

VISVA- BHARATI PALLI SIKSHA BHAVANA (INSTITUTE OF AGRICULTURE) DEPARTMENT OF ANIMAL SCIENCE

Courses under Master's Degree PG courses as per BSMA Committee Recommendations for New Batches of Students (Academic Session 2022-23 onwards) Course Code Name of the Course Theory Practical Total

Course Code	Name of the Course	Course Structure (Credits)		
		Theory	Practical	Total
	1 st Year- I Semester			
PSC 501	Poultry Breeding and genetics	2	1	3
PSC 502	Poultry Nutrition and feeding	2	1	3
PSC 509	Physiology of poultry production	2	1	3
PSC 511	Avian anatomy and physiology of different systems; related to poultry production	2	1	3
PSC 512	Applied pharmacology and therapeutics in poultry	1	1	2
	1 st Year – II Semester			
PSC 505	Breeder stock and hatchery management	3	1	4
PSC 506	Management of poultry other than chicken	2	1	3
PSC 510	Diseases of poultry and flock health	2	1	3
PSC 513	Poultry diseases, pathological changes and diagnosis	2	1	3
PSC 514	Poultry medicine & preventive measures	1	1	2
	2 nd Year – III Semester			
PSC 503	Commercial layer production	2	1	3
PSC 504	Commercial broiler production	2	1	3
PSC 507	Poultry products technology and marketing	2	1	3
PSC 508	Poultry economics, projects and marketing	2	1	3
PSC 515	Poultry wastes management, integrated fish farming with poultry production, biotechnological intervention and environment	2	1	3
	2 nd Year – IV Semester	- L	1	
PSC 591	Credit seminar	0	1	1
PSC 599	Master's Research (Thesis)	0	30	30

Practical Manual				
SI. No.	Title		Credit	
		No.		
1.	Practical Manual on Poultry Breeding and Genetics	PSC 501	2+1	