

PSG College of Arts & Science, Coimbatore – 14.

Scheme of Learning and Evaluation

Programme: BSc Biochemistry (Aided)

Course Code	Course Title	Course Category	Course Type	Part Type	Semester	Credits
22LAT101N	Tamil-I	ELECTIVE	THEORY	1	1	3
22LAH101N	Hindi-I	ELECTIVE	THEORY	1	1	3
22LAF101N	French-I	ELECTIVE	THEORY	1	1	3
22EU101N	Communicative English-I: Interpersonal Communication	CORE	THEORY	2	1	3
22BCU101N	Subcellular Biochemistry	CORE	THEORY	3	1	4
22BCU102N	Structural Biochemistry	CORE	THEORY	3	1	4
22BCU103N	Interdisciplinary Crouse-General Biology	CORE	THEORY	3	1	4
22BCU104N	Biochemistry Practical-I	CORE	PRACTICAL	3	1	2
22BCU105N	Interdisciplinary Crouse - Biology Practical (Skill Based)	ELECTIVE	PRACTICAL	3	1	1
22LAT202N	Tamil-II	ELECTIVE	THEORY	1	2	3
22LAH202N	Hindi-II	ELECTIVE	THEORY	1	2	3
22LAF202N	FRENCH - II - FRENCH LANGUAGE & CULTURE - II	ELECTIVE	THEORY	1	2	3
22EU202N	Communicative English-II: Academic Communication	CORE	THEORY	2	2	3
22BCU206N	MICROBIOLOGY	CORE	THEORY	3	2	4
22BCU207N	ENZYMOLOGY	CORE	THEORY	3	2	4
22BCU208N	MATHEMATICS	CORE	THEORY	3	2	3
22BCU312N	BIOCHEMISTRY PRACTICAL II	CORE	PRACTICAL	3	2	0
23AECU201	Ability Enhancement Compulsory Course-I: Values and Ethics for Human Excellence	CORE	THEORY	4	2	2
22LAT303N	Tamil-III	ELECTIVE	THEORY	1	3	3
22LAH303N	Hindi-III	ELECTIVE	THEORY	1	3	3
22LAF303N	French-III	ELECTIVE	THEORY	1	3	3
22EU303N	Communicative English-III: Developing English Language Skills Through Literature	CORE	THEORY	2	3	3
22BCU309N	Molecular Biology	CORE	THEORY	3	3	4
22BCU310N	Biochemical Techniques	CORE	THEORY	3	3	4
22BCU311N	Interdisciplinary Crouse-Physics-I	CORE	THEORY	3	3	4
22BCU312N	Biochemistry Practical-II	CORE	PRACTICAL	3	3	2

22BCU416N	Physics Practical	CORE	PRACTICAL	3	3	0
22AECU302	Ability Enhancement Compulsory Course- II:Environmental Studies & Sustainable Development Goals	CORE	THEORY	4	3	2
22LAT404N	Tamil-IV	ELECTIVE	THEORY	1	4	3
22LAH404N	Hindi-IV	ELECTIVE	THEORY	1	4	3
22LAF404N	FRENCH - IV FRENCH & FRANCOPHONE LITERATURE & ADVANCED GRAMMAR-II	ELECTIVE	THEORY	1	4	3
22EU404N	Communicative English- IV:English for Career	CORE	THEORY	2	4	3
22BCU413N	BASICS OF IMMUNOLOGY	CORE	THEORY	3	4	4
22BCU414N	RECOMBINANT DNA TECHNOLOGY	CORE	THEORY	3	4	4
22BCU415N	PHYSICS II	CORE	THEORY	3	4	3
22BCU522N	BIOCHEMISTRY PRACTICAL III	CORE	PRACTICAL	3	4	0
22BCU416N	PHYSICS PRACTICAL	CORE	PRACTICAL	3	4	2
22SECU401	Skill Enhancement Course- I:Information Security	CORE	THEORY	4	4	2
22BCU517	On Job Training	CORE	TRAINING	3	5	2
22BCU518	Nanobiology	CORE	THEORY	3	5	4
22BCU519	Tissue Culture and Biotechnology	CORE	THEORY	3	5	3
22BCU520	Intermediary Metabolism	CORE	THEORY	3	5	4
22BCU521	Computational Techniques In Bioinformatics	CORE	THEORY	3	5	3
22BCU522	Biochemistry Practical - III	CORE	PRACTICAL	3	5	2
22BCU523	Biochemistry Practical - IV	CORE	PRACTICAL	3	5	1
22BCU524A	Elective Course-I-Physiology and Endocrinology	CORE	THEORY	3	5	4
22SECU502	Skill Enhancement Course- II:Indian Knowledge System [Computer based Test]	CORE	THEORY	4	5	2
22BCU626	PLANT BIOCHEMISTRY	CORE	THEORY	3	6	4
22BCU627	CLINICAL BIOCHEMISTRY	CORE	THEORY	3	6	4
22BCU628	CELL - A MOLECULAR APPROACH	CORE	THEORY	3	6	4
22BCU629	BIOCHEMISTRY PRACTICAL V	CORE	PRACTICAL	3	6	3
22BCU630A	MAJOR ELECTIVE COURSE II PHARMACOKINETICS AND CLINICAL TRIALS	CORE	THEORY	3	6	4
22BCU631	PROJECT / INNOVATION / START-UP	CORE	PROJECT	3	6	6

