

**FEDERAL UNIVERSITY OF TECHNOLOGY, OWERRI
SCHOOL OF HEALTH TECHNOLOGY
DEPARTMENT OF BIOMEDICAL TECHNOLOGY.**

RAIN SEMESTER EXAMINATION 2013/2014

COURSE TITLE: Introduction to Public Health Engineering

UNIT: 2

COURSECODE: BMT 670

DATE: 25/3/2015

Time Allowed: 3hrs.

INSTRUCTION: ANSWER ANY FOUR QUESTIONS, ALL QUESTIONS CARRY EQUAL MARKS.

1. Discuss the public health assessment of Medical Equipment in Nigeria?
2. Discuss the disease patterns of public health?
3. Discuss five Biomedical Engineering responsibilities in public health environment?
4. List the basic public health methods of environmental health control, and discuss one two.
5. State and discuss five principles of public health implementation.
6. List basic public health population control, and state the role of a Biomedical Engineer.