



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
 Plot 91 Cadastral Zone, Nnamdi Azikwe Express Way, Jabi, Abuja.  
**FACULTY OF EDUCATION**  
**2020\_1 Semester**

**COURSE CODE: SED314**

**COURSE TITLE: African Cosmology and Integrated Science**

**CREDIT UNITS: 2**

**INSTRUCTIONS: Answer question 1, and any other two questions.**

**Time Allowed: 2 Hours**

1a. As a scientist in training, explain the belief of people about creation and existence.

**(10 Marks)**

b. Different ethnic groups have different names for African supreme beings. Discuss the rationales for the names. **(10 marks)**

(c) Give five (5) twins' myths?(**10 marks**)      **TOTAL = 30marks**

2a. African contributes to Science, Technology and Development in many ways. Discuss **(10 Marks)**

2b. List and discuss four (4) characteristics of supreme beings (God). **(10 marks)**

**TOTAL = 20marks**

3a. Scientist through knowing has spearheaded the development and application of technology. State **four (4)** scientific approaches to knowledge. **(8 marks)**

3b. In what ways are attributes of God manifested? **(12 marks)**

**TOTAL = 20marks**

4a. As a science educator to be, write short notes on African belief system? **(8 marks)**

b. Explain the significant of Cosmic Serpent. **(12 marks)**

**TOTAL = 20marks**