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

DEPARTMENT OF EDUCATIONAL TECHNOLOGY

COURSE TITLE: PRODUCTION PRACTICAL III
COURSE CODE: EDT 325 CREDIT UNITS: 2
SESSION: 2016/2017 SSCOND 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 soft ware 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. Define maintenance in relation to equipment, tools and materials in a production workshop.
- 3b. List and explain the major concepts associated with maintenance of equipment and tools in the production of instructional materials.
- 3c. Enumerate 5 factors that could hinder effective maintenance of equipment, materials and tools.