## EASTERN UNIVERSITY, SRILANKA

Faculty of Commerce and Management,

First Year First Semester Examination in Business Administration / Commerce 2009/2010 (June 2011) Re-Repeat

COM 1221 Basic Science for Non-Science Students

**Answer All Questions** 

Time: one Hour

1. (a) Briefly describe the transfer of energy in the Ecosystem.

(15 Marks)

BRAR

(b) Why is important to study food webs?

(15 Marks)

(c) Write down at least five impacts of using pesticide to Ecosystem.

(20 Marks)

- 2. Briefly explain the following:
  - (a) Advantages of genetically modified foods.

(15 Marks)

(b) Beneficial characters of Micro organisms.

(15 Marks)

(c) Energy transfer from sun to human.

(20 Marks)