

K.M. Govt. Girls P.G. College, Badalpur
Syllabus Allocation Details: Dept. of Zoology Session 2023-24

Classes	Name Paper	Dr. Dinesh C. Sharma	Mr. Abhishek Jaiswal	Smt. Neetu Singh	Ms. Sumbul Zehra
MSc-I Semester	H-1062:Economic Zoology and Taxonomy	4,5		1,2,3	Replacement Lectures/ Seminar/Presentation
	H-1063:Evolutionary Biology			1,2,3,4,5	
	H-1064: Non-Chordata		1,2,3,4,5		
	H-1065: Cell and Molecular Biology	1,2,3,4,5			
	H-662 based on above	vLab		Lab	
MSc-II Semester	H-2062:Biostatistics and Bioinformatics		3,4,5	1,2,	
	H-2063: Genetics	1,2,3,4,5			
	H-2064:Mammalian Physiology	1,2,3,4,5			
	H-2065: Biochemistry			1,2,3,4,5	
	H-662 based on above	vLab/Lab	Lab	Lab	
MSc-III Semester	H-3062: Chordata	4,5	1,2,3		
	H-3063: Developmental Biology	1,2,3,4,5			
	H-3064: Environmental Biology			1,2,3,4,5	
	H-3065: Animal behavior		1,2,3,4,5		
	H-762 based on above	vLab/Lab	Lab		
MSc-IV Semester	H-7062: Advanced cell biology			1,2,3,4,5	
	H-7063: Chromosome and genomic organization		1,2,3,4,5		
	H-7064:Genomic analysis, immunogenetics	1,2,3,4,5			
	H-7065:Human and Microbial cytogenetics and molecular biology	1,2,3,4,5			
	H-862:Based on above	vLab/Lab			
Total Units allotted		34	21	25	
BSc-I Sem	B050101T- Cytology, Genetics and Infectious Diseases	5,6,7,8	1	2,3,4	
	B050102P-Cell Biology and Cytogenetics Lab	vLab		Lab	
BSc -II	B050201T-Biochemistry and Physiology	7,8	1,2,5,6	3,4	
	B050202P/R-Physiological, Biochemical & Haematology Lab	vLab	Lab		
BSc- III	B050301T-Molecular Biology, Bioinstrumentation & Biotechniques	3,4,	5,6,7,8	1,2	
	B050302P-Bioinstrumentation& Molecular Biology Lab	vLab		Lab	
BSc- IV	B050401T-Gene Technology, Immunology and Computational Biology	1,2,3	7,8	4,5,6	
	B050402P/R-Genetic Engineering and Counselling Lab		Lab		
BSc-V Sem	B050501T -Diversity of Non-Chordates, Parasitology and Economic Zoology	1	2,3,4,5	6,7,8	
	B050502T -Diversity of Chordates and Comparative Anatomy	7,8	4,5,6	1,2,3,	
	B0505013P -Lab on Virtual Dissection, Anatomy, Economic Zoology and Parasitology		Lab		
	B050601T -Evolutionary and Developmental Biology	5	6,7,8	1,2,3,4	
BSc-VI Sem	B050602T -Ecology, Ethology, Environmental Science and Wildlife		4,5,6,7,8	1,2,3	
	B050603P -Lab on Environmental Science, Behavioral Ecology, Developmental Biology, Wildlife, Ethology			Lab	
	Total Units allotted	15	26	23	

Principal

Sharon
HOD