

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION

EDUCATIONAL TECHNOLOGY DEPARTMENT

FIRST SEMESTER 2016/2017 EXAMINATION

COURSE TITLE: TECHNOLOGIES IN SPECIAL EDUCATION

COURSE CODE: EDT 214 CREDIT UNITS: 2

INSTRUCTION: ANSWER THREE QUESTIONS. ONE AND TWO ARE COMPULSORY

- 1a. Define the term special education *2 MKS*
- 1b. State three objectives of special education *6 MKS*
- 1c. Discuss with examples major categories of beneficiaries in special education *4 MKS each = 12 MKS*
- 2a. Explain the term "Assistive Technology" in special education *4 MKS*
- 2b. Mention three objectives of Assistive Technology *2 MKS each = 6 MKS*
- 2c. Give three advantages and two disadvantages of AT to students with disability *2 MKS each = 10 MKS*
3. Explain how you will manage student with the following disabilities in your class using assistive technologies devices
- (a) Visual impairment (b) Hearing (c) Mobility (d) Communication *5 MKS each = 20 MKS*
- 4a. Training is an important aspect of AT education. List people involved in the training of disable and the basic areas of training required *10 MKS*
- 4b. Enumerate five ways of funding AT devices or services. *10 MKS*