## NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS SCHOOL OF EDUCATION JANUARY/FEBRUARY 2013 EXAMINATION

NAME OF EXAMINATION: PGDE

COURSE TITLE: Computer Methods

COURSE CODE: EDU 758

**CREDIT UNIT(S) ATTACHED: 2 Units Compulsory** 

TIME ALLOWED: 2 ½ Hours

INSTRUCTION(S): Answer Question 1 and ANY other 3Questions

- 1. Write short notes on the following terms
  - i. Computer Assisted Instruction (CAI)
  - ii. Computer Tutorial Programme
  - iii. Drill and Practice
  - iv. Simulation
  - v. Computer Managed Instruction (CMI)
- 2. Mention and explain ten (10) advantages of learning with computer over the face to face teaching.
- 3. Explain the following concepts
- i. Syllabus
- ii. Scheme of Work
- iii. Lesson Plan
- iv. Behavioural Objectives
- v. Previous Knowledge
- 4. Discuss Power point package and highlight how you can use it to teach a particular topic in computer studies.
- 5. Define the concept "Computer Professionals" and explain the six (6) categories of computer professionals.