justify  
c) Differentiate between Norm Referenced and Criterion Referenced Interpretations.  
d) What is grading? Describe the types of grading and grading as practiced in the schools of Goa.  
e) Explain the recommendations made on assessment and evaluation in the National Policy of Education.  
f) Describe the steps involved in developing a rubric.
- IV Write short notes on any seven of the following in about 100 words. (7x3=21)  
a) Limitations of Oral tests  
b) Open House  
c) Kinds of Objective type test items  
d) Authentic assessment  
e) Convergent thinking and divergent thinking  
f) Open book exam  
g) Use of feedback for reporting to different stakeholders  
h) Classification of assessment based on context  
i) Uses of worksheets as an assessment device

Total No. of Printed Pages:1

**Second Year B.Ed.  
EXAMINATION MAY 2022  
Inclusive Education**

**[Duration : 1 Hours]**

**[Total Marks : 30]**

Q.1 Answer **any three** questions out of four in 200 Words.

**(3 x 5 = 15)**

- a) Explain how you will identify the Learning Disabled children. Mention any special teaching learning activities that can be adopted to help them.
- b) Discuss the different barriers for inclusion with relevant examples.
- c) Describe the components and activities of Resource rooms.
- d) Explain how you can modify the text book for differently abled students.

Q.2 Write short notes on **any five** of the following in 100 Words.

**(5x 3=15)**

- a) Modified physical structure in schools for Inclusion.
- b) Types of cerebral Palsy.
- c) Provisions made by state government for differently abled.
- d) Adaptation of co-curricular activities.
- e) Muscular Dystrophy.
- f) UNCRPD 2006-provisions for differently abled.

Total No. of Printed Pages:1

**Second Year B.Ed.  
EXAMINATION MAY 2022  
Action Research**

[Duration : 1 Hours]

[Total Marks : 30]

**Instructions:**

- 1) All questions are compulsory.
- 2) Use of **simple calculator** is permitted

Q.1 Answer **any three** questions in about **200** words each. (3 x 5 = 15)

- a. How has the research diary supported your action research project? Cite relevant illustrations.
- b. Elucidate the steps involved in the construction of an Observation Schedule with the help of an example.
- c. Explain the precautions that an action researcher must consider while presenting tables and figures in a research report.
- d. You are provided with **two sets of scores for 12 students**. Calculate the **Coefficient of Correlation** using the **Rank Difference Method of Correlation**. Also **interpret the value obtained**.

Student Scores	A	B	C	D	E	F	G	H	I	J	K	L
Soc. Studies	12	17	11	19	16	17	5	7	14	10	15	13
Science	11	12	13	14	16	10	10	8	18	17	4	1

Q.2 Write short notes on **any five** questions in about **100** words each. (5x 3=15)

- a. Importance of a research plan
- b. Three examples of a Null hypothesis
- c. Advantages of structured interviews (3 points)
- d. Reasons for writing quotes in a research report (3 points)
- e. Steps followed in analyzing qualitative data
- f. Features of a pre-test post-test one group design

Total No. of Printed Pages:1

**Second Year B.Ed.  
EXAMINATION MAY 2022  
Environment Education**

[Duration : One Hours]

[Total Marks :30]

- Q.1 Answer any three in about 200 words (3X5=15)
- Explain the meaning of sustainable development and write the objectives of education for sustainable development.
  - What is meant by Energy Crisis? Give any five reasons (with examples) that contributes to the energy crisis in the world today.
  - Suggest few control measures for water pollution and air pollution.
  - What is meant by Biodiversity hotspots? What are major threats to biodiversity?
- Q.2. Answer any five in about 100 words each.( 5x3=15)
- Objectives of Tibilisi conference
  - List some wholesome alternative lifestyles that are environment friendly.
  - Importance of an environmental games
  - Objectives of Environment Impact Assessment.
  - Types of Biodiversity.
  - Causes of global warming.

Total No. of Printed Pages:2

**Second Year B.Ed.  
EXAMINATION MAY 2022  
Methodology of Teaching: English**

**[Duration : 2.30 Hours]**

**[Total Marks : 75]**

**Instructions:** All questions are compulsory.

**Q.1 Answer any one of the following in about 400 words:** (1×12=12)

- a) Do you think that Computer Assisted Language Learning (CALL) can enhance and which language lessons? Elucidate using a prose or poetry lesson of your choice.
- b) Teaching productive skills to L2 learners involves a variety of challenges. Substantiate your answer using suitable examples.

