FEDERAL UNIVERSITY OF TECHNOLOGY. MINNA SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION (SSTE) DEPARTMENT OF EDUCATIONAL TECHNOLOGY COURSE TITLE: PRODUCTION PRACTICAL

COURSE CODE: EDT 325 CREDIT UNITS:

SESSION: 2017/2018 SECOND SEMESTER

INSTRUCTION: Answer all questions TIME:

2HRS

- 1a. As an educational technology production practical 300 Level student, explain how you would produce a model of an instructional material in a chosen subject area of your interest.
- 1b. Develop in stages the model produced in 1a into software package for classroom instruction.
- 2a. Explain clearly the concept of "safety" in a production workshop.
- 2b. What are the causes of accidents in a production workshop?
- 2c. State 5 drawback of accidents in a production workshop.
- 3a. State three aims of educational technology production practical course.
- 3b. List five importance of educational technology in classroom teaching and learning.
- 3c. Enumerate 5 factors that could hinder effective maintenance of technology equipment and materials.