



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi – Abuja
FACULTY OF HEALTH SCIENCES
2022_2 EXAMINATION

Course Code: EHS 318

Course Title: Introduction to Water Resources Management

Course Unit: 2 Credit Units

Time Allowed: 1 ½ Hours

Total Score: 70 Marks

ANSWER ALL QUESTIONS

Q1 (a) List ten (10) causes of water emergency in your country (10marks)

(b) Briefly explain the following

- Hydropolitics (2 ½ marks)
- Aquifer (2 ½ marks)

(c) List and explain types of exposure risk in a water treatment plant (10marks)

Q2 (a) Enumerate ten (10) causes of water scarcity (10marks)

(b) Describe the importance of drainage (10 marks)

Q3 (a) What is water quality? (5 marks)

(b) Enumerate five (5) importance of Water Quality Assessment (10marks)

(c) Comprehensively elucidate the procedure for Water Quality Analysis (10 marks)