**Q.2 Answer any one of the following in about 400 words:** (1×12=12)

- a) Justify the need for remediation and enrichment in English Language Teaching (ELT) in order to cater to a diverse learner population.
- b) Analyze the need for teaching grammar using Communicative Methodology for developing communicative competencies in L2 learners.

**Q.3 Answer any five of the following in about 250 words each:** (5×6=30)

- a) Justify the use of learner portfolios as an effective alternate assessment tool.
- b) Differentiate between receptive and productive dictionaries and state how these can be used effectively in English Language Teaching (ELT)?
- c) Account for the use of Non-verbal communication for effective classroom management.
- d) Letter writing is an essential skill. Do you agree? Discuss the importance of teaching letter writing at high school level
- e) Describe how the Advance Organizer Model can be effectively used to teach a prose lesson at the high school level.
- f) Account for Continuous Comprehensive Evaluation in English Language Teaching.

- g) Discuss the significance of Annual Planning in English Language Teaching (ELT)

**Q.4 Write short notes on any seven of the following in about 100 words each:**

(7×3= 21)

- a) Activity Based Language Learning.
- b) Test Administration
- c) Learner – Centered Syllabus
- d) Teaching ‘Short Story’ as a literary form.
- e) English as a first, second and third language.
- f) The importance of using the phonetic script for transcription exercises
- g) Using lateral thinking skills in a language classroom.
- h) Writing a Book Reviews
- i) Continuous Professional Development (CPD) of language teachers.

Total No. of Printed Pages:2

Second Year B.Ed.  
EXAMINATION JUNE 2022  
Methodology of Teaching Hindi

[Duration : 2.30 Hours]

[Total Marks : 75]

Instructions: सारे प्रश्न अनिवार्य हैं।

प्रश्न.१ निम्नलिखित किसी एक प्रश्न का उत्तर लगभग ४०० शब्दों में लिखिए। (१×१२=१२)

अ) बाल साहित्य बच्चों के मानसिक स्तर को ध्यान में रखते हुए लिखा गया है। विधान की चर्चा सोदाहरण स्पष्ट कीजिए।

ब) वर्तनीगत शुद्धता के आभाव से भाषा की शक्ति अपना महत्व खो देती है, इस विधान को ध्यान में रखते हुए वर्तनीगत शुद्धता के कारण स्पष्ट कीजिए।

प्रश्न.२ निम्नलिखित किसी एक प्रश्न का उत्तर लगभग ४०० शब्दों में लिखिए। (१×१२=१२)

क) भाषिक दोषों के कारण तथा उपाय स्पष्ट कीजिए।

ख) भाषिक एवं साहित्यिक योग्यताओं की समृद्धि के लिए प्रकल्प एवं स्वाध्याय के गुणों को स्पष्ट कीजिए।

प्रश्न.३ निम्नलिखित किन्हीं ५ प्रश्नों के जवाब लगभग २५० शब्दों में लिखिए। (५×६=३०)

अ) हर्बर्ट की पंचपंटी मनोवैज्ञानिक तत्वों पर आधारित है, इसके द्वारा अध्यापक पाठ पढ़ाने में सफल हो सकता है, स्पष्ट कीजिए।

आ) संप्रेषणात्मक प्रणाली से छात्र को भाव प्रकटन का पूर्ण अवसर मिलता है स्पष्ट कीजिए।

इ) संविधानिक तथा सामाजिक भाषा की परिभाषाएं लिखिए।

ई) भाषिक खेलों का अध्ययन-अध्यापन में योगदान समझाते हुए किन्हीं चार प्रकारों पर लिखित चर्चा कीजिए।

- उ) भाषा अध्यापन में विविध दृक-श्राव्य शैक्षिक साधनों का प्रयोग किसप्रकार किया जाता है यह सोदाहरण स्पष्ट कीजिए ।
- ऊ) कक्षा में नाट्यीकरण का आयोजन करते समय कौनसी सावधानियाँ बरतनी चाहिए यह स्पष्ट कीजिए ।
- ऋ) ढाँचे पर आधारित पाठ के उद्देश्य लिखते हुए उसका आयोजन किस प्रकार किया जाता है यह स्पष्ट कीजिए ।

