



Final term Exam



Department: Zoology Major: Oceanography Course Title: Fish Physiology
Code number: 3150S Mark: 90 Date: 26 /5/2024
Time: 2 Hours

Answer the Following Questions:

First Question : (16 degree)

What do you know about respiration in fishes?

Second Question : (27 degree)

Write what do you know about:-

- 1- Biological characteristics of water
- 2- Haemoglobin in fish blood
- 3- Osmoregulation

Third Question : (27 degree)

Write on:-

- 1- Hormonal control of reproduction
- 2- Acclimation to low oxygen levels
- 3- The major endocrine glands in fish body

Fourth Question : (20 degree)

Write about the following:-

- 1- Circulatory system of crustaceans
- 2- Mechanisms of excretion in fish

With Best Wishes

Prof. Dr. A.El-Ghobashy

Prof. Dr. K. El Bakry

Prof. Dr. S. El Sherbiny

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