

PSG College of Arts & Science, Coimbatore – 14.

Scheme of Learning and Evaluation

Programme: BSc Statistics (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
22STU101N	Descriptive Statistics	CORE	THEORY	3	1	4
22STU102N	Time series and Index Numbers	CORE	THEORY	3	1	4
22STU103N	Mathematics for Statistics-I	CORE	THEORY	3	1	4
22STU207N	Statistics Practical-I	CORE	PRACTICAL	3	1	4
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
22STU204N	Probability Theory	CORE	THEORY	3	2	4
22STU205N	Numerical Methods	CORE	THEORY	3	2	4
22STU206N	Mathematics-II for Statistics	CORE	THEORY	3	2	4
22STU207N	Statistics Practical-½ I (Skill based)	CORE	PRACTICAL	3	2	4
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
22STU308N	Real Analysis	CORE	THEORY	3	3	3
22STU309N	Probability and Distributions-II	CORE	THEORY	3	3	3
22STU310N	Accountancy & Insurance	CORE	THEORY	3	3	4
22STU414N	Statistics Practical-II	CORE	PRACTICAL	3	3	4
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
22STU411N	Statistical Inference-I	CORE	THEORY	3	4	3
22STU412N	Basic Sampling Theory	CORE	THEORY	3	4	3
22STU413	Mathematical Economics(ST)	CORE	THEORY	3	4	4
22STU414N	Statistics Practical-II-(Skill based)	CORE	PRACTICAL	3	4	4
22SECU401	Skill Enhancement Course-I:Information Security	CORE	THEORY	4	4	2
22STU515	Statistical Inference-II	CORE	THEORY	3	5	3
22STU516	Educational & Psychological Statistics	CORE	THEORY	3	5	3
22STU517	Operations Research-I	CORE	THEORY	3	5	4
22STU518	Big Data Analytics & R programming	CORE	THEORY	3	5	3
22STU519A	Actuarial Statistics	CORE	THEORY	3	5	4
22STU520	Project Work/Innovation/Start-up	CORE	PROJECT	3	5	6
22STU627	Statistics Practical-III	CORE	PRACTICAL	3	5	0
22STU628	Computer Based Statistics Practical (SPSS)	CORE	PRACTICAL	3	5	0
22SECU502	Skill Enhancement Course-II:Indian Knowledge System [Computer based Test]	CORE	THEORY	4	5	2
22STU622	Design of Experiments	CORE	THEORY	3	6	3
22STU623	Industrial Statistics	CORE	THEORY	3	6	4
22STU624	Biostatistics and Survival Analysis	CORE	THEORY	3	6	3
22STU625	Econometrics	CORE	THEORY	3	6	3
22STU626A	Major Elective Course-II: Demographic Methods	CORE	THEORY	3	6	4
22STU627	Statistics Practical-III	CORE	PRACTICAL	3	6	4
22STU628	Computer Based Statistics Practical (SPSS)	CORE	PRACTICAL	3	6	2