

# NATIONAL OPEN UNIVERSITY OF NIGERIA UNIVERSITY VILLAGE, PLOT 91, CADESTRAL ZONE, JABI, ABUJA FACULTY OF EDUCATION

## 2021\_1

PROGRAMME: M.ED. EXAMINATION

COURSE CODE: EDT 832

COURSE TITLE: PREPARATION, UTILIZATION AND INTEGRATION OF EDUCATIONAL MEDIA

UNIT(S): 2

TIME ALLOWED: 2 HOURS

INSTRUCTIONS: ANSWER QUESTION ONE (1) AND ANY OTHER TWO (2) QUESTIONS

### **QUESTIONS**

#### Question 1

(a) Identify and explain the EIGHT technology based outcomes of the Maryland curricular framework for technology education. (16 Marks)

(b) Enumerate any FOURTEEN basic steps to be taken to achieve effective recording of an instructional video production? (14 Marks)

## Question 2

"It is more than being made available but how well it is effectively utilized". Demonstrate competence in the classroom utilization of:

- (a) Models. (8 Marks)
- (b) Posters and Charts. (12 Marks)

# Question 3

- (a) Highlight and discuss any SIX factors to be considered when selecting educational media. (15 Marks)
- (b) Give TWO concise definitions of the term "Educational Media". (5 Marks)

## Question 4

- (a) Explain in details the FIVE terminals of a multimedia system. (10 Marks)
- (b) Justify with any SIX strong points the reasons for using instructional media in teaching-learning process? (10 Marks)