

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS MARCH/APRIL 2016 EXAMINATION

SCHOOL OF EDUCATION

COURSE CODE: EDU 332

COURSE TITLE: INTRODUCTION TO EDUCATIONAL TECHNOLOGY

TIME ALLOWED: 2 HOURS

INSTRUCTION(S): ANSWER QUESTION 1 AND ANY 2 QUESTIONS

1ai. What do you understand by the term" Instructional Technology"? (5marks)

1aii. Justify the need for use of Instructional Materials in the classroom. Give five (5) reasons for this. (10marks)

- 1b. Enumerate 5 criteria to be considered before instructional materials are acquired by the resource centre (15marks)
- 2ai. Explain the term "Improvisation" (3marks)
- 2aii. Highlight 5 relevance of photograph to students (5marks)
- 2b. Discuss factors that should influence improvisation of instructional materials (12marks)
- 3a. Write briefly on the following basis of production of instructional media.
 - (1) Imitative media production (2) Adaptive media production (3) Creative media production (15marks)
- 3b. List four categories of media personnel with their functions. (5marks)
- 4. Itemize the responsibilities of the following Educational Technology Centre's Personnel:

A) The Director. B) Assistant Director Instructional Materials Design Research and Development. (C). Assistant Director Visual, Materials Production and Technical Services. (D) Chief Education Officer (Administration) (20 marks)