GOA UNIVERSITY SECOND YEAR B.ED. EXAMINATION JULY 2021 EDU-09: ASSESSMENT AND EVALUATION

Duration: 2 hours Max. Marks: 30

Instructions: All Questions are compulsory.

Q. 1. Answer any one of the following in 400 words each.

 $(1 \times 10 = 10)$

- A) Explain in detail the need for Continuous and Comprehensive Evaluation. Discuss the various challenges faced by the teachers in Goa while implementing it.
- B) Critically evaluate portfolios as a means of assessing students' performance.
- Q. 2. Answer any one of the following in 400 words each.

(1 X 10=10)

- A) "An achievement test is an essential tool to assess the academic performance of the students." Justify this statement and describe the steps followed in its construction.
- B) What are the alternative assessment procedures that can be used during situations where face-to-face examination cannot be held? Illustrate.
- Q. 3 A) Answer any one of the following in 200 words each

 $(1 \times 5=5)$

- i) What are the limitations of essay type test items.
- ii) Write a short note on revised Blooms taxonomy.
- Q. 3 B) Answer any one of the following in 200 words each

 $(1 \times 5=5)$

- iii) What are the uses of peer assessment
- iv) Write the issues regarding the Non Detention Policy

EDU-11 INCLUSIVE EDUCATION

DURATION: 2 Hours Max. Marks: 30

1. Answer any one of the following question in 400 Words.

10 marks

a) Write a note on benefits and principles of Inclusive Education.

- b) Explain the characteristics of visually impaired children and suggest some strategies to help them.
- 2. Answer any one of the following question in 400 Words.

10 marks

a) Discuss the attitudinal and environmental barriers for inclusion with relevant examples.

OR

- b) Write a note on different types of resource room and their role in helping the disabled children.
- 3. A) Answer any one of the following question in 200 Words. 5 Marks

Teacher's role in sensitization towards Inclusion. a)

OR

- Write a note on Goa Children's Act 2003. b)
- 3. B) Answer any one of the following question in 200 Words.

5 Marks

a) Characteristics of Autistic children.

OR

b) Suggest some ways for text modification.

EDU 12: Action Research

Duration 2 hours

Total Marks: 30

Instructions: Answer ALL questions.

- Q.1: Answer any one of the following in about 400 words. (1x10 = 10)
 - A. Describe the components of (Action) Research report.
 - B. Why do you think that a school teacher should do action research?
- Q.2: Answer any one of the following in about 400 words. (1x10 = 10)
 - A. Compare the relative advantages and limitations of Interview and Questionnaire as data collection tool.
 - B. Describe the procedure of conducting Experimental Research (Pre-test Post-test one group design) with an example.
- Q.3.A: Answer any one of the following in about 200 words. (1x5 = 5)
 - i. Explain the merits and limitations of qualitative data analysis
 - ii. Explain the difference between positive and negative correlation with examples.
- Q.3.B: Answer any one of the following in about 200 words. (1x5 = 5)
 - Differentiate between participant and non-participant observations as research tool.
 - ii. How does writing research diary help researcher to do the research in a better way?

SUBJECT: EDU 13: ENVIRONMENTAL EDUCATION

Time: 2hrs

Q. 1) Answer any one of the following questions in about 400 words. (1x10=10)

- A. Environmental Education imparts knowledge about the current situation and future prospects of nature. Explain with the help of objectives of Environmental Education.
- B. What are the major environmental problems face by everyone? Explain with the help of examples.
- Q. 2) Answer any one of the following questions in about 400 words. (1x10=10)
 - A. 'The Conservation of natural resources for survival is important as the world population continues to grow'. Briefly explain the major natural resources and their importance for the world population at large.
 - B. 'Environmental Education is a process that allows individuals to explore environmental issues, engage in problem solving and take action to improve the environment. How is this possible explain with environment education through action.
 - Q.3 A) Answer any one of the following questions in about 200 words. (1x5=5)
 - A. Are Project Tiger and Project Rhino successful? Briefly explain.
 - B. Tourism is not permitted in a wildlife sanctuary. Write briefly the main objectives of establishing a wildlife sanctuary.
 - Q.3 B) Answer any one of the following questions in about 200 words. (1x5=5)
 - A. In order to prevent energy crisis, what actions can be taken by individual. Explain.
 - B. Write the role and challenges faced by an Environmental Educator.

