

THE OPEN UNIVERSITY OF SRI LANKA  
FACULTY OF NATURAL SCIENCES  
DEPARTMENT OF ZOOLOGY

B.Sc. DEGREE PROGRAMME, 2014/ 2015

CONSERVATION AND MANAGEMENT OF BIODIVERSITY – ZLU3182/ZOE 5182  
NO BOOK TEST (NBT) I



DATE: 2<sup>nd</sup> April 2016

TIME: 2.30 pm – 3.30pm

Registration number.....

INSTRUCTIONS

- Answer all questions (Part “A” and Part “B”)
- Part A has twenty (20) multiple choice questions. Answers to Part “A” (multiple- choice questions) must be indicated in the answer box by placing a cross (X) in the relevant cage.
- Part B has one (1) structured essay question. Answers to Part “B” should be provided in space given in the question paper itself.
- Please handover the question paper without removing any pages.

ANSWER BOX FOR PART A

| Q.No | i | ii | iii | iv |  | Q.No | i | ii | iii | iv |
|------|---|----|-----|----|--|------|---|----|-----|----|
| 1    |   |    |     |    |  | 11   |   |    |     |    |
| 2    |   |    |     |    |  | 12   |   |    |     |    |
| 3    |   |    |     |    |  | 13   |   |    |     |    |
| 4    |   |    |     |    |  | 14   |   |    |     |    |
| 5    |   |    |     |    |  | 15   |   |    |     |    |
| 6    |   |    |     |    |  | 16   |   |    |     |    |
| 7    |   |    |     |    |  | 17   |   |    |     |    |
| 8    |   |    |     |    |  | 18   |   |    |     |    |
| 9    |   |    |     |    |  | 19   |   |    |     |    |
| 10   |   |    |     |    |  | 20   |   |    |     |    |

## PART B

1.

i. Briefly explain the term 'biodiversity'.

[illegible]

ii Biodiversity is valuable to human society. Defend this statement, using specific examples at different levels.

[illegible]



[illegible][illegible][illegible]