## **Complementary Course Course Outcome**

## Biochemistry

Paper	Outcome
Biochemistry I	<ul> <li>Idea on the chemical basis of life in plants &amp; animals.</li> <li>Awareness about its applications in clinical diagnosis, manufacture of various biological products, treatment of diseases, in nutrition &amp; agriculture.</li> </ul>
Biochemistry II	<ul> <li>To develop the skills in the tools and techniques in biochemistry</li> <li>To be aware of the applications of Biochemistry in day today's life.</li> </ul>
Biochemistry III	<ul> <li>To understand the functioning of various body processes &amp; physiology by uses of bio-molecules</li> <li>Awareness on the role of enzymes to understand the regulation of metabolic activities in various levels.</li> </ul>
Biochemistry IV	<ul> <li>Knowledge on Metabolism and energetics about how energy is being utilized in the system.</li> <li>Awareness on Molecular and hormonal aspects of cellular metabolism.</li> </ul>