UNIVERSITY OF RUHUNA

BACHELOR OF SCINCE GENERAL DEGREE LEVEL III (SEMESTER II) EXAMINATION - NOVEMBER/DECEMBER 2016

SUBJECT: Zoology Time: 01 hour

COURSE UNIT: ZOO 3272 - Environmental Pollution and Toxicology

Answer **any two (02)** questions only. Illegible handwriting would be penalized.

- 1. Write an brief account on Endocrine Disrupting Chemicals.
- 2. Answer both parts.
 - (i). List out the important contaminants in wastewater.
 - (ii). Briefly describe physical methods that can be used in wastewater treatment.
- Write short notes on the following pair's emphasizing their main differences.
 - (i). Bioavailability and Bio-accessibility
 - (ii). Point source pollution and Non-point source pollution
 - (iii). Synergism and Antagonism