



# **NATIONAL OPEN UNIVERSITY OF NIGERIA**

91 Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja

## **FACULTY OF EDUCATION**

**FIRST SEMESTER EXAMINATION 2017**

**COURSE CODE:** EDU 758

**CODE TITLE:** Computer Methods

**CREDIT UNIT:** 2

**TIME ALLOWED:** 2 ¼ Hours

**INSTRUCTION:** Answer questions **ONE** and any other **TWO** questions.

- 1a. Blaise Pascal and Gottfried Leibniz developed some computing devices which paved way for computer education today. List 10 of these developments. (20marks)
- 1b. List and briefly discuss 5 steps to be followed when developing a scheme of work. (10marks)
2. What do you understand by the following terms in teaching and learning situation?
  - i. Syllabus
  - ii. Scheme of work (20 marks)
3. List and briefly discuss 15 reasons that make learning with computer better than the face to face teaching. (20 marks)
- 4a. Explain the term “Computer Professional” (2marks)
- 4b. Enumerate the six (6) categories of computer professionals (18 marks)
5. List and discuss five (5) problems facing teaching and learning computer studies in our secondary schools. (20 marks)