FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA SCHOOL OF SCIENCE AND SCIENCE EDUCATION DEPARTMENT OF INDUSTRIAL AND TECHNOLOGY EDUCATION

FIRST SEMESTER EXAMINATIONS 2017/2018

COURSE TITLE: Maintenance of Woodwork Equipment

COURSE CODE: WWT 511

COURSE UNIT: 2

INSTRUCTION: Answer ANY FOUR questions

- 1. Define the following terms:
 - a. Maintenance
 - b. Inventory
 - c. Installation
 - d. Servicing

e. Repairs

(15 mrks)

- 2. Describe the relationship between shop maintenance and safety (15 mrks)
- 3. State and discuss THREE types of maintenance in relation to woodworking equipment.

(15 mrks)

4. State and explain any Four TYPES of inventories that should be maintained in a woodwork school laboratory.

(15 mrks)

5. a, Preventive maintenance is regarded as the most important maintenance activity, WHY?

(9 mrks)

- b, State THREE types of tools used to maintain the cutting edge of tools. (6 mrks)
- 6. a. Why is shop organization considered the best approach to workshop management?

(10 mrks)

b. Write briefly on the duties of technologists in workshop organisation (5 mrks)