Statistics

Course Code	Title of the Course	Instruction Hours/Week	Duration of Exam (Hrs)	Marks			Credits
				IA	SEE	Total	
Semester – I							
PS1DUDC103	Descriptive Statistics	4	2 ½	40	60	100	4
PS1DUDP103	Descriptive Statistics Practical	4	4	20	30	50	2
Semester – II							
PS1DUDC153	Probability and Discrete Distributions	4	2 ½	40	60	100	4
PS1DUDP153	Probability and Discrete Distributions Practical	4	4	20	30	50	2
PS1DUOE168	Statistical Methods	3	2 ½	40	60	100	3
Semester – III							
PS1DUDC203	Calculus and Continuous Probability Distributions	4	2 ½	40	60	100	4
PS1DUDP203	Calculus and Continuous Probability Distributions Practical	4	4	20	30	50	2
PS1DUOE218	Applied Statistics	3	2 ½	40	60	100	3
Semester – IV							
PS1DUDC253	Statistical Inference-I	4	2 ½	40	60	100	4
PS1DUDP253	Statistical Inference-I Practical	4	4	20	30	50	2
PS1DUOE268	Biostatistics	3	2 ½	40	60	100	3
Semester – V							
PS1DUDC306	Matrix Algebra and Statistical Inference II	4	2 ½	40	60	100	4
PS1DUDP306	Matrix Algebra and Statistical Inference II Practical	4	4	20	30	50	2
PS1DUDC307	Analysis of Variance and Designs of Experiments	4	2 ½	40	60	100	4
PS1DUDP307	Analysis of Variance and Designs of Experiments Practical	4	4	20	30	50	2
Semester – VI							
PS1DUDC356	Sampling Theory and Statistics for National Development	4	2 ½	40	60	100	4
PS1DUDP356	Sampling Theory and Statistics for National Development Practical	4	4	20	30	50	2
PS1DUDC357	Operation Research	4	2 ½	40	60	100	4

PS1DUDP357	Operation Research Practical	4	4	20	30	50	2