

**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**FACULTY OF INDUSTRIAL TECHNOLOGY**  
**DEPARTMENT OF TECHNICAL TEACHER EDUCATION**  
**BACHELOR OF EDUCATION HONOURS DEGREE**  
**END OF SEMESTER EXAMINATIONS MAY 2011**  
**TESTING, ASSESSMENT AND EVALUATION: TTE 2105**  
**PART: II TIME: 3 HOURS**

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**INSTRUCTIONS**

1. Answer any **FOUR [4]** questions.
  2. Questions maybe answered in any order
  3. Begin each question on a fresh page
  4. Marks maybe deducted for careless or untidy work
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**QUESTION 1**

- a) Compare and contrast process assessment and product assessment. [10]
- b) Which do you think is a better assessment method between the two in terms of presenting reality of what is being assessed? [15]

**QUESTION 2**

“Formative assessment is a central element of learning in that the feedback students receive enables them to develop and extend themselves in ways that no other form of assessment can”. Discuss. [25]

**QUESTION 3**

- (a) What do you understand by the terms:
- (i) Coursework and
  - (ii) Examinations? [10]
- (b) What are the general features of an examination? [15]

#### QUESTION 4

Students X, Y and Z got the following grades in five consecutive tests during a term:-

<u>Student</u>	<u>Test 1</u>	<u>Test 2</u>	<u>Test 3</u>	<u>Test 4</u>	<u>Test 5</u>
X	E	D	C	B	A
Y	C	C	C	C	C
Z	A	B	C	D	E

- (a) What is the average score for each student in the five tests? [5]
- (b) Which is the best performing student? Explain your answer. [5]
- (c) Which student has made no progress at all? [5]
- (d) In your opinion, which is the worst performing student? [5]
- (e) Which student has made the best progress? [5]

#### QUESTION 5

Explain the differences between the following:

- (a) Formal and informal assessment [5]
- (b) Formative and summative assessment [5]
- (c) Continuous and terminal assessment [5]
- (d) Internal and external assessment [5]
- (e) Convergent and divergent assessment. [5]

**QUESTION 6**

**Figure 1**

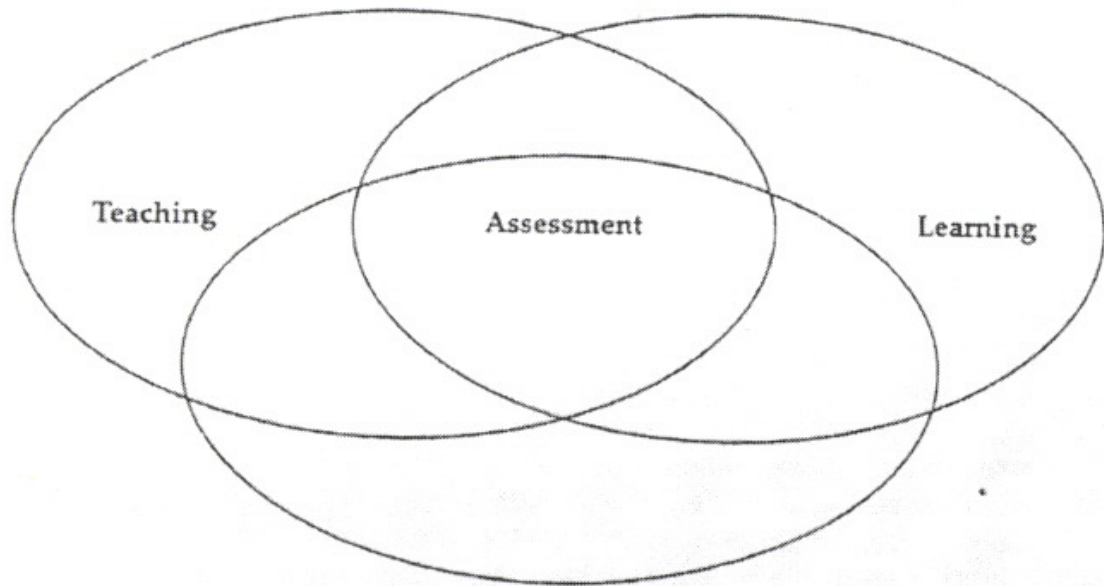


Figure 1 shows the relationships of the following elements, namely, teaching, learning and assessment in what is known as a vital link. Explain how each of the elements contributes to this vital link.

[25]

**END OF EXAMINATION PAPER**