

Central University of Punjab, Bathinda

Department of Zoology

Minutes of 8th BoS

Academic Session: 2021-2022

Ref:

Dated: 29th May 2021

Subject: Minutes of the Meeting of Board of Studies of the Department of Zoology held on 28th May 2021 for the Academic Session 2021-2022.

Based on the recommendations of the 8th CDDC meeting of the department held on 14th May 2021 and approval of fulfillment of necessary criteria laid down by IQAC, the revised course structure of the M.Sc. and Ph.D. programmes were circulated among the BoS members through e-mail. In this regard, a meeting of the Board of Studies of the Department of Zoology was held on 28th May, 2021 from 11 am onwards through google meet (meet.google.com/jyj-ykha-dif). External expert Prof. G.C. Mishra attended the meeting. Two other external members, Prof. Umesh Rai and Dr. Rao, could not participate in the meeting because of their travelling. The meeting was attended by all internal members, including Ph.D. and M.Sc. co-opted student representatives.

The minutes of the proceedings are as follows:

Agenda Item No.1: To review and approve the M.Sc. Zoology and Ph.D. Zoology Programs to be offered for the academic session 2021-2022.

Resolutions: *Approved as presented and recommended by the CDDC.*

Agenda Item No. 2: To review and approve the revised course structure and syllabus of Ph.D. Zoology program.

Resolution: *It was suggested to give choice to students to elective course from other allied departments. Now, we have revised the course structures as per the suggestion of the members.*

Agenda Item No. 3: To review and approve the revised course structure and syllabus of M.Sc. Zoology program for the academic session: 2021-2023.

List of modifications during the academic session: 2021-2022

Serial no.	Topic	Modification	Addition	Deletion
1.	Graduate attributes	_____	Yes	_____
2.	Credits	86 credits instead of 90 credits	_____	_____
3.	Suggested reading	Updated	_____	_____
4.	Lab course (practical I)	5 credits (4 credits in academic session 2020-2022)	_____	_____
5.	Three new discipline elective (DE) courses of 3 credits each		1. Essential of Genetics (ZOL.527) (Earlier was as core course) 2. Stem Cell and	

	15.	Two new discipline elective (DE) courses of 3 credits each	—	1. Clinical Diagnostics (BCH.526) 2. Biosafety, Bioethics and Intellectual Property Rights (HE.555)	—
	16.	One new Compulsory Foundation course	—	Entrepreneurship (ZOL.558)	—
	17.	Project work	I. Dissertation/Internship-I (ZOL.599) (earlier known as "Research Project")	-----	—
	18.	Career Prospects in Life Sciences (ZOL.575)	Now it's one course of 4 credits	---	---
Semester IV	19.	Project work	Dissertation/Internship-II (ZOL.599) of 20 credits (earlier this Was named as "Research Project")	-----	----

Resolution: Approved as presented and recommended by the CDDC.

Some of the suggestions expressed by the members:

1. Some modern programme name should be given, as in which aspects the courses which are teaching as a part of Zoology differ from other stream of Zoology.
2. Output oriented MSc dissertation in reputed journals.
3. "Autoimmunity" with some examples of autoimmune disorders should be incorporated in Immunology.

External Members:

Prof. Umesh Rai
Professor
Delhi University

Prof. G.C. Mishra
NASI Fellow
Former Director of NCCS Pune

D.V.Krishna RAO, Ph.D., LL.B
Director, Head – R&D
GeneSys Biologics Pvt.Ltd.
Hyderabad (co-opted member)

Internal Members:

Prof. Ramakrishna Wusirika
Dean School of Basic Sciences

Prof. Anil K. Mantha
Professor

Dr. Aklank Jain
Associate Professor
HoD & Chairman

Dr. Krishna Chaitanya
Assistant Professor