

B.V.Sc. & A.H. Courses

S.No.	Name of the Course	Course No.	Credit Hrs.
1.	Biostatistics and Computer Application	AGB-111	3 (2+1)
2.	Principles of Animal Genetics & Population Genetics	AGB-121	3 (2+1)
3.	Live Stock & Poultry Breeding	AGB-211	3 (2+1)

M.V.Sc. Courses

S. No.	Name of the Course	Course No.	CreditHrs.
1.	Master's Seminar	AGB-600	1
2.	Special Problems	AGB-601	1-2
3.	Molecular Genetics in Animal Breeding	AGB-602	3 (2+1)
4.	Population and Quantitative Genetics	AGB-603	3 (2+1)
5.	Selection Methods and Breeding System	AGB-604	4 (3+1)
6.	Biometrical Techniques in Animal Breeding	AGB-605	4 (3+1)
7.	Conservation of Animal Genetics Resources	AGB-606	2 (1+1)
8.	Cattle and Buffalo Breeding	AGB-607	3 (2+1)
9.	Small Farm Animal Breeding (Sheep, Goat, Swine and Rabbit)	AGB-608	2 (2+0)
10.	Poultry Breeding	AGB-609	3 (2+1)
11.	Laboratory Animal Breeding	AGB-610	1 (1+0)
12.	Animal Cytogenetics and Immunogenetics	AGB-611	3 (2+1)
13.	Master's Thesis Research	AGB-690	20

Ph.D. Courses

S.No.	Name of the Course	Course No.	Credit Hrs.
1	Recent Advances in Animal Genetics	AGB-701	2 (2+0)
2.	Recent Trends in Animal Breeding	AGB-702	2 (2+0)
3.	Advances in Biometrical Genetics	AGB-703	3 (2+1)
4.	Advances in Selection Methodology	AGB-704	3 (2+1)
5.	Bioinformatics in Animal Genetics and Breeding	AGB-705	2 (2+0)
6.	Advances in Molecular Cytogenetics	AGB-706	2 (2+0)
7.	Utilization of Non-Additive Genetic Variance in Farm Animals	AGB-707	3 (2+1)
8.	Doctoral Seminar I	AGB-788	1
9.	Doctoral Seminar II	AGB-789	1
10.	Ph. D. Thesis Research	AGB-790	45