

NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, National Azikiwe Expressway, Jabi-Abuja
FACULTY OF HEALTH SCIENCES
(Department of Environmental Health Science)
2023_2 EXAMINATIONS_

Course Code: EHS 415

Course Title: **PUBLIC UTILITIES AND ENVIRONMENTAL HEALTH ISSUES**

Course Unit: 2

Time Allowed: 2 Hours

Total Score: 70 Marks

Instruction: Answer **ALL** the Questions

- 1a) What is public utility? **(2mks)**
 - b) Highlight all the five (5) services rendered by Public Utilities **(5mks)**
 - c) How does public utility network aids public service delivery **(5mks)**
 - d) Discuss the state of public utility in Nigeria. **(2mks)**
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- 2a) With the aid of Diagram **(5mrks)**, analyse any five (5) Spectrum components of Public Utility services **(5mrks) (Total 10mks)**
 - 2b) Give detail Explanation of any six roles of Public Utility delivery on national development **(6mks)**
 - 2c) What are the critical differences between Public Utility delivery in developed and developing countries. **(6mks)**
 - 2d) Enumerate four (4) major differences between public utility and other economic endeavours. **Total (8mks)**
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- 3a) Explain three (3) major reasons for debarring privatization of public utilities. **(6mks)**
 - 3(b) Examine Privatization in the light of macro and microeconomic linkages **(Total 10mks)**
 - 3(c) Enumerate ten (10) benefits of Privatization. **(10mks)**