

FEDERAL UNIVERSITY OF TECHNOLOGY

DEPARTMENT OF EDUCATIONAL TECHNOLOGY

FIRST SEMESTER EXAMINATION 2016/2017 SESSION

COURSE – PROGRAMMED AND COMPUTER ASSISTED INSTRUCTION

COURSE TITLE – EDT511 TIME ALLOWED – 2HRS

CREDIT – 3UNITS

INSTRUCTION – Attempt question 1 and any other two (2) questions.

1. Write short note on the following:

- i. CAI
- ii. CBI
- iii. Computer
- iv. Programme
- v. COBOL
- vi. FORTRAN
- vii. Application programme
- viii. System program
- ix. UNIX
- x. LINUX
- xi. Mac os
- xii. Pi
- xiii. Programed instruction network
- xiv. Lams *c assisted management system*
- xv. Ld
- xvi. Call
- xvii. Fuzzy
- xviii. Cd
- xix. Basic
- xx. Tm

2. (a) Explain with example in details Drill and Practice (b) Explain different forms of Drill and Practice (c) What are the advantages and disadvantages of Drill and Practice
3. Computer simulation attempts to model a real-life or hypothetical situation on a computer. With the aid of example give a detail account of a computer simulation
4. A game is structured form of play, and usually undertaking for enjoyment and sometime used as an educational tool. Game is distinct from work (job). Discuss
5. 5(a).Computer network consist of two or more computer that are linked in other to share resources. Discus 5 Advantages of Computer Networking