

Department of Zoology

School of Biological Sciences



Curriculum Framework

M.Sc. Zoology

[Session 2022-2023 Onwards]

Based on National Education Policy- 2020

Date of BoS: 13.09.2022

Doctor Harisingh Gour Vishwavidyalaya

(A Central University)

Sagar-Madhya Pradesh-470003

M.Sc.I Semester

Name of Course	PaperCourseCode	PaperTitle	Credits
Discipline Specific Major-1	ZOO-DSM-121	Animal Diversity–Theory	04
	ZOO-DSM-122	Animal Diversity–Practical	02
Discipline Specific Major-2	ZOO-DSM-123	Animal Physiology–Theory	04
	ZOO-DSM-124	Animal Physiology –Practical	02
Multi-Disciplinary Major-3	ZOO-MDM-125	Cell:Structure and Function–Theory	04
	ZOO-MDM-126	Cell:Structure and Function–Practical	02
Skill Enhancement Course	ZOO-SEC-127	Applied Biology–Theory	03
	ZOO-SEC-128	Applied Biology–Practical	01
	TotalCredits		22

M.Sc.IISemester

Name of Course	PaperCourseCode	PaperTitle	Credits
Discipline Specific Major-1	ZOO-DSM-221	Developmental Biology–Theory	04
	ZOO-DSM-222	Developmental Biology –Practical	02
Discipline Specific Major-2	ZOO-DSM-223	Fundamental Processes of Biology–Theory	04
	ZOO-DSM-224	Fundamental Processes of Biology – Practical	02
Multi-Disciplinary Major-3	ZOO-MDM-225	Evolution and Behavioral Science–Theory	04
	ZOO-MDM-226	Evolution and Behavioral Science –Practical	02
Skill Enhancement Course	ZOO-SEC-227	Inheritance Biology–Theory	03
	ZOO-SEC-228	Inheritance Biology–Practical	01
TotalCredits			22

Level: 5 Semester I			
Nature of Course	Course Code	Course Title	Credits
Discipline Specific Major-1	ZOO-DSM-111	AnimalDiversity- Theory	4
	ZOO-DSM-112	AnimalDiversity- Practical	2
Ability Enhancement Course	ZOO-AEC-113	Environmental Science	2
Skill Enhancement Course	ZOO-SEC-114	Poultry Farming	2

Semester II			
Nature of Course	Course Code	Course Title	Credits
Discipline Specific Major-1	ZOO-DSM-211	ComparativeAnatomyandDevelopmental Biologyof Vertebrates-Theory	4
	ZOO-DSM-212	ComparativeAnatomyandDevelopmental Biologyof Vertebrates-Practical	2
Ability Enhancement Course	ZOO-AEC-213	Aquarium Fish Keeping	2
Skill Enhancement Course	ZOO-SEC-214	Sericulture	2