



Semester - 1

						Internal				External				Total				Total Marks
						Theory		Practical		Theory		Practical		Theory (Internal + External)		Practical (Internal + External)		
Sr. No.	Subject	Credit	Lect	Lab	Tut	Max	Passing	Max	Passing	Max	Passing	Max	Passing	Max	Passing	Max	Passing	
1	Insect Morphology	3	2	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
2	Insect Anatomy and Physiology	3	2	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
3	Biological Control of Insect Pests and Weeds	3	2	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
4	Concepts of Integrated Pest Management	2	2	0	-	50	-	-	-	50	-	-	-	100	60	-	-	100
5	Principles of Plant Pathology	3	2	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
6	Experimental Designs	3	2	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
7	Library and Library Information Services	1	0	2	-	-	-	100	60	-	-	-	-	-	-	100	60	100
8	Basic Concepts in Laboratory Techniques	1	0	2	-	-	-	100	60	-	-	-	-	-	-	100	60	100
Total		19	12	14		200		300	120	300				600	360	200	120	800

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical,
Theory Passing % : 60 Practical Passing % : 60



Semester - 2

						Internal				External				Total				Total Marks
						Theory		Practical		Theory		Practical		Theory (Internal + External)		Practical (Internal + External)		
Sr. No.	Subject	Credit	Lect	Lab	Tut	Max	Passing	Max	Passing	Max	Passing	Max	Passing	Max	Passing	Max	Passing	
1	Host Plant Resistance	2	1	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
2	Pests of Horticultural and Plantation Crops	3	2	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
3	Techniques in Detection and Diagnosis of Plant Diseases	2	0	4	-	-	-	100	60	-	-	-	-	-	-	100	60	100
4	Statistical Methods for Applied Sciences	4	3	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
5	Technical Writing and Communications Skills	1	0	2	-	-	-	100	60	-	-	-	-	-	-	100	60	100
6	Intellectual Property and its Management in Agriculture	1	1	0	-	50	-	-	-	50	-	-	-	100	60	-	-	100
7	Research	5	0	10	-	-	-	100	60	-	-	-	-	-	-	100	60	100
Total		18	7	22	0	140	0	360	180	200	0	0	0	400	240	300	180	700

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical,
Theory Passing % : 60 Practical Passing % : 60



Semester - 3

						Internal				External				Total				Total Marks
						Theory		Practical		Theory		Practical		Theory (Internal + External)		Practical (Internal + External)		
Sr. No.	Subject	Credit	Lect	Lab	Tut	Max	Passing	Max	Passing	Max	Passing	Max	Passing	Max	Passing	Max	Passing	
1	Pests of Field Crops	3	2	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
2	Techniques in Plant Protection	1	0	2	-	-	-	100	60	-	-	-	-	-	-	100	60	100
3	Diseases of Field and Medicinal Crops	3	2	2	-	30	-	20	-	50	-	-	-	100	60	-	-	100
4	Agricultural Research, Research Ethics & Rural Development Programmes	1	1	0	-	50	-	-	-	50	-	-	-	100	60	-	-	100
5	Seminar	1	0	2	-	-	-	100	60	-	-	-	-	-	-	100	60	100
6	Research	10	0	20	-	-	-	100	60	-	-	-	-	-	-	100	60	100
	Total	19	5	28	0	110	0	340	180	150	0	0	0	200	120	300	180	600

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical,
Theory Passing % : 60 Practical Passing % : 60



Semester - 4

						Internal				External				Total				Total Marks
						Theory		Practical		Theory		Practical		Theory (Internal + External)		Practical (Internal + External)		
Sr. No.	Subject	Credit	Lect	Lab	Tut	Max	Passing	Max	Passing	Max	Passing	Max	Passing	Max	Passing	Max	Passing	
1	Research	15	0	30	-	-	-	100	60	-	-	-	-	-	-	100	60	100
	Total	15	0	30				100	60							100	60	100

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical,
Theory Passing % : 60 Practical Passing % : 60