## BOWEN UNIVERSITY, IWO DEPARTMENT OF BIOLOGICAL SCIENCES

## 2010/2011 SECOND SEMESTER EXAMINATION

## **ZLY 406: ANIMAL BEHAVIOUR**

Answer question one and any two other questions.

Time: 2hr 20 mins.

Discuss the social behavior of animals with respect to the Termite.
 (30 Marks)

Discuss some of the factors associated with migration in animals.
(20 Marks)

- Briefly discuss any two of the following:
  - (i) Territorial behavior
  - (ii) Homing
  - (iii) Hibernation
  - (iv) Nomadic migration

(20 Marks)

4. Discuss migration in birds .

(20 Marks)

5. Briefly discuss navigation in relation to migration in animals.

(20 Marks)