

Janardan Bhagat Shikshan Prasarak Sanstha's  
CHANGU KANA THAKUR ARTS, COMMERCE & SCIENCE COLLEGE, NEW PANVEL (Autonomous)

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

	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
	CEPO	Community engagement project	
T.Y.B.Sc.	<b>SEMESTER V</b>		
	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
	<b>SEMESTER VI</b>		
	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
	OJT	On Job Training	-