प्रश्न.४ निम्नलिखित किन्हीं ७ प्रश्नों के उत्तर लगभग १०० शब्दों में लिखिए । (7×3=21)

- प) शिक्षक के विशिष्ट गुण
- फ) वार्षिक नियोजन
- ब) भाषा अध्यापन के सूत्र
- भ) हस्तलेख दोष पर सुझाव
- म) प्रकल्प पध्दति में शिक्षिका/शिक्षक की भूमिका
- य) निरन्तर समग्र मुल्यांकन
- र) पाठ्यपुस्तक के अंतरंग
- ल) भाषा का जीवन में महत्व
- व) किन्हीं तीन अध्ययनानुवर्ती उपक्रम

Total No. of Printed Pages:2

Second Year B.Ed.  
EXAMINATION MAY 2022  
Methodology of Teaching Marathi

[Duration : 2.30 Hours]

[Total Marks : 75]

- प्रश्न.१ खालीलपैकी कोणत्याही एका प्रश्नाचे उत्तर सुमारे ४०० शब्दांत लिहा. (१×१२=१२)
- अ) पाठ नियोजनाची संकल्पना करून त्याच्या आवश्यकतेची चर्चा करा.
- आ) लेखी परीक्षा व तिचे प्रश्न प्रकार सांगून लेखी परीक्षेचे महत्त्व तुमच्या शब्दांत विशद करा.
- प्रश्न.२ खालीलपैकी कोणत्याही एका प्रश्नाचे उत्तर सुमारे ४०० शब्दांत लिहा. (१×१२=१२)
- अ) भाषा प्रयोगशाळा म्हणजे काय? 'भाषा प्रयोगशाळा हे भाषिक कौशल्य वृद्धीचे एक उत्कृष्ट माध्यम आहे' या विधानावर चर्चा करा.
- आ) विद्यार्थ्यांच्या अध्ययनातील दोष निवारण्यासाठी शैक्षणिक निदान व उपचारात्मक अध्यापन कसे उपयुक्त आहे? चर्चा करा.
- प्रश्न.३ खालीलपैकी कोणत्याही पाच प्रश्नांची उत्तरे सुमारे २५० शब्दांत लिहा. (५×६=३०)
- क) मराठी भाषा अध्यापन करताना कोणत्या तत्वांचा विचार करावा लागतो?
- ख) बुद्धीमंथन पद्धती स्पष्ट करून तिचे फायदे व मर्यादा सांगा.
- ग) तोंडी परीक्षा संकल्पना स्पष्ट करा, तोंडी परीक्षेच्या प्रकारांवर चर्चा करा.
- घ) लेखन दोषांवर चर्चा करून त्यावर उपाययोजना सुचवा.
- ड) "अभ्यासानुवर्ती उपक्रम विद्यार्थ्यांच्या जडणघडणीत महत्वाची भूमिका बजावतात" या विधानावर समाधानकारक चर्चा करा.
- च) मराठी भाषेतील पद्य प्रकारांचा सोदाहरण आढावा घ्या.
- छ) पाठ्यपुस्तक परीक्षणाचे निकष स्पष्ट करा.

प्रश्न.४ खालीलपैकी कोणत्याही सात विषयांवर प्रत्येकी १०० शब्दांत टिपा लिहा.

(७×३=२१)

त) नाट्यीकरण पद्धती

थ) दृक्साधन -चित्रे

द) नैदानिक कसोटी

ध) घटक नियोजन

न) निबंध

प) भाषा अध्यापन उद्दिष्ट्ये

फ) स्वाध्याय

ब) पाठ्यपुस्तक बहिरंग

भ) पत्राचे प्रकार

Total No. of Printed Pages:03

Second Year B.Ed.  
EXAMINATION MAY 2022  
Methodology Of Teaching  
Konkani

[Duration : 2.5 hours]

[Total Marks :75]

Instructions:

1. सगळे प्रश्न अनिवार्य असात.

