

COURSE: WWT 392 Principles of construction - 2 units

Time Allowed: 2 hours

INSTRUCTIONS: Answer **any four** questions. Each question attracts 15 marks.

- Q1. a). Discuss the term "**design**" as it concerns woodwork
b). Explain **any three** design elements
- Q2. a). Explain the term wood joinery.
b). Explain **any three** methods employed to fasten a wood joint.
- Q3. a). Classify joints into **three** categories.
b). Sketch **any** framing joint you are conversant with.
- Q4. Discuss the stages of construction of any furniture from design to finish.
- Q5. a). Discuss the process of preparing wood article for finishing
b). Sketch a paint brush and label at least **three** parts
- Q6. State and explain the uses of **any three** living room furniture in your home.