

SEMESTER-WISE COURSE STRUCTURE

Programme Structure – M.Sc. Agriculture (Soil Science)					
First Semester					
No.	Title of course	L	T	P	Credit
1	Soil Physics	2	0	2	2
2	Soil Fertility and Fertilizer Use	3	0	2	3
3	Modern Concepts in Crop Production	3	0	0	3
5	Soil Chemistry	2	0	2	2
6	Library And Information Services	0	0	2	1
7	Intellectual Property and Its Management in Agriculture	1	0	0	1
8	Conservation Agriculture	3	0	2	3
	Total				15
Second Semester					
No.	Title of course	L	T	P	Credit
1	Soil Fertility and Fertilizer Use	4	0	2	5
2	Soil Mineralogy, Genesis and Classification	2	0	2	3
3	Soil Biology and Biochemistry	3	0	2	4
4	Soil, Water and Air Pollution	2	0	2	3
5	Basic Concepts in Laboratory Techniques	0	0	2	1
	Total				16
Third Semester					
No.	Title of course	L	T	P	Credit
1	Soil Microbiology	3	0	2	4
2	Analytical Techniques and Instrumental Methods in Soil and Plant Analysis	0	0	4	2

3	Land Degradation and Restoration	1	0	0	1
4	Statistical methods	2	0	0	2
5	Master's Research	0	0	10	10
	Total				19

Fourth Semester					
No.	Title of course	L	T	P	Credit
1	Master Seminar	0	0	2	1
2	Master's Research	0	0	20	20
3	MSc. Comprehensive	0	0	2	1
	Total				22