

## UNIVERSITI TUN HUSSEIN ONN MALAYSIA

# FINAL EXAMINATION (TAKE HOME) SEMESTER I **SESSION 2020/2021**

**COURSE NAME** WILDLIFE MANAGEMENT :

**COURSE CODE** BWJ 41303

PROGRAMME CODE • BWW

**EXAMINATION DATE** JANUARY/FEBRUARY 2021 •

**DURATION** 3 HOURS 30 MINUTES

INSTRUCTION ANSWER ALL QUESTIONS OPEN BOOK EXAMINATION

THIS QUESTION PAPER CONSISTS OF FOUR (4) PAGES FRBUK

### CONFIDENTIAL

Q1 (a) One of the threats to wildlife is the wildlife trade. Give FIVE (5) reasons for the wildlife trade together with suitable wildlife animal examples for each of the reasons stated.

(10 marks)

(b) Avian cholera is one of the zoonotic diseases found among the avian species Explain in detail FIVE (5) possible routes of transmission for this disease

(15 marks)

Q2 (a) Explain what you understand about Figure Q2(a).

(17 marks)

(b) Examine FOUR (4) steps taken by the National Action Plan for Prevention, Eradication, Containment, and Control of Invasive Alien Species (IAS) in Malaysia to control the population of IAS in Malaysia

(8 marks)

Q3 (a) (i) Explain what are the main factors contributing to human-wildlife conflict in Malaysia.

(4 marks)

(ii) List **THREE** (3) examples of wildlife species that are at the centre of human wildlife conflict in Malaysia.

(3 marks)

(b) Outline **THREE** (3) different categories of wildlife attacks in human wildlife conflicts.

(9 marks)

(c) Zoonoses are one of the most critical negative impacts of Human Wildlife Conflict which have received little attention from stakeholders. Differentiate between the **THREE** (3) categories of zoonoses in human wildlife conflicts and give **ONE** (1) example for each category.

(9 marks)

Q4 (a) In situ maintenance of wildlife species is one of the best management strategies for wildlife globally. Outline **THREE** (3) main advantages of this strategy in wildlife management.



#### CONFIDENTIAL

BWJ 41303

(b) By using your knowledge on **ONE** (1) critically endangered wildlife in Malaysia, demonstrate your ability to plan a comprehensive ex-situ conservation centre and explain **ONE** (1) advantage and **ONE** (1) disadvantage of your plan.

(8 marks)

(c) Outline FOUR (4) technologies that can be applied in studying wildlife to improve the efficiency and reliability of wildlife management.

(8 marks)

END OF QUESTIONS -



#### FINAL EXAMINATION

SEMESTER / SESSION : SEM I / 2020/2021 **COURSE NAME** 

: WILDLIFE MANAGEMENT

PROGRAMME CODE: BWW

COURSE CODE : BWJ 41303

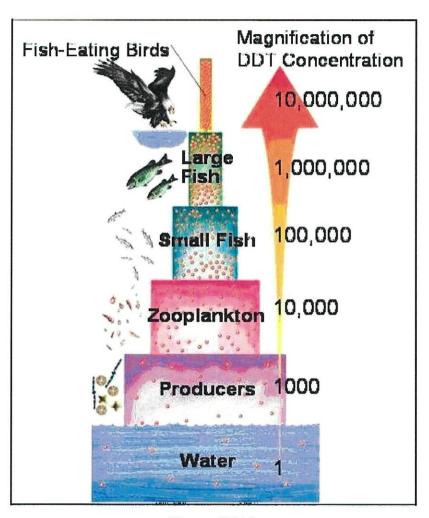


Figure Q2(a)

