

FEDERAL UNIVERSITY OF TECHNOLOGY MINNA, NIGER STATE
DEPARTMENT OF INDUSTRIAL AND TECHNOLOGY EDUCATION
FIRST SEMESTER EXAMINATION 2021/2022

Course Title/Code: Woodwork Technology I/ITE 216

Credit Unit: 2 Units

Time Allowed: 2 Hours

Instruction: Answer Question One and any other Three

1. (a) What do you understand by the term **Design** as it relates to Planning and Construction?
(b) Define the term 'Element of Design'
2. (a) Define the term 'Principles of Design'
(b) With the aid of diagrams list and explain FOUR principles of design
3. (a) Define the term 'Ironmongery' as it relates to Trade and Construction.
(b) Draw three ironmongery used for furniture construction
4. (a) What are three major differences between Medium Density Fibreboard and Plywood in constructing a bookshelf
5. (a) With the aid of diagrams List and explain FOUR elements of design
(b) List three types of Wood/Wood products used in designing a simple Coffee Table