

Department of Zoology
Patkai Christian College (Autonomous)

Meeting minutes of the Board of Studies held on 27th of Feb' 2025.

Members Present

27/2/25

BOARD OF STUDIES.
DEPT. OF ZOOLOGY.

Members present:

1. External member -	Prof. Lematempen	27/02/25
2. Internal " (HoD) -	Dr. Achila	27/02/25
3. Internal "	Dr. Sanjeeb K. D. Barik	27/02/25
4. Internal "	Angel Sonari	27/02/25
5. Internal "	Dr. Koushik Panai	27/02/25

The HoD chaired the meeting.

Meeting minutes

1. The meeting started with a prayer by Ms. Angel Sonari, Senior faculty of the department.
2. The HoD presented the drafted syllabus for four-year Undergraduate programme under NEP 2020 and it was thoroughly reviewed, discussed and changes were made.
3. The members decided to reduce the contents of some Minor papers.
4. Some units were reconstructed and changes made in title of units (ZOO 317).
5. In the drafted PG syllabus, there was semester wise rearrangement, restructuring and recombination of papers and addition of some new topics in the syllabus. Given below is the old and new formats of the syllabus.

Course structure M. Sc Zoology (Old format)

Sem I	ZOO 611	Cell and Molecular Biology
	ZOO 612	Genetics
	ZOO 613	Ecology and Ecosystem analysis
	ZOO 614	Biotechniques and Bioinformatics
Sem II	ZOO 621	Microbiology
	ZOO 622	Biochemistry
	ZOO 623	Research methodology and Biostatistics

	ZOO 624	Toxicology and Pest Management
Sem III	ZOO 631	Immunology and Developmental Biology
	ZOO 632	Endocrinology and Reproductive Biology
	ZOO 633	Parasitology and Entomology
	ZOO 634	Fish Biology
Sem IV	ZOO 641	Biosystematics and Evolutionary Biology
	ZOO 642	Animal Physiology
	ZOO 643	Animal Behavior and Animal Biotechnology
	ZOO 644	Dissertation

Course structure M. Sc Zoology (new format)

Sem I	ZOO/BOT 611	Genetics
	ZOO 612	Cell and Molecular Biology
	ZOO 613	Ecology and Environmental Biology
	ZOO 614	Entomology and Pest Management
Sem II	ZOO/BOT 621	Research methodology and Biostatistics
	ZOO 622	Biosystematics and Evolutionary Biology
	ZOO 623	Toxicology and Occupational Health
	ZOO 624	Animal Physiology
Sem III	ZOO/BOT 631	Biochemistry
	ZOO/BOT 632	Biotechniques and Bioinformatics
	ZOO 633	Animal Biotechnology and Applied Zoology
	ZOO 634	Fish Biology (A), Freshwater Biology (B)
Sem IV	ZOO 641	Immunology and Endocrinology
	ZOO 642	Developmental Biology and Reproductive Biology
	ZOO 643	Parasitology and Microbiology
	ZOO 644	Dissertation

The courses given in bold will be taught by faculty from Botany and Zoology in combined classes.

Sd-

(Dr. R. Achila)

HoD

Department of Zoology

Dated: 27.02.25