Department Of Statistics
Class: S.Y .B.Sc.(Major and Minor)

Level	Sem	Disciplinary Major Mandatory	DSE Elective	Minor	OE	VC/SEC	AEC, VEC, IKS	OJT, FP, CEP, CC, RP	Total credits
5	III	4(Cr)(T) STA23101 Continuous probability distributions + 2(Cr)(T) STA23102 Some special distributions + 2(Cr)(P) STA23103 Introduction to R software	----	2 Cr-P- STA23304 Introduction to R software (graphs,diagrams,mean,mode,probability, simple linear regression, logistics fitting)	OE-2 (T) STA23305 Curve Fitting and fitting of regression models	VC-2(Cr)(T) STA23406 Applied Statistical methods (Time series, Queuing model, Demography)	AEC 2Cr(T)STA23507 Modern Indian Language I (T)STA23508 Study of population	2Cr FP, 2CC	22
	IV	4(Cr)(T) STA24101 Testing of hypotheses (Large:mean,proportion,small:t test,chi square test,F test,randomness, Symmetric,ANOVA) + 2(Cr)(T) STA24102 Introduction to C language	----	2Cr-P- STA24104 testing of hypotheses 2Cr-P- STA24204 Practical based on testing of hypotheses.	OE-2 (P) STA24305 Introduction to Python for handling large data	SEC-2 (T) STA24406 Medical Statistics and Clinical Trials	AEC 2Cr(T) STA24507 Modern Indian Language II	CEP-2Cr, 2CC	22
		+2(Cr)(P) STA24103 Practical based on Testing of hypotheses using R							

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	28		10	12	12	14	08	88	