



DEPARTMENT of ZOOLOGY
Mangaldai College (Autonomous)



P.O-Mangaldai, Dist. -Darrang, Assam, PIN-784125, Email- deptofzoologymangaldaicollege@gmail.com

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Notice

This is for the general information to all FYUGP B.Sc. & ITEP 1st, 3rd and 5th semester that the assignment topics and submission dates for Zoology Major and Minor courses are listed below. *It is mandatory to submit two assignment per paper.*

Submissions beyond the deadline will not be accepted.

Semester	Paper Name (Theory)	Assignment Topics	Date of submission
1 st Semester Major & ITEP P1	Diversity of Non-Chordates	Canal System in Porifera	09-11-2026
		Coral Reefs and its significance	
1 st Semester ITEP P2	Principles of Ecology	Ecological Succession	
		Ecological Pyramid	
1 st Semester Minor	Diversity of Non-Chordates	Canal System in Porifera	
		Water Vascular system in Echinodermata	
1 st Semester SEC	Ornamental fish and fisheries	Construction of Aquarium	
		Fish feed-Natural and Artificial	
3 rd Semester Major	Fundamentals of Cell Biology	Endomembrane system	10-11-2026
		Cytoskeleton	
	Evolutionary Biology	Sources of heritable variation sand their role in evolution	
		Evolution of Man	
3 rd Semester 1 Major 1 Minor	Fundamentals of Cell Biology	Endomembrane system	
		Cytoskeleton	
3 rd Semester 2 Minor P1	Basic Genetics	Linkage	
		Sex determination	
3 rd Semester SEC	Basics of Wildlife Tourism	Camera-Anatomy, different type of lenses and file format	
		National parks of Assam	
5 th Semester Major	Cell Biology	Cytoskeleton	11-11-2026
		Packaging of Chromosome	
	Fundamentals of Biochemistry	Protein-Classification and its levels of Organization	
		Carbohydrate-Types and function	
	Developmental Biology	Placenta	
		Induction and Organization	
5 th Semester 1 Major 1 Minor	Cell Biology	Plasma membrane	
		Mitochondria	
5 th Semester 2 Minor P2	Fundamentals of Biochemistry	Protein-Classification and its levels of Organization	
		Carbohydrate-Types and function	

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