Module Description

The course is designed to demonstrate the structure and function of biologically important carbohydrates, lipids, proteins, nucleic acids, enzymes, hormones, vitamins and body fluids (chemistry and structural/biological function/s). In offering this, a critical element will always be the clinical and industrial applications, the significance and role of these components in modulation of body functions and/or cure from disease. The ranking of this course in second year’s offering furnishes the biochemical knowledge substantially needed for the subsequent provisions of pharmacology and pathophysiology.