

NATIONAL OPEN UNIVERSITY OF NIGERIA

PLOT 91, CADASTRAL ZONE, NNAMDI

AZIKIWE EXPRESSWAY, JABI, ABUJA

FACULTY OF EDUCATION

DEPARTMENT OF SCIENCE EDUCATION

2024 1 EXAMINATION

COURSE CODE: EDU 752

COURSE TITLE: Chemistry Methods

UNIT: 2C

TIME: 2 HRS

INSTRUCTION: Answer question number one and any other two questions

1. Choose a chemistry topic of your choice and develop a comprehensive lesson note on it. **(30 marks)**
2. As a chemistry teacher, how will you ensure a proper classroom management during chemistry lesson? **(20 marks)**
- 3 i. Enumerate and briefly explain the facilities that must be provided in a standard chemistry laboratory. **(12 marks)**
- ii. Discuss the roles of the staff in-charge of a chemistry laboratory's management? **(8 marks)**
4. i. Discuss that type of teaching method whereby the computer is used in instruction/learning of chemistry concepts. **(10 marks)**
- ii. Does the teaching method in (i) above have any known benefits for the teachers and students? **(10 marks)**