## **BSC - BIOCHEMISTRY**

Semester I		
SI No	Subjects	
1	Language-I	
2	Biological Science-I	
3	Cell Biology	
4	Chemistry-I	
5	Public Administration	
6	Lab in Biological Science-I	
7	Lab in Cell Biology	
8	Lab in Chemistry-I	

Semester II		
SI No	Subjects	
1	Language-II	
2	English-II	
3	Biological Science-II	
4	Biomolecules	
5	Chemistry-II	
6	Environmental Studies	
7	Lab in Biological Science-II	
8	Lab in Biomolecules	

Semester III		
SI No	Subjects	
1	Language-III	
2	English-III	
3	Intermediary Metabolism-I	
4	Human Physiology & Nutrition	
5	Basic Microbiology	
6	Lab in Intermediary Metabolism-I	
7	Lab in Human physiology & Nutrition	
8	Lab in Basic Microbiology	

Semester IV		
SI No	Subjects	
1	Language-IV	
2	English-IV	
3	Intermediary Metabolism-II	
4	Analytical Biochemistry	
5	Computer application in Biology	
6	Lab in Intermediary Metabolism-II	
7	Lab in Analytical Biochemistry	
8	Lab in Computer application in Biology	

Semester V		
SI No	Subjects	
1	Clinical Biochemistry	
2	Molecular Biology	
3	Endocrinology	
4	Biochemical Pharmacology	
5	Environmental Biology	
6	Lab in Clinical Biochemistry	
7	Lab in Molecular Biology	

Semester VI		
SI No	Subjects	
1	Basic Immunology	
2	Basic Biotechnology	
3	Genetics	
4	Biostatistics	
5	Bioinformatics	
6	Lab in Basic Immunology	
7	Lab in Basic Biotechnology	