

॥ विद्याविनयेनशोभते ॥ Changu Kana Thakur Arts, Commerce and Science College, New Panvel

(Autonomous)

Re-Accredited 'A++' Grade by NAAC 'College with Potential for Excellence' Status Awarded by University Grants Commission'
Best College Award' by University of Mumbai

DEPARTMENT OF ZOOLOGY

UNDER GRADUATE PROGRAMMES OFFERED B.Sc. in Zoology ACADEMIC YEAR 2025-26

Class	Title	Name of the newly introduced Course	Course Code		
F.Y.B.Sc.	SEMESTER I				
	Major 1	Diversity in Non-chordates	USC1ZO1		
	Major Practical 1	Practical based on Major 1	USC1ZOP		
	SEC 1	Ornamental Fish Breeding	USEC1OFB		
	SEMESTER II				
	Major 2	Diversity in Chordates	USC2ZO1		
	Major Practical 2	Practical based on Major 2	USC2ZOP		
	SEC 2	Sericulture	USEC2SER		
S.Y.B.Sc.	SEMESTER III				
	Major 3	Genetics	USC3ZO1		
	Major 4	Animal Physiology	USC3ZO2		
	Major Practical 3	Practical based on Major 1 and	USC3ZO		
		Major 2			
	IKS	IKS: Indian perspective on health	USC3ZO3		
		and lifestyle management			
	SEC3	Practical Approaches to Biodiversity	USEC3BCSD		
		Conservation and sustainable			
		development			
	Minor	Food Nutrition and Health	USC3ZOM		
	OE	Biomimicry: Innovation Inspiring	USC3ZOOE1		
		Industries			
	SEMESTER IV				
	Major 5	Foundation of Evolutionary Biology	USC4ZO1		
		and Research Ethics			



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T.Y.B.Sc.	Major 6	Developmental Biology	USC4ZO2		
	Major Practical 4	Practical based on Major 3 and Major 4	USC4ZOP		
	Major 7	Ecotourism	USC4ZO3		
	Minor	Economic Zoology	USC4ZOM		
	OE	Wildlife tourism and Eco- entrepreneurship	USC4ZOOE2		
	СЕРО	Community engagement project			
	SEMESTER V				
	Major 1	Haematology and Immunology	USC5ZO1		
	Major 2	Toxicology and Enzymology	USC5ZO2		
	Major Practical 5	Practical's Based on Major1& 2	USC5ZOP		
	Elective 1	Medical Zoology	USC5MZ		
	Elective Practical	Practical's Based on Elective Paper	USC5MZP		
	Minor	Pharmacological Aspect of Zoology	USC5ZOM		
	VSC	Value Added Products of Animal	UVSC2VAP		
	SEMESTER VI				
	Major 3	Molecular Biology	USC6ZO1		
	Major 4	Wildlife Conservation and Management	USC6ZO2		
	Major Practical 6	Practical's Based on	USC6ZOP		
	Elective 2	Forensic Zoology	USC6ZOFZ		
	Elective Practical	Practical's Based on Elective Paper	USC6FZP		
	Minor	Biochemical Basis of Animal Physiology	USC6ZOM		
	TLO	On Job Training	-		