



SARDAR PATEL UNIVERSITY
Programme & Subject: M.Sc (Applied Statistics)
Semester: II
Structure with Effect from: June-2017



Course Type	Course Code	Name Of Course	Theory/ practical	Credit	Contact Hrs /Week	Exam Duration in hrs	Component of Marks		
							Internal	External	Total
							Total Passing	Total Passing	Total Passing
Core Courses	PS02CAST21	Parametric Inference and Nonparametric Inference	Theory	4	4 hrs	3 hrs	30/10	70/28	100/40
	PS02CAST22	Linear Models and Regression Analysis.	Theory	4	4 hrs	3 hrs	30/10	70/28	100/40
	PS02CAST23	Statistical Quality Control and Reliability	Theory	4	4 hrs	3 hrs	30/10	70/28	100/40
	PS02CAST24	Statistical Methods through SPSS	Theory	4	4 hrs	3 hrs	30/10	70/28	100/40
	PS02CAST25	Practicals	Practical	4	6 hrs	3 hrs	30/10	70/28	100/40
	PS02CAST26	Comprehensive Viva Voce		1	4 hrs	1 hrs		50	50/20
Elective Courses (AnyOne)	PS02EAST21	Lean Six Sigma Methodology	Theory	4	4 hrs	3 hrs	30/10	70/28	100/40
	PS02EAST22	Official Statistics	Theory	4	4 hrs	3 hrs	30/10	70/28	100/40