



**CRAWFORD UNIVERSITY**  
**FAITH CITY, IGBESA, OGUN STATE.**

**COLLEGE OF NATURAL AND APPLIED SCIENCE**  
**RAIN SEMESTER EXAMINATION 2015/2016 SESSION**  
**COURSE CODE: MCB 404 TITLES: PRINCIPLES OF**  
**PARASITOLOGY**

**UNIT:02 TIME: 2HRS.**

**INSTRUCTION: ANSWER ANY FIVE.**

1.
  - a) Discuss five various types of animal association that exists using appropriate examples to support your points.
  - b) What is STH? Why are they so named?
2. Briefly describe the features that enhance parasitic adaptation in tropical Africa
3. Highlight five major factors responsible for malaria transmission
  - b) Classify *Entamoeba histolytica*
4. Using a well labelled diagram of *Trichuris trichiuria* d discuss the habits and habitat of this microorganism
5. Write short notes on the following
  - a) Epidemiology
  - b) pathology
  - c) pathogenesis
  - d) Morphology.
  - b) What are Nematodes?. List the different classes
6.
  - a) Describe the morphology and life cycle of *Stroglyoides stercoralis*.
  - b) Discuss the various types of Host and their associated features