

**3. Teaching Learning Process and Assessment Methods
Facilitating the Achievement of Course Learning Outcomes****

Unit No.	Course Outcomes	Learning	Teaching and Learning Activity	Assessment Tasks
1	Students will study the fundamentals of immunology, including what an antigen and an antibody are, their related antigenic determinants, and about cells and organs of the immune system.		Teaching will be conducted both through black board mode and power point presentation mode.	Students will be asked questions related to the topic and class discussion will be held
2	Students will gain knowledge about the several ways in which innate immunity may defend individuals against illnesses including the complement systems' roles in innate and adaptive immunity.		Teaching will be conducted both through black board mode and power point presentation mode.	Assignment will be given and class discussion will be held
3	Students will learn as to how humoral response is generated and mechanisms responsible for generation of antibody diversity		Teaching will be conducted both through black board mode and power point presentation mode. The students will perform some practical to determine micronutrients in food	Quiz and classroom discussions will be held
4	They will learn about MHC Class I and Class II molecules and their role in antigen presentation, How cell mediated immune response controls infection will be discussed		Power point presentations and black board teaching will be done	Mid semester test will be held and assignments will be given

(**Assessment tasks enlisted here are indicative in nature)

4. Keywords:

Immunity, innate, adaptive, antibody, Humoral and Cell mediated immune response, Processing of antigens