

110012012

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION (SSTE)
DEPARTMENT OF EDUCATIONAL TECHNOLOGY

COURSE TITLE: OPERATION AND MAINTENANCE OF MEDIA EQUIPMENT

COURSE CODE: EDT 211 - CREDIT UNITS: 2

SESSION: 2022/2023 FIRST SEMESTER

INSTRUCTION: Answer all questions

TIME ALLOWED: One (1) HOUR

The use of audio visuals in teaching makes learning to be -----

- (a) more permanent
- (b) lively and interesting
- (c) develop manipulative skills
- (d) a & b only.

The need for audio –visual technology in education became imperative Except:

- (a) Explosion in schools enrollment
- (b) Need for pictures in teaching
- (c) Need to integrate technology into global teaching
- (d) To be abreast with modern teaching techniques

The introduction of audio- visual technology in education in the 19th century can be

Traced to: (a) Thomas Edison (b) Emile Berliner (c) a & b (d) None of the above

Motion pictures came to Nigeria in the 20th century: True/False

One of the fastest and effective means of achieving vision of education in the 20th century

Include the following Except:

- (a) Application of visual technology
- (b) Use of audio and visual technology
- (c) Visual techniques
- (d) Internet connectivity

The immediate failure of introduction of A/V technology in Nigeria is attributed to:

- (a) Lack of time on part of teachers
- (b) Lack of teachers' interest
- (c) technical hands
- (d) all of the above

The initial failure of introduction of A/V centred on:

- (a) Lack of human resources
- (b) Ignorance
- (c) Fear and resistance to innovation
- (d) all of the above

Audio –visual materials are subdivided into (a) Radio (b) Visual (c) Audio- visual (d) all of the above

Audio consist of:

- (a) Radio, tape recorder, record player
- (b) Film, TV, projectors
- (c) Computer, filmstrip, slides
- (d) Chalkboard, pictures, real objects

Audio visual consist of:

- (a) Chalkboard, picture, flannel board
- (b) Video tape, TV, films
- (c) Opaque, slide, overhead projector
- (d) Radio, recorder player, tape