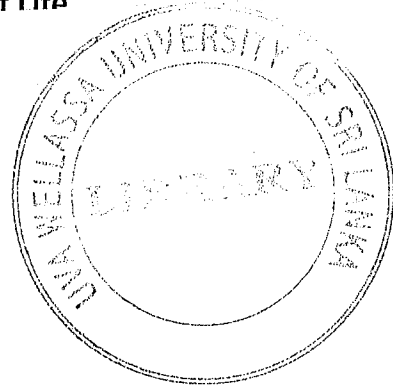


Uva Wellassa University of Sri Lanka
Faculty of Science and Technology
Department of Science and Technology
200 level 2nd Semester Examination – Dec. 2017/Jan. 2018
SCT 223-3 Diversity of Life



PART C (50 marks)



Answer a or b from question number 1 and 2.

(1.)

a.) Briefly explain bird adaptations for aviary mode of life (life in the air). (25 marks)

OR

b.) Explain the body structure of sponges. (Draw any diagrams if necessary) (25 marks)

(2.)

a.) i) Explain the diversity of habitats of fungi species with relevant examples. (15 marks)

ii) Briefly describe the applications of fungi in modern technology in relation to the economical improvements? (10 marks)

OR

b.) Explain the pollination and double fertilization of Angiosperm plants. (25 marks)