

Repeat Examination Spring 2018
Royal University of Bhutan
Paro College of Education
Paro: Bhutan

Module: EDN103(Educational Assessment) **Programme:** B.Ed (Secondary) **Level:** IV

Writing Time: Three Hours

Full Marks: 100

Instructions: In this paper there are two sections- Section A and B. You are required to answer ALL questions from section A and only FIVE questions from section B. Do not write for the first 15 minutes. Use this time for reading the questions. You will get full three hours for answering the questions. Write the answers to all the questions in the answer sheets provided. Read the directions to each section and each question carefully before answering the questions.

SECTION A

ONE Question-20 Marks

Question 1

Direction: Answer all the sub-questions. Each sub-question under this question is followed by four alternative possible answers. Choose the correct answer and write it in the answer sheets provided.

a. A monthly test in a Bhutanese school context is an example of

- A formative assessment.
- B certifying examination.
- C summative assessment.
- D norm-referenced testing.

b. Which of the following is NOT the element of conferencing?

- A Listening
- B Observing
- C Discussing
- D Interviewing

c. The process of reviewing of the test paper does not include

- A item analysis.
- B grouping of test items.
- C question-wise analysis.
- D critical evaluation of the test.

- d. Who proposed Bloom' revised taxonomy?
- A R. Ebel
 - B A.J. Nitko
 - C L. Anderson
 - D N.E. Gronlund
- e. The value of difficulty index which indicates a moderately difficult item is
- A 1%.
 - B 68%.
 - C 99%.
 - D 88%.
- f. The most popularly used and highly regarded of the objective type tests is
- A multiple choice.
 - B matching type.
 - C completion type.
 - D alternate response type.
- g. Which of the following does NOT relate to variability of a set data?
- A Range
 - B Median
 - C Variance
 - D Standard deviation
- h. The least popular form of grades being used in Bhutanese school context is
- A Letter grades
 - B Word grades
 - C Stanine grades
 - D Percentage grades
- i. The major advantage of essay type tests over objective type test is that they
- A lead to easier marking.
 - B permit the freedom of responses.
 - C have more consistency of scoring.
 - D measure the complex learning outcomes.

j. What is the most authentic way to obtain information about children's progress?

- A Parents as a source of information
- B Records as a source of information
- C The child as a source of information
- D Other adults as a source of information

SECTION B

FIVE Questions – 80 Marks

Instruction: There are SIX questions in this section. Answer any **FIVE** questions. All questions carry equal marks. The intended mark for each sub-question is given in the brackets.

Question 2

- a. Prepare a rubric for assessing essay writing competition with a set of 5 criteria and 3 levels of performance. You need to describe each criterion against the performance level. (8)
- b. What are the possible factors which hinder the effective use of formative assessment tools and techniques in the Bhutanese school contexts? (8)

Question 3

- a. Explain the terms 'assessment,' 'measurement' and 'evaluation' as used in the educational contexts. (6)
- b. What are some of the general problems related to educational assessment and measurement in the Bhutanese school contexts? Mention at least four problems. (5)
- c. "Fairness, the rights of all concerned, and professional ethical behavior must undergird all student assessment activities, from the initial planning for and gathering of information to the interpretation, use, and communication of results," (American Federation of Teachers et al., 1990, p.5). Relating to the aforementioned context give your views on using assessment information in appropriate ways. (5)

Question 4

- a. "Restricted response questions have more sampling reliability than the extended response type questions." Justify the statement. (8)
- b. Differentiate between the global approach and analytical approach of marking essay answers highlighting their key features clearly. (8)

Question 5

- a. Explain briefly how each of the following factors affect the reliability of a test?
 - i). Objectivity of test items
 - ii). Scheme of options in the test paper, and
 - Iii. Cheating opportunity during the test(6)
- b. Marks obtained in Class XII/BHSC examinations can be used for the purpose of selection in different training programs. Discuss if you agree or disagree? (5)
- c. Considering your own subject area, prepare three test items under the cognitive level of 'evaluating' and 'creating.' (5)

Question 6

- a. What do you understand by the term 'Item Analysis'? Explain briefly. (5)
- b. Why is it necessary to conduct item analysis as a part of educational assessment process? (6)
- c. Describe the basic structure of a multiple choice question with appropriate examples. (5)

Question 7

- a. What is norm-referenced grading? Do you think that Bhutanese schools and colleges should use this system of grading as a basis for certifying students? Take a stand to either support or refute this statement with appropriate justifications (8)
- b. Here are marks scored by 20 students. Find the mean, median and mode and inter-quartile range and standard deviation using appropriate method. (8)

71	56	28	87	36	44	69	35	57	72
75	38	46	55	64	25	67	76	48	53