

**FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA**  
**SCHOOL OF PHYSICAL SCIENCES**  
**DEPARTMENT OF GEOGRAPHY**  
**SECOND SEMESTER 2019/2020 SESSION UNDERGRADUATE EXAMINATION**

**COURSE CODE: GRY524(2UNITS)**

**COURSE TITLE: SOIL GEOGRAPHY**

**INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS**

**TIME ALLOWED 2<sup>1/2</sup> HOURS**

1. Discuss the scope of soil Geography and benefits derived by a Geographer in acquiring the knowledge of soil Geography.
2. Discuss the role played by the climate and living things in the process of soil formation.
3. A) Identify and describe the main group of soils within the concept and discipline of soil Geography  
B) What physical factors determine the soil group in Nigeria?
4. A) Explain the four (4) physical factors influencing soil erosion  
B) Give any five (5) soil conservation techniques used in the practice of soil management.
5. Prove the statement that the problems of soil development in Nigeria is basically attributed to the nature and over population.
6. What are the consequences of soil erosion to man and his environment?