

Semester : Fourth

Sr No	Course Title	Abbreviation	Course Type	Course Code	Total IKS Hrs for Sem.	Learning Scheme					Credits	Assessment Scheme											
						Actual Contact Hrs./Week			Self Learning (Activity/Assignment /Micro Project)	Notional Learning Hrs /Week		Paper Duration (hrs.)	Theory				Based on LL & TL				Based on Self Learning		Total Marks
						CL	TL	LL					FA-TH	SA-TH	Total		Practical		SLA				
															Max	Min	Max	Min	Max	Min			
						Max	Max	Max	Min	Max			Min	Max	Min	Max	Min						
(All Compulsory)																							
1	ENVIRONMENTAL EDUCATION AND SUSTAINABILITY	EES	VEC	314303	2	3	-	-	1	4	2	1.5	30	70*#	100	40	-	-	-	-	25	10	125
2	THEORY OF MACHINE AND MACHINE DESIGN	TOD	AEC	Course Code Will be Created After Locking Scheme	0	4	-	2	-	6	3	4	30	70	100	40	25	10	-	-	-	-	125
3	FARM POWER AND MACHINERY MANAGEMENT	FPM	DSC	Course Code Will be Created After Locking Scheme	1	4	-	2	2	8	4	3	30	70	100	40	25	10	25#	10	25	10	175
4	HYDRAULICS	HYD	DSC	314360	0	4	-	2	2	8	4	3	30	70	100	40	25	10	25@	10	25	10	175
5	ANALYSIS OF SOIL AND WATER	ASW	SEC	Course Code Will be Created After Locking Scheme	2	-	-	2	2	4	2	-	-	-	-	-	25	10	-	-	25	10	50
6	ORGANIC FARMING	OFA	DSC	Course Code Will be Created After Locking Scheme	2	-	-	2	2	4	2	-	-	-	-	-	25	10	-	-	25	10	50