OLABISI ONABANIO UNIVERSITY

FACULTY OF BASIC MEDICAL SCIENCES

DEPARTMENT OF BIOCHEMISTRY

REMO CAMPUS, IKENNE

2015/2016 RAIN SEMESTER EXAMINATIONS

BCH 424- IMMUNOCHEMISTRY

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS. TIME ALLOWED: 2 HOURS

- Write an essay on immunopathogenesis of Human Immunodeficiency Virus (HIV) infection.
- a. Write notes on the mechanisms of protection by antigen-antibody reaction in the body.
 - b. Explain different factors that can affect/determine immunological state of an individual.
- What are immunoglobins?. Discuss on the physicochemical, biological properties, synthesis and metabolism of immunoglobulins.
- Write comprehensive notes on the concept of Autoimmunity and Immunosuppression
- Discuss on the concept of hypersensitivity reactions and immune complex diseases. Complement Activation System is one of the ways by which an organism response to invasion
- 5. of foreign compounds, Discuss. 6.