

**BOWEN UNIVERSITY IWO**  
**COLLEGE OF HEALTH SCIENCES**  
**PHYSIOLOGY PROGRAMME**  
**200LEVEL B.Sc. EXAMINATION**  
**Second Semester, 2021/2022 SESSION**  
**PHS 206 (GENERAL PHYSIOLOGY II)**

**DATE:** July, 2022

**TIME:** 2Hours.

**INSTRUCTIONS:** \*Answer all questions \*Write your matriculation number clearly on every page of the answer booklet.

1. Discuss the functions of kidney in humans (20 marks)
2. Discuss the functions of brainstem (20 marks)
3. Write short notes on (10 marks each):
  - a. Insulin
  - b. Receptors
  - c. Neurones
  - d. Sodium