

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS SCHOOL OF EDUCATION OCTOBER 2013 EXAMINATION

COURSE CODE: EDU 732

COURSE TITLE: Introduction to Educational

Technology.

CREDIT UNIT(S) ATTACHED: 2 Units Compulsory

TIME ALLOWED: 2Hours

INSTRUCTION(S) ANSWER QUESTION1 and ANY3 other Questions

Q1a. Established the relationship between Educational Technology and Instructional Technology.

(15marks)

Q1b. Name the 2 major media in the mass communication Age, state which of them has the greater accessibility to the learners, give 5 reasons.

(6marks)

Q1c. What are the merits and demerits of using computer assisted learning for distance education.

(9marks)

Q2a. As a teacher, would you do to illustrate a concept whose real object is not accessible in your immediate environment for classroom teaching? Give examples in your answer.

(2½marks)

b. Discuss 5 principles guiding the use of Visual Aids in the teaching and learning process.

 $(12\frac{1}{2} \text{ marks})$

Q3

Write briefly on the following.

- (a) Distance Learning
- (b) Open Learning
- (c) Flexible Learning
- (d) E-Learning. (15marks)
- Q4a. What do you understand by the term Media Personnel?

 $(2\frac{1}{2} \text{ marks})$

4b Name and explain the four categories of media personnel with their functions.

(12½ marks)

- 5a. With good illustration, describe the components of Instructional System. $(7\frac{1}{2} \text{ marks})$
- b. Using Shannon and Weaver model, list the elements of communication process in the classroom and clearly describe each of them.

(7½ marks)