

BOWEN UNIVERSITY IWO
COLLEGE OF HEALTH SCIENCES
PHYSIOLOGY PROGRAMME
200LEVEL B.Sc. EXAMINATION
First Semester, 2021/2022 SESSION
PHS 205 (GENERAL PRINCIPLES OF PHYSIOLOGY)

DATE: March, 2022

TIME: 3Hours.

INSTRUCTIONS: *Answer all questions *Answer questions 1 & 2 in a booklet and questions 3 & 4 in another booklet

1. Discuss homeostatic control (20 mks)
2. Write short notes on the following:
 - a. Action potentials (10mks)
 - b. Any 3 cell organelles (10 mks)
3. Discuss the ABO and Rh blood group system (20mks)
4. Write short notes on the following:
 - a. Compositions and functions of blood (10 mks)
 - b. Body fluid compartments (10mks)