School of Agricultural Sciences						
Programme Structure - PhD. (Agriculture) Genetics and Plant Breeding						
Total Credits-100 (75 doctoral research+25 course work) 19 credits at School level+6 credits at Central Level=25 credits						
First Semester						
No.	**Course Code**	**Title of course**	**L**	**T**	**P**	**Credit**
1.	GPB 601*	Advances in Plant Breeding Systems	3	0	0	3
2.	GPB 602	Advances in Biometrical Genetics	2	0	1	3
3.	GPB 603	Molecular Cytogenetics for Crop Improvement	2	0	0	2
4.	GPB 691	Doctoral Seminar 1	0	0	2	1
5.		Central level credits (Ph.D. Core Courses)				6
		Total				15
Second Semester (Discipline Specific)						
No.	**Course Code**	**Title of course**	**L**	**T**	**P**	**Credit**
1.	GPB 605*	Genomics in Plant Breeding	3	0	0	3
2.	GPB 606	Population Genetics	2	0	0	2
3.	MBB 601	Plant Molecular Biology	3	0	1	3
4.	MBB 603	Plant Omics and Molecular Breeding	3	0	1	3
5	GPB 692	Doctoral Seminar 2	0	0	2	1
		Total				12