

FEDERAL UNIVERSITY OF TECHNOLOGY MINNA, NIGER STATE.
DEPARTMENT OF EDUCATIONAL TECHNOLOGY

FIRST SEMESTER EXAMINATION
2022/2023 SESSION

COURSE TITTLE: LOW COST ASSISTIVE TECHNOLOGY IN EDUCATION

COURSE CODE: EDT 312 CREDIT UNIT: 2 TIME ALLOWED: 2 HOURS

INSTRUCTION: ANSWER ALL QUESTIONS, EACH QUESTION CARRIES EQUAL MARKS

Question 1:

Define and discuss Low-Cost Assistive Technology in Education 5 marks

Question 1b:

Enumerate Ten (10) low – cost assistive technology in education ½ marks each. 5 marks

Question 1c:

Discuss the relevance of evaluation of new Instructional Material for effective teaching and learning. 5 marks

Question 1d:

Enumerate the fundamental basic design principles and discuss anyone. 5 Marks

Question 2a:

Enumerate five (5) effective model used in media instructions and discuss anyone. 5 Marks

Question 2b:

Discuss five (5) Basic elementary instructional design technology. 5 Marks

Question 2c:

List any five Instructional System Design Model and discuss anyone 5 Marks

Question 2d:

Discuss the gain attention and provision of feedback in the nine steps of the Designing Instruction 5 Marks

Question 3a:

Discuss any two theories of instructional design technology. 5 Marks

Question 3b:

Discuss at least 5 points to be considered when creating learning activities in order to close learning gaps in the class room. 5 marks

Question 3c:

Explain two methods involved in the development and designing and implémentation of instructional solution. 5 marks

Question 3d: Discuss any five duties of instructional designer. 5 marks

WISHING YOU GOOD-LUCK