प्र.१. सकयल दिल्ल्या खंयच्याय एका प्रश्नाची जाप सुमार ४०० उतरांनी बरयात (१x१२=१२)

क. "अभ्यासानुवर्ती कार्यक्रम विद्यार्थ्यांचा सर्वांगीण विकास करतात तशेंच तांची शालेय जीण रंजकतायेन भरतात" ह्या विधानाचेर योग्य देखींच्या आदारान तुमची प्रतिक्रिया मांडात तशेंच तरेकवार पूरक अध्ययन अणभवांचे भाशा विकासांतले स्पश्ट करात.

ख. "शिक्षणिक साधनांच्या आदारात पाठांक मूर्त स्वरूप दिवप शक्य जाता." ह्या विधानाचेर तरेकवार शिक्षणीक उपकरणांच्या आदारात भासाभास करून ह्या साधनांचे अध्यापन-अध्ययन प्रक्रियेंतलें म्हत्व पटयात

प्र.२. सकयल दिल्ल्या खंयच्याय एका प्रश्नाची जाप सुमार ४०० उतरांनी बरयात (१x१२=१२)

ग. "भाशिक खेळां विरयत अध्यापन-अध्ययन आंतरक्रिया उबगण हाडपी तशीच निश्क्रिय जाता." ह्या विधानांक अनुसरून तुमचे विचार मांडात आनी हे खेळ कित्याक आयोजीत करचे हाचेर संबंदित भाशिक खेळां आदारान चर्चा करात.

घ. कोंकणी पाठयपुस्तकांतलो श्रवण कौशलाचेर आदारिल्लो एकद्रो गद्य पाठ वा उद्गामी प्रणालीचेर आदारिल्लो एकद्रो व्याकरण पाठ हातुंतलो खंयचोय एक पाठ तुमी वर्गांत कशे तरेन प्रभावी स्वरूपांत विकसित करून, त्या पाठाची उद्दिष्टां साध्य करतले, हाचेर चर्चा करात.

प्र.३ सकयल दिल्ल्या खंयच्याय पांच प्रश्नांच्यो जापो प्रत्येकी सुमार २५० उतरांनी बरयात (५x६=३०)

च. शिक्षकांन अभ्यासक्रमाचें वर्सुकी नियोजन करताना खंयचे मुद्दे लक्षांत दवरचे हाचेर चर्चा करून, ह्या

नियोजनाचें म्हत्व स्पश्ट करात.

छ. पद्य पाठांचे 'रसास्वाद' हे उद्दिष्ट साध्य करपाक तुमी तो पाठ कशे तरेन विकसित करतले? (यत्ता सातवी वा आठवी यत्तेच्या पाठ्य पुस्तकातली खंयचीय एक कविता घेवन स्पष्टीकरण दियात)

ज. पाठ्यपुस्तकाचे म्हत्व मांडून, आदर्श कोंकणी पाठ्यपुस्तकाचे अंतरंग कशे आसचें, हाचेर चर्चा करात.

झ. भूमिका पालन वा प्रकल्प पद्दत हातुंतली खंयचीय एक भाशिक प्रणाली सविस्तर स्पष्ट करात तशेच ते प्रणालीचे फायदे तशेच मर्यादा बरयात.

ट. 'लेखन कौशल दोश' वा 'उच्चारण कौशल दोश' खंयच्याय एका कौशल दोशा संबंदित चीं कारणां दिवन, त्या संबंदित दोशांचे निराकारण करपाक योग्य उपाय सुचयात.

ठ. 'स्वाध्याय' उपक्रम हो भाशीक विकासांत म्हत्वाचो हाचेर चर्चा करून, तातुंतली शिक्षकाची भुमिका स्पष्ट करात.

ड. आदर्श शिक्षक म्हूण त्या शिक्षकाच्या व्यक्तिमत्त्वाचें दर्शन घडोवपाक, शिक्षकाच्या अध्यापन कौशला संबंदित, तशेंच ताच्या विशेश गुणां संबंदित चर्चा करात.

प्र.४ सकयल दिल्ल्या खंयच्याय सात प्रस्नांच्यो जापो सुमार १०० उतरांनी बरयात

(७x३=२१)

अ. आवयभाशेचे अभ्यासक्रमांतले म्हत्व मांडात.

