

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

COURSE: ITE 392

INSTRUCTION: ANSWER ANY FOUR QUESTIONS

TIME ALLOWED 2 HRS

- Q1a) State three classification of wood joints.
1b) Explain with examples where each could be applied.
- Q2 You have been requested to design a centre table for use in ITE Staff common room,
State:
a) The kind of joint that would be applied between the leg and top rail.
b) Explain how you will secure the top to the frame.
- Q3 Sketch and label the joint in question 2a.
- Q4a) State four kinds of angle joints
c) Sketch one from 4a above.
- Q5a) State three kinds of widening joints
b) Explain where the widening joint can be used.