

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
SCHOOL OF SCIENCE AND SCIENCE EDUCATION
DEPARTMENT ON INDUSTRIAL AND TECHNOLOGY EDUCATION
SECOND SEMESTER EXAMINATION FOR 2017/2018 SESSION

COURSE TITLE: CONSTRUCTION FOR TECHNOLOGY EDUCATION

COURSE CODE: ITE 525

Instruction: Answer 3 Questions Only. Time: 1½ hours

- 1A. Discuss in details 5 basics element of Course construction
- 1B. Identify the similarities and dissimilarities between course of study and curriculum.
- 2A. Explain the following terms as they relate to structures and levels of vocational education.
- i. General Education
 - ii. Vocational Education
 - iii. Industrial Technical Education
- 2B. There are guiding principles that plays significant roles during the planning stages of Vocational Education Curriculum. Identify and explain what these principles mean.
- 3A. What is Project as relate to Course Construction?
- 3B. In selecting projects for course construction, there are Criteria to follow. Mention and Discuss 7 of these Criteria.
- 4A. Identify 5 specific objectives of technical education
- 4B. Explain the reasons why vocational education is referred to as special interest education
- 4C. What are the measures to be taken when selecting objectives and content for vocational Education?
- 5A. List 10 factors to be considered when preparing course of instruction. Discuss 5 of these factors
- 5B. Select a topic in your field of specialization, identify 5 students learning outcomes and the corresponding activities to achieve the learning outcomes in order to ensure attainment of the objectives