

UNIVERSITY OF RUHUNA

BACHELOR OF SCIENCE GENERAL DEGREE LEVEL III (SEMESTER I)

EXAMINATION - JULY/AUGUST 2023

Subject: Zoology

Time: 75 minutes

Course Unit: ZOO 3192 - Biological Psychology I

Answer **any three (03)** questions only.

Illegible handwriting would be penalized.

1. Briefly explain **any two** of the following.
 - (i). Operant conditioning theory
 - (ii). Monocular cues in Visual perception
 - (iii). Intelligence
2. Briefly describe the types of **psychoactive drugs** and how **drug addiction** occurs.
3. Write an account on "physiological basis of stress".
4. Write short notes on **any two** of the following.
 - (i). Impact of sleep and sleep loss.
 - (ii). Abraham Maslow's Hierarchy of needs.
 - (iii). General Adaptation Syndrome (GAS).

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