



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**PLOT 91, CADESTRAL ZONE, NNAMDI AZIKWE EXPRESS WAY, JABI- ABUJA**  
***FACULTY OF EDUCATION***  
**POSTGRADUATE EXAMINATION**  
**JANUARY 2018 EXAMINATION**

NAME OF EXAMINATION:	PGDE
COURSE TITLE:	Introduction to Educational Technology
COURSE CODE:	EDU 732
CREDIT UNIT(S) ATTACHED:	2 Units Compulsory
TIME ALLOWED:	2 ¼ Hours
INSTRUCTION(S):	Answer Question 1 ANY OTHER 2 Questions

---

- 1a. With 3 noticeable examples each, critically analyse the differences between technology in education and technology of education (10 marks)
- 1b. Highlight five (5) functions of National Educational Technology Centre. (10marks)
- 1c. Highlight Five (5) roles of Photograph in the Teaching-Learning Process (10marks)
  
2. Using David Berlo's model, list and discuss the elements of communication process in the classroom (20marks)
  
- 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).
- 3bi. Who is a Media Personnel?
- 3bii. Name and explain the four categories of media personnel with their functions. (4 marks)
  
4. Explain 5 principles that should guide the use of Visual instructional materials in the teaching and learning process (20marks)
  
- 5a. Name and describe the 2 major media in the mass communication age, State which of them has the greater accessibility to all the learners, give 5 reasons.
- 5b. What are the merits and demerits of using computer assisted learning for distance education. (10 marks)