ECO-07 & EDU-08: Methodology of Teaching Geography

Duration: 2 Hours Mark: 30

Q.1) Answer Any One of following in 400 words each. (1X10=10)

- Select a topic from Geography curriculum at secondary school. Prepare a lesson plan to teach the same topic.
- b. What is Regional method? Discuss different procedures in teaching Geography through regional method with its advantages & disadvantages.

Q.2) Answer Any One of following in 400 words each. (1X10=10)

- a. Differentiate between projected and non-projected aids of teaching Geography.
- b. Describe the essential qualities, responsibilities and duties of a Geography teacher.

Q.3 A) Answer Any One of following in 200 words each. (1X5=5)

- How can teaching of Geography be correlated with History and science? Illustrate with examples.
- ii. What are the aims and objectives of teaching local Geography? Discuss various advantages of teaching local Geography.

Q.3 B) Answer Any One of following in 200 words each. (1X5=5)

- i. Discuss briefly the various tools of evaluation in Geography.
- ii. Discuss with examples how you would use the chalkboard in teaching Geography?

EDU 7-8: Methodology of Teaching History

Duration 2 hours Total Marks: 30

Instructions: Answer ALL questions.

Q.1: Answer any one of the following in about 400 words. (1x10 = 10)

- A. Discuss the relevance of History in Secondary School curriculum with reference to different aims of teaching History.
- B. How could ICT be used in effective teaching, learning, planning and evaluation in History when students are unable to attend the classes?
- Q.2: Answer any one of the following in about 400 words. (1x10 = 10)
 - A. Why are values important to be inculcated in the students? In what way this could be made possible with History? Illustrate with examples.
 - B. Explain the needs and means for self assessment of a History teacher.
- Q.3.A: Answer any one of the following in about 200 words. (1x5 = 5)
 - Write one question from each levels of 'Revised Bloom Taxonomy of Educational Objectives' from History.
 - ii. Describe different types of questions asked in History of std X of Goa Board.
- Q.3.B: Answer any one of the following in about 200 words. (1x5 = 5)
 - i. Why are textbooks necessary for school teachers and students?
 - ii. How does Nationalist and Communist (Leftist) view differ in writing History in India?

विशयः कोंकणी शिक्षण एकुण गूणः ३० वेळः२ वरां वर्गः बी.एड.

- 5. १. सकयल दिल्ल्या खंयच्याय एका प्रस्नाची जाप सुमार ४०० उतरांनी दियात. (१x१०=१०)
 - अ) हया कोवीड महामारीच्या काळांत जेन्ना शाळांनी विदयार्थ्यांक वचपाक मेळना तेन्ना अध्यापन करतना शिक्षकान कसलीं शिक्षणीक साधनां आनी कशे तरेन वापरचीं?
 - ब) विदयार्थ्यांच्या बरोवपांत खंयचे लेखन दोश पळोवपाक मेळटात? हया लेखन दोशांचीं विंगड-विंगड कारणां बरोवन योग्य ते सुटावे सुचयात.
- 🤋 २. सकयल दिल्ल्या खंयच्याय एका प्रस्नाची जाप सुमार ४०० उत्तरांनी दियात. (१x१०=१०)
 - अ) आदर्श शिक्षक जावपाचे वाटेन मार्गक्रमण करतना, कोंकणी शिक्षकाची हया कोवीड महामारीच्या काळांत जापसालदारकी कशे तरेन वाडल्या तें देखींसयत स्पश्ट करात.
 - ब) कोवीड महामारीक लागून शिक्षक- विदयार्थ्यांक ऑनलायन पध्दतीचो वापर करचो पडटा, अशे परिस्थितींत शिक्षकान कसले तरेचे अभ्यासानूवर्ती कार्यक्रम विदयार्थ्यां कडल्यान करून घेवचे आनी कशे?
- प्र. २.क) सकयल दिल्ल्या खंयच्याय एका प्रस्नाची जाप सुमार २०० उतरांनी दियात. (१ x ६ = ६)
 - अ) आदर्श पाठयपुस्तकाचे निकश बरयात.
 - ब) कवितेच्या प्रस्तावनेच्यो पांच तरा बरयात.
- प्र. २.ख) सकयल दिल्ल्या खंयच्याय एका प्रस्नाची जाप सुमार २०० उतरांनी दियात. (१ x ६ = ६)
 - अ) कोंकणी भाशा अध्यापनाचीं पांच सूत्रां बरयात.
 - ब) खंयचेय पांच वाचन दोश सांगून तांचेर योग्य ते उपाय सुचयात.

