

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
DEPARTMENT OF INDUSTRIAL AND TECHNOLOGY EDUCATION
FIRST SEMESTER EXAMINATION
2018/2019 SESSION

Course Title: **Methods of Teaching Industrial and Technology Education**
Course Code: **I T E 311**
Credit Units: **2 units**
Time Allowed: **2 hours**
Instructions: **Answer any four (4) questions.**

1. (a.) What is the ultimate goal of any instructional activity in education?
(b.) State any five principles underlying the choice of teaching methods.
(c.) State any four (4) functions of behavioural objectives.
(d.) Differentiate between Curriculum and Scheme of work.
2. (a.) What is learning?
(b.) State and explain any three categories of instructional objectives. Give examples in each case.
(c.) What do you understand by "teaching method"?
(d.) List and explain any three teaching methods used in technical education.
3. (a.) What is evaluation?
(b.) List and discuss any three types of evaluation.
(c.) What is the sole aim of a good classroom/laboratory management?
(d.) Explain any four (4) techniques of motivation in teaching.
4. (a.) Discuss any five basic facts that underline how individuals learn.
(b.) State any five principles underlying the choice of teaching methods.
(c.) Clearly explain with concrete examples the difference between teaching methods and teaching techniques.
5. Write short notes on the following terms in relation to methods of teaching;
(a.) Teacher-centred methods,
(b.) Learner-centred methods,
(c.) Content-focused methods,
(d.) Interactive/participative methods,
(e.) Maturation in learning.