## FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION DEPARTMENT OF INDUSTRIAL AND TECHNOLOGY EDUCATION SECOND SEMESTER EXAMINATION 2019/2020 SESSION

Course Code: ITE 524. Course Title: Course Construction for Technology Education Instruction: Answer Question One and any other two questions. Time: 2 hours

1a. The Nigeria philosophy of education is based on set of beliefs, outline and explain these beliefs as stated in national policy of education.

1b In Nigeria National Policy of Education (6<sup>th</sup> Edition), there are goals of vocational institutions and technology education. Enumerate these goals and explain their significance on Nigeria education.

- 2a. (i) what is the course of study?
- (ii) State the differences between course of study and curriculum.
- 2b. Accountability in vocational and technical education can be achieved by recognizing six basic instructional features. Identify and explain what these basic instructional features mean
- 3a. List ten (10) philosophies of vocational education as expressed by Processer and Quigley.
- 3b. Discuss in detail any five of such philosophies and their implications for any vocational programme.
- 4a. Identify and explain 5 specific objectives of vocational 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 and explain the basic practices to be considered when preparing course of instruction.
- 5b. In selecting projects for course construction, there are criteria to follow. Mention and Discuss 5 of these Criteria.
- 5c. 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.