विषयः मराठी शिक्षण

वर्गः बी.एड

वेळः २ तास

एकुण गुणः ३०

प्र. १) खालीलपैकी कोणत्याही एका प्रश्नाचे उत्तर सुमारे ४०० शब्दांत लिहा. (१x१०=१०)

अ) प्रश्नपत्रिकेच्या संविधान तक्त्याची आवश्यकता काय आहे? चर्चा करा.

आ) संगणकाच्या आधाराने तुम्ही मराठीचे अध्यापन कशापकारे प्रभावी कराल ते स्पष्ट करा.

प्र.२) खालीलपैकी कोणत्याही एका प्रश्नाचे उत्तर सुमारे ४०० शब्दांत लिहा. (१x१०=१०)

- क) 'लेखन पाठात विद्यार्थ्याची अभिव्यक्ती महत्त्वाची आहे' हे विधान सोदाहरण पटवून द्या.
- ख) तृतीय स्तरावरील भाषा-अध्यापनाची उद्दिष्टे आाणी त्यांची स्पष्टीकरणे सोदाहरण पटवून द्या.

प्र.३) अ) खालीलपैकी कोणत्याही एका प्रश्नाचे उत्तर सुमारे २०० शब्दांत लिहा. (१ x४=४)

- 9. भाषा अध्यापनात मौखिक परीक्षेचे महत्त्व स्पष्ट करा.
- २. भाषा-अध्यापनाची कोणतीही पाच तत्त्वे उदाहरणांसह स्पष्ट करा.

प्र.३) ब) खालीलपैकी कोणत्याही एका प्रश्नाचे उत्तर सुमारे २०० शब्दांत लिहा. (१ x = y)

- 9. भाषा-अध्यापनात दृक साधनांची उपयुक्तता पटवून दया.
- २. आदर्श मराठी भाषा शिक्षकाची वैशिष्टये स्पष्ट करा.

EDU-07 and EDU-08: METHODOLOGY OF TEACHING MATHEMATICS

Duration: 2 hours Max. Marks: 30

Instructions: All Questions are compulsory.

Q. 1. Answer any one of the following in 400 words each.

 $(1 \times 10 = 10)$

- A) Evaluate the use of the Inductive-Deductive method of teaching Mathematics and illustrate it with suitable examples.
- B) Evaluate the use of the Analytic-Synthetic method of teaching Mathematics and illustrate it with suitable examples.
- O. 2. Answer any one of the following in 400 words each.

 $(1 \times 10=10)$

- A) Write a 'lesson plan' for the teaching of Algebra on any topic, following the various phases.
- B) What is the purpose of Mathematical achievement assessment of a student? How Teacher-Made testes are prepared illustrate with suitable examples.
- Q. 3 A) Answer any one of the following in 200 words each

 $(1 \times 5=5)$

- i) Explain the qualities of a good Mathematics teacher
- ii) Illustrate how you will correlate Mathematics with life using suitable examples.
- Q. 3 B) Answer any one of the following in 200 words each

 $(1 \times 5=5)$

- i) Explain in detail a teaching aid prepared and used by you for teaching a Mathematical topic.
- ii) Explain in detail your experience to teach Mathematics online.

