

**INDUSTRIAL AND TECHNOLOGY EDUCATION DEPARTMENT
SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION
FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
FIRST SEMESTER EXAMINATION 2019/2020 ACADEMIC SESSION
COURSE TITLE:
COURSE CODE: ITE391
CREDIT UNIT: 2 CREDIT UNITS
TIME ALLOWED:
INSTRUCTION: ANSWER FOUR (4) QUESTIONS ONLY**

- (1) Write short note on the following as applied to upholstery work
 - (a) Repair and re-condition
 - (b) Frame and framing (Support with sketches)
- (2) Illustrate with good sketches the following upholstery tools
 - (i) Upholsterers share
 - (ii) Mallet
 - (iii) Web pincers with corrugated jaw
 - (iv) Ripping chisel
- (3) Describe the following terms as applied to upholstery constructions
 - (i) Frame components
 - (ii) Upholstery tacks
 - (iii) Adhesive
- (4a) State three (3) characteristics of wood to be selected for wooden frames in upholstery work
- (4b) A modern dining chair loose seat measure approximately 400mm x 350mm with two (2) webs each way. With appropriate sketches indicate loose seat showing the web arrangement.
- (5a) List five (5) types of upholstery construction
- (5b) Explain in detail the term upholstery making
- (6a) List ten (10) upholstery tools
- (6b) List five (5) upholstery materials
- (6c) Briefly differentiate between hide and morocco as applied to upholstery