

## National Open University of Nigeria Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi-Abuja Faculty of Education

## 2019 2 EXAMINATIONS

**PROGRAMME:** B.ED

COURSE TITLE: INTRODUCTION TO EDUCATIONAL TECHNOLOGY

COURSE CODE: EDU332 CREDIT UNIT(S): 2 UNITS TIME ALLOWED: 2 HOURS

INSTRUCTIONS: ANSWER QUESTION NO. ONE (1) ANY OTHER TWO (2)

**QUESTIONS** 

1(a). With three (3) appropriate examples, highlight the differences between technology in education and technology of education. (12 marks)

- (b) (i) Name and describe the two major media in the mass communication age.
  - (ii) With four reasons state, which of them has the greater accessibility to all the learners? (8marks)
- (c) Discuss three (3) merits and two (2) demerits of using computer assisted learning for distance education. (10 marks)
- 2. Using David Berlo's model, list and discuss the elements of communication process in the classroom. (20 marks)
- 3. (a) Write briefly on the following basis of production of instructional media.
  - (i) Imitative media production
  - (ii) Adaptive media production
  - (iii) Creative media production. (15 marks)
- (b) Enumerate five (5) reasons to justify the need for the use of instructional materials in the classroom. (5marks)
- 4. Explain five (5) principles that guide the teachers in using visual instructional materials in the classroom teaching. (20 marks)