

MSc Agriculture (Agronomy)

M.Sc. (Ag.) Agronomy						
Total Credits-72						
First Semester						
No.	Course Code	Title of course	L	T	P	Credit
1	ENT501	Insect morphology	2	0	2	3
2	ENT 502	Insect anatomy and physiology	2	0	2	3
3	ENT 503	Insect taxanomy	1	0	2	2
4	ENT 508	Concepts of integrated pest management	2	0	0	2
5	ENT 507	Host plant resistance	1	0	2	2
6	ENT 515	Techniques in plant protection	0	0	2	2
7	PGS501	Library and information services	0	0	2	2
8	PGS503	Intellectual property and its management in agriculture	1	0	0	1
9	ENT599	Master's research	0	0	10	10
10	PAT 504	Plant nematology	1	0	2	2

		Total				29
Second Semester						
No.	Course Code	Title of course	L	T	P	Credit
1	AGRON502	Principal And Practices of Soil Fertility And Nutrient Management	2	0	2	3
2	AGRON504	Principles And Practices of Water Management	2	0	2	3
3	AGRON506	Agronomy Of Oilseed, fibre and Sugar Crop	2	0	2	3
4	STAT 502	Biotechnology for Crop Improvement	2	0	2	3
5	PGS 502	Information Technology in Agriculture	1	0	2	2
6	PGS 504	Basic Concepts in Laboratory Techniques	0	0	2	2
7	AGRON560	Master's Research	0	0	5	5
		Total				21
Third Semester						
No.	Course Code	Title of course	L	T	P	Credit
1	AGRON550	Seminar	0	0	1	1
2	AGRON560	Master's Research	0	0	10	10

		Total				11
Fourth Semester						
No.	Course Code	Title of course	L	T	P	Credit
1	AGRON 560	Master's Research	0	0	10	10
		Total				10
List of Core Courses						
No.	Course Code	Title of course	L	T	P	Credit
1	AGRON501	Modern Concepts in Crop Production	3	0	0	3
2	AGRON502	Principles And Practices of Water Management	2	0	1	3
3	AGRON503	Principles And Practices of Weed Management	2	0	1	3
4	AGRON504	Principles And Practices of Water Management	2	0	1	3
5	AGRON505	Conservation Agriculture	2	0	1	3
6	AGRON506	Agronomy Of Major Cereals And Pulses	2	0	1	3
7	AGRON507	Agronomy Of Oilseed, Fibre And Sugar Crops	2	0	1	3
8	AGRON550	Master's Seminar	0	0	1	1

9	AGRON560	Master's Research	0	0	10	10
List of Minor Courses						
No.	Course Code	Title of course	L	T	P	Credit
1	SSC 502	Soil Fertility And Fertilizer Use	3	0	1	4
2	PBG 507	Maintenance Breeding and Concepts of Variety Release and Seed Production	1	0	1	2
List of Common Compulsory Courses						
No.	Course Code	Title of course	L	T	P	Credit
1	PGS 501	Library and Information Services	0	0	1	1
2	PGS 502	Technical Writing and Communications Skills	0	0	1	1
3	PGS 503	Intellectual Property and its Management in Agriculture	1	0	0	1
4	PGS 504	Basic Concepts in Laboratory Techniques	0	0	1	1
5	PGS 505	Agricultural Research, Research Ethics and Rural Development Programmes	1	0	0	1