

Federal University of Technology Minna,
School of Science and Technology Education
Department of Industrial and Technology Education
Second Semester Examination 2021/2022 Session

COURSE: - Basic Principles of Curriculum Development in Technology Education

COURSE CODE: ITE 511; 2 Units

DURATION: 2 hours

INSTRUCTION: Answer all questions in section A and any **Two** questions in Section B.

SECTION A (36 MARKS)

- 1a What is a curriculum? Explain the importance of curriculum in schools. (4 Marks)
- b Explain clearly the Taba seven step process of curriculum planning. (9 Marks)
- c State four general principles of curriculum planning and explain two. (5 Marks)
- 2a Write a short note on the following domains of educational objectives; (6 Marks)
1. The cognitive domain
 2. The affective domain
 3. The psychomotor domain
- b State six criteria for formulating appropriate educational objectives and explain three. (7.5 Marks)
- c State three importance of curriculum evaluation. (4.5 Marks)

SECTION B (24 MARKS)

- 3a Explain a Stufflebeam's Context, Input, Process, Product (CIPP) model of curriculum evaluation. (8 Marks)
- b What is formative and summative evaluation? (4 Marks)
- 4a What is audio, visual and audio-visual materials? State three examples each. (6 Marks)
- b State four factors that must be considered when developing curriculum materials and explain two. (6 Marks)
- 5a State four merits of instructional objectives. (4 Marks)
- b Explain activity curriculums learner-centred and state two advantages and disadvantages. (8 Marks)
- 6a What is curriculum innovation? Explain three reasons for curriculum innovation. (8 Marks)
- b What is organization of content and learning experiences? (4 Marks)