

FEDERAL UNIVERSITY OF TECHNOLOGY MINNA  
INDUSTRIAL AND TECHNOLOGY EDUCATION DEPARTMENT  
SECOND SEMESTER EXAMINATION (2021/2022)

COURSE TITLE: FORESTRY  
COURSE CODE: ITE ~~502~~ 502  
TIME ALLOWED: 2 HOURS  
INSTRUCTION: ANSWER ONLY FOUR (4) QUESTIONS

- (1) a. What is forestry?  
b. List any three (3) aims of forestry  
c. List three (3) Types of forest and explain any Two (2)
- (2) a. Explain the term evergreen and deciduous trees  
b. State some of the reasons why forest should be preserved.  
c. What do you understand by softness and hardness of wood?
- (3) Explain in detail, wood processes from seedling to wood products
- (4) List five (5) and explain any two (2) adverse effects that can result from indiscriminate logging in rainforest and uncontrolled felling of tree from fuel wood on environment.
- (5) a. Discuss briefly each of the following forest management
  - i. Forest protection
  - ii. Reforestation
  - iii. Afforestation
  - v. Natural regeneration  
b. Discuss why afforestation and reforestation so important in forestry Management
- (6) a. Discuss why wild fire is regarded as forest enemy  
b. Briefly explain the precautions necessary for controlling forest fire.

Moderated  
Asadunns  
31-1-2023