

FEDERAL UNIVERSITY OF TECHNOLOGY, OWERRI
SCHOOL OF HEALTH TECHNOLOGY
DEPARTMENT OF PUBLIC HEALTH
SCHOOL OF POSTGRADUATE STUDIES
2018/2019 RAIN SEMESTER EXAMINATIONS.

PUH 916: ADVANCED DISEASE CONTROL AND SURVEILLANCE
ANSWER FOUR (4) QUESTIONS ONLY **Time allowed: 2HRS**

1. Discuss in details the types of surveillance systems used to monitor disease trends and plan Public Health programmes.
2. State at least Four (4) criteria for defining events under surveillance.
3. Discuss the application of Remote Sensing and Geographic Information System (GIS) in disease surveillance.
4. Briefly discuss the Six (6) commonly accepted objectives of surveillance.
 - 5a. What is Integrated Disease Surveillance and Response (IDSR)?
 - b. Discuss guidelines for Integrated Disease Surveillance and Response in the African region.