EDU 07 & 08 : METHODOLOGY OF TEACHING SCIENCE

DURATION: 2 HOURS

Marks:30

INSTRUCTIONS: ALL QUESTIONS ARE COMPULSORY

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

(1x10=10)

- A. Describe the use of Concept Attainment Model and Inquiry Training Model in teaching of science .give suitable examples.
- B. How brain based strategies and Kagan Cooperative strategies contribute to improve science teaching-learning? give suitable examples.

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

(1x10=10)

- A. Why is Scientific and Technological Literacy (STL) pertinent more in 21st century? How will you enhance STL in your students?
- B. How will you assess science viva, science projects, science discussion? Why would you use different assessment tools?

Qs. 3 a) Answer any 1 out of 2 in 200 words

(1x5=5)

- What procedure will you follow to introduce analogies in science teaching? give suitable i. examples.
- How do science exhibition, science club and science field trip help in enriching science ii. teaching-learning?

Qs. 3 b) Answer any 1 out of 2 in 200 words

(1x5=5)

- How will you use RBT in order to achieve higher order objectives a particular science topic? i. give suitable example.
- Design one rubric to assess science project work. How does it benefit to use rubric for ii. assessment?

Name of the Paper: EDU 07-08 Methodology of Teaching English.

Total Marks: 30 Duration: 2 hours

Instruction: All Questions are compulsory.

Q1. Answer any one of the following in 400 words each.

(1 X 10=10)

- A) Enumerate four main characteristics of a slow language learner. Illustrate any two graded activities for the remediation of slow language learners.
- B). Account for the effective use of body language in ELT classrooms.
- Q 2 Answer any one of the following in 400 words each.

 $(1 \times 10=10)$

- A) What is listening? Discuss any two techniques for teaching listening in ELT classroom.
- B) Differentiate between Prescriptive, Descriptive and Pedagogic grammar. Enumerate any four advantages of teaching grammar using communicative methodology.
- Q.3 A) Answer any one of the following in 200 words each.

(1X5=5)

- i) Explain any two ways of how drama can be integrated into the language syllabus, for any chosen lesson of your choice.
- ii) Consider any five benefits of attending Seminars and Conferences for the Continuous Professional Development of an ELT teacher.
- Q.3 B) Answer any one of the following in 200 words each.

(1X5=5)

- i) Discuss the importance of assignments and projects as alternative assessment tools in ELT.
- ii) Describe any two activities you would include in your lesson plan for Activity Based Learning.

ऑनलाइन परीक्षा जूलै २०२१

विषय : हिन्दी अध्यापन शिक्षण कुल अंक : ३०

समय : २ घंटे कक्षा : व्यतीय वर्ष बी.एड.

प्रश्न १) किसी एक प्रश्न का उत्तर लगभग ४०० शब्दों में लिखिए । (१ X १० = १०)

- 9. शैक्षिक उपचार के लिए शैक्षिक निदान एक आवश्यक कदम हैं। स्पष्ट करें।
- २. हिन्दी लेखन शिक्षण के महत्व को समझाते हुए लेखन के प्रकार और उनकी विधियाँ स्पष्ट कीजिए ।

प्रश्न २) किसी एक प्रश्न का उत्तर लगभग ४०० शब्दों में लिखिए । $(9 \times 90 = 90)$

- 9. बालक के व्यक्तित्व के विकास में भाषा की क्या भूमिका है ?
- २. माध्यमिक स्तर पर हिन्दी भाषा के बदलते स्वरुप को स्पष्ट कीजिए ।

प्रश्न ३ अ.) किसी एक प्रश्न का उत्तर लगभग २०० शब्दों में लिखिए । (१ X ५=५)

- हिन्दी लेखन शिक्षण के महत्व को समझाते हुए लेखन के प्रकार और उनकी विधियाँ स्पष्ट कीजिए ।
- २. रचना पाठ का हिन्दी भाषा शिक्षण में महत्व स्पष्ट कीजिए ।

प्रश्न ३ आ.) किसी एक प्रश्न का उत्तर लगभग २०० शब्दों में लिखिए । (१ X ५=५)

- १. हिन्दी अध्यापक के गुणों पर प्रकाश डालिए ।
- २. माध्यमिक स्तर पर हिन्दी भाषा के बदलते स्वरुप को स्पष्ट कीजिए ।