



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikwe Express Way, Jabi, Abuja
Faculty of Education
POP EXAMINATION 2021_2

PROGRAMME: M.ED.

COURSE TITLE: Multimedia Technology in Teaching and Learning

COURSE CODE: EDT830

CREDIT UNIT(s): 2

TIME ALLOWED: 2 HOURS

INSTRUCTION: Answer all the questions

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Question 1

(a.) Explain each of the following terms in relation to teaching and learning

- i. Multimedia
- ii. Technology
- iii. Learning, and
- iv. Multimedia Technology

(12 marks)

(b) As a teacher, justify the utilization of Multimedia Technology for classroom instruction

(10 marks)

(c) Analyze the importance of the following theories to Instructional Media and production for classroom purpose

- i. Cognitive Psychologists
- ii. Constructivists

(4 marks)

(4 marks)

Question 2

(a) Identify and discuss what should be considered to produce a good multimedia for teaching and learning

(15 marks)

(b) The richness of multimedia are through graphic presentations. Differentiate between the two approaches in designing graphics for multimedia production.

(5 marks)

Question 3

(a) Define *scriptwriting*.

(5 marks)

(b) Discuss any five (5) procedures in writing a good script for instructional programmes **(15 marks)**