आ. सतत सर्वसभावेशक मूल्यांकनाचे फायदे तशेच मर्यादा/दोश बरयात.

इ. 'परिसंवाद' वा 'बुद्धीमंथन' हातुंतली खंयचीय एक संकल्पना खोलायेन, तिच्या विशेशतायां सयत बरयात.

ई. कोंकणी भाशेचो प्रचार-प्रसार वाडोवपाक शिक्षक तशेंच विद्यार्थ्यांन कशे तरेन हातभार लावंक जाय?

उ. सर्जनात्मक विकास प्रतिमान वा संकल्पना प्राप्ती प्रतिमान - खंयच्याय एका प्रतीमानाच्यो विशेशतायो बरयात.

ऊ. शिक्षणिक निदान आनी उपचारी अध्यापनातले शिक्षकाचे भुमिके संबंदित योग्य मुद्दे मांडात.

ए. मौखिक परीक्षेचे विद्यार्थ्यांक जावपी फायदे बरयात.

ऐ. भाशाध्यापनाच्या सूत्रांची वळेरी करून, खंयचीय दोन सूत्रां देखी सयत स्पश्ट बरयात.

ओ. कृती केंद्रित अध्यापनाचे म्हत्व बरयात.

Total No. of Printed Pages:1

Second Year B.Ed.  
EXAMINATION MAY 2022  
Methodology Of Teaching  
Mathematics

[Duration : 2 ½ Hours]

[Total Marks :75]

**Instruction :** All questions are compulsory

- Q.1 Answer any one of the following in about 400 words. (1 x 12=12)
- Evaluate the use of the inductive-deductive method of teaching Mathematics and illustrate it with suitable examples.
  - Write a well-organized report to convince students that they should learn Mathematics as a compulsory subject in schools.
- Q.2 Answer any one of the following in about 400 words. (1 x 12=12)
- Explain the use of the open approach in the teaching of Mathematics with the help of suitable examples.
  - Evaluate the use of the Discovery method of teaching Mathematics and illustrate it with suitable examples.
- Q.3 Answer any five of the following in 250 words each.(5 x 6 =30) (5 x 6 =30)
- As a mathematics teacher how will you carry out diagnosis and remedial instruction?
  - Explain the moves of teaching a mathematical concept with the help of appropriate examples.
  - Why are question banks important in the assessment of mathematics achievement?
  - Evaluate the two approaches to Mathematics curriculum development
  - Explain the use of the Investigative Approach in teaching Mathematics using suitable examples.
  - How can you apply Gagne's Hierarchical levels of learning to the teaching of Mathematics?
  - Evaluate the use of the Analytic-Synthetic method of teaching mathematics
- Q.4 Write short notes on any seven of the following in about 100 words each. (7 x 3 =21)
- Characteristics of teacher made tests
  - Use of flannel board to teach mathematics with examples
  - Rationale of using instructional materials
  - Objectives of a Mathematics club
  - Correlation of the different branches of mathematics with examples
  - Computer Aided Instruction
  - Problem posing
  - Constructivism in Mathematics assessment
  - Assignments

Total No. of Printed Pages:02

**Second Year B.Ed.  
EXAMINATION MAY 2022  
Methodology Of Teaching  
Science**

**[Duration : 2 ½ Hours]**

**[Total Marks :75]**

**Instructions:**

**1. ALL QUESTIONS ARE COMPULSORY**

**Qs.1 Answer any 1 out of 2 in 400 words**

**(1x12=12)**

1. Compare Constructivist approach and traditional approach in the context of teaching of science.
2. Why is Scientific and Technological Literacy (STL) pertinent more in 21st century? How will you enhance STL in your students?

**Qs.2 Answer any 1 out of 2 in 400 words**

**(1x12=12)**

1. Describe the use of Concept Attainment Model and Inquiry Training Model in teaching of science. Give suitable examples
2. How brain based strategies of teaching improve science teaching-learning?

**Qs.3 Answer any 5 out of 7 in 200 words**

**(5x 6=30)**

1. Frame Instructional objectives using RBT for the topic photosynthesis for std 7
2. How does web based teaching assist to boost science teaching?
3. Describe the use of chart, flannel board, graphic organizers for appropriate topics in science teaching
4. How will you incorporate music, role play and drama in science teaching?
5. Discuss the need of scientific attitude among students. give example of a checklist for assessing scientific attitude.
6. Design one rubric to assess science project work. How does it benefit to use rubric for assessment?
7. How will you assess science viva, science projects, science discussion? Why would you use different assessment tools?

