

8 - 11:30 AM

FEDERAL UNIVERSITY OF TECHNOLOGY MINNA, NIGERIA

SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION

DEPARTMENT OF EDUCATIONAL TECHNOLOGY

2021/2022 FIRST SEMESTER EXAMINATION

COURSE CODE: EDT 515

COURSE TITLE: APPLIED INSTRUCTIONAL SYSTEM DESIGN

COURSE LECTURER: DR OLUWOLE CALEB FALODE

COURSE UNIT: 2

TIME ALLOWED: 2 HOURS

INSTRUCTION: Answer Question 1.

1. Assuming during an ISD job interview for you as a fresh Educational Technology graduate, you were asked the following questions, what would your response be?
 - (i) What are you expected to do if asked to convert courseware to mixed-media format. (5Mrks)
 - (ii) Explain the relationship between ADDIE and courseware development process. (5Mrks)
 - (iii) Explain the need for writing courseware study units using conversational tone. (5Mrks)
 - (iv) What important elements of main content are considered interactive and what functions do they serve? (5Mrks)
 - (v) What is the relationship between SAES and TMAs? (5Mrks)
 - (vi) If learning objectives are not active, then they are not measurable. (a) Mention three verbs you should avoid (b) highlight any 15 objectives each to measure (bi) cognitive, (bii) affective and (biii) psychomotor domains of learning. (15Mrks)
 - (vii) Assuming you were borrowed N1,000,000 to develop a course material having 10 study units. You eventually produced and sold 100 hardcopies, and before returning the borrowed sum, you had N1,500, 000 at the end of the production. What amount did you make as profit? Step by step, show what you spent the N1,000, 000 borrowed amount upon. Also, how much did you sell a copy? State reason(s) for selling each copy for that amount. (20Mrks)