**Qs.4 Write short notes on any 7 out of 9 of the following in about 100 words**

**(7x3=21)**

1. Instructional objectives according to RBT for higher order thinking skills
2. Benefits of using rubrics for assessment
3. Examples of analogies in science.
4. Name 2 of each: science-related events, science magazines, science organizations. Baby
5. Purpose of experimental science projects
6. Checklist for assessing scientific attitudes (any six attributes)
7. Integrated science process skills
8. Instructional effects and nurturant effects of Inquiry Training Model
9. Nature of science as process and product

Total No. of Printed Pages:02

**Second Year B.Ed.  
EXAMINATION MAY 2022  
Methodology Of Teaching  
History**

[Duration : 2 ½ Hours

[Total Marks :75]

Q.1 Answer any **one** of the following in **400** words. (12)

- a) How can ICT be used in the class room to make teaching and learning of History more effective?
- b) Differentiate between the National Curriculum in History with the earlier State Board Curriculum.

Q.2 Answer any **one** of the following in **400** words. (12)

- a) Justify the statement "Careful Lesson planning is a pre-requisite for a good lesson execution".
- b) As a History teacher, how would you handle controversial topics in the class? Illustrate with relevant examples.

Q.3 Answer any **five** of the following in **250** words each. (5X6=30)

- a) What qualities does a History teacher need to possess in order to be an effective one?
- b) Characteristics of a good History Text book.
- c) Discuss the advantages and limitations of using the Source Method in teaching History.
- d) Suggest some ways of teaching 'cause effect, and consequence in teaching history.
- e) What diagnostic measures could be used by the History teacher to identify problems faced by the students in the History class?
- f) As a History teacher, which instructional material would you use to teach the unit 'Role of Government in Health' for class VII?
- g) State the purpose of teaching History at the Secondary School level?

Q.4 Write short notes on any **seven** of the following in **100** words each. (7X3=21)

- a) Meaning of Historiography

- b) Demerits of Text book.
- c) International Aim of teaching History
- d) Importance of writing Instructional objectives in the lesson plan
- e) Need of in-service programs for History teachers.
- f) Means of developing Historical Empathy in the students.
- g) Role of State Government in Curriculum designing in history
- h) Need for self-assessment by the History teacher
- i) Need to form an Association of History teachers

Total No. of Printed Pages:1

**Second Year B.Ed.  
EXAMINATION MAY 2022  
Methodology of Teaching  
Geography**

[Duration : 2 ½ Hours]

[Total Marks :75]

- Q.1. Answer any one of the following in 400 words (1 X12=12)
- Analyse the need for a Geography room in every school and explain how you would set up such a room in your school if given the opportunity?
  - Explain the phases of a field trip discuss the advantages and disadvantages of a fieldtrip
- Q.2. Answer any one of the following in 400 words (1 X12=12)
- Discuss briefly the major types of climate of India. Develop an instructional plan on it mentioning the main teaching points.
  - Elaborate upon the specific qualities of Geography teacher that would enhance his geography teaching
- Q.3. Answer any five of the following in about 250 words (5X6=30)
- Differentiate between projected and non- project aids of teaching Geography
  - Discuss the importance of teaching Geography in day to day life
  - Discuss the advantages and disadvantages of using print media in the Geography class
  - How would you correlate the teaching of Geography with science and Maths? Illustrate by giving suitable examples
  - Discuss the merits and demerits of regional methods
  - What are the points to be borne in mind while selecting appropriate tools of evaluation in Geography
  - What is meant by project method of teaching Geography? How can this method be used in secondary class?
- Q.4. Write short answers on any seven of the following in about 100 words (7X3=21)
- Three definitions of Geography
  - Nature of Geography
  - Criteria for setting a good questions paper
  - Causes of environmental degradation
  - Importance of equator and prime meridian
  - Physical and political divisions of Goa
  - Types of maps and their uses
  - Correlation of Geography and History
  - Advantages of using problem solving method in Geography class.