



Anekant Education Society's
Tuljaram Chaturchand College
of Arts, Science and Commerce, Baramati
(Autonomous)

DEPARTMENT OF ZOOLOGY
(Faculty of Science)

Minutes of Board of Studies Meeting # 12

Date of Meeting: 21/06/2024

Venue: Department of Zoology

June, 2024

Anekant Education Society's
Tuljaram Chaturchand College, Baramati
Department of Zoology

NOTICE

Date: 18/06/2024

Board of Studies Meeting

All members of the Board of Studies in Zoology are hereby informed that, as per Notice No. 105 dated 18/06/2024 issued by the college, the online/offline meeting of BOS in Zoology is organized on 21st June 2024 at 11:00 am. in the Dr. H. G. Khorana Laboratory of Department of Zoology. As esteemed members of the board, your presence and input during the meeting would be greatly appreciated.

The agenda for the meeting is as follows:

1. To confirm the minutes of the previous meeting held on 11th March 2024.
2. To design and approve course and credit structure for the B.Sc. degree programme in Zoology in accordance with NEP-2.0 (2024 pattern as per NEP-2020).
3. To prepare and approve curriculum of FYBSc Semester-I and II (2024 NEP pattern) to be implemented from the academic year 2024-2025.
4. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.
5. Any other issues with the permission of the chair.

Therefore, I kindly request you to attend the aforementioned meeting and invite you to provide your valuable inputs for designing the curriculum of FYBSc in accordance with the NEP 2020 guidelines.



**Chairman
BoS in Zoology**



Principal

Anekant Education Society's
Tuljaram Chaturchand College, Baramati
(Autonomous)

Department of Zoology

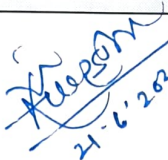





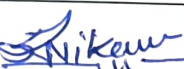
AGENDA OF THE MEETING

The agenda of the meeting included the following subjects:

1. To confirm the minutes of the previous meeting held on 11th March 2024.
2. To design and approve course and credit structure for the B.Sc. degree programme in Zoology in accordance with NEP-2.0 (2024 pattern as per NEP-2020).
3. To prepare and approve curriculum of FYBSc Semester-I and II (2024 NEP pattern) to be implemented from the academic year 2024-2025.
4. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.
5. Any other issues with the permission of the chair.

List of Members Present for the BOS Meeting

The following internal and external BoS members attended the Board of Studies (Zoology) meeting, held on June 21st 2024, through online/offline mode.

Sr. No.	Name of Member	Designation	Signature
1.	Dr. Sandip P. Chordiya , Head & Assitant Professor, Department of Zoology, T. C. College, Baramati.	Chairman	
2.	Dr. Vitthal B. Nale Assistant Professor, Department of Zoology, T. C. College, Baramati	Internal Member	
3.	Dr. Deepali M. Sangale Assistant Professor, Department of Zoology, T. C. College, Baramati	Internal Member	
4.	Mr. Kishor U. More Assistant Professor, Department of Zoology, T. C. College, Baramati	Internal Member	
5.	Mr. Mayur S. Shitole Assistant Professor, Department of Zoology, T. C. College, Baramati	Internal Member	
6.	Dr. G. D. Khedkar Professor, Department of Zoology, BAMU, Aurangabad.	External Member from other University	Online
7.	Dr. S. N. Pokale Professor, Dept. of Zoology, New Arts, Commerce & Science College, Ahemadnagar	External Member from SPPU, Pune	Online
8.	Dr. S. K. Gaikwad Assistant Professor, Department of Zoology, Bharati Vidyapeeth, Pune.	External Member from other University	Online
9.	Dr. Yogesh A. Karpe Scientist 'D', MACS / ARI, Pune.	Expert from Research Institue	Online
10.	Mr. Bipin A. Jagtap Dy. Director, Board of Khadi & Cottage Industry, GoM, Mumbai	Meritorious Alumni	Online
11.	Ms. Sana Sayyad	PG Student	
12.	Mr. Subodh Nikam	PG Student	

MINUTES OF THE MEETING

As per the Notice No. 105 dated 18/06/2024 issued by the college, the meeting of Board of Studies in Zoology was successfully held on 19th June, 2024 at 11:00 am in the Department of Zoology, T. C. College, Baramati. The meeting took place in both online and offline mode, adhering to the guidelines and protocols set by the college. The meeting was held under the guidance of Dr. Sandip P. Chordiya, Chairman of the Board of Studies in Zoology, the meeting commenced with a warm welcome to all the esteemed members, followed by a brief introduction of the meeting's objectives

During the meeting, fruitful discussions were held on the items mentioned in the circulated agenda. We are pleased to inform you that the following resolutions were made during the BoS meeting.

1. To confirm the minutes of the BoS meeting held on 11th March, 2024.

Dr. Sandip P. Chordiya read the minutes of the BoS meeting held on 11th March 2023 and put forward to the BoS members for the approval.

Resolution No. 1: The minutes of the previous Board of Studies meeting approved and confirmed unanimously.

2. To design and approve course and credit structure for the B.Sc. degree programme in Zoology in accordance with NEP-2.0 (2024 pattern as per NEP-2020).

The Board of Studies (BoS) members meticulously discussed the new course and credit structure for the B.SC. degree program in Zoology. They took into consideration the Government of Maharashtra circular dated March 13, 2024, which introduced three major courses in the first year, and the Circular of SPPU, Pune dated May 2, 2024, regarding credit distribution structures for humanities. After thorough discussion, the following credit distribution structure was finalized.

Resolution No. 2: The credit distribution structure for B.Sc. degree programme in Zoology (2024 pattern) has been unanimously approved by all members of the BoS.

**Credit Distribution Structure for Three/Four Year Honours/Honours with Research Degree Programme
With Multiple Entry and Exit options as per National Education Policy (2024 Pattern as per NEP-2020)**

Level/ Difficulty	Sem	Subject DSC-1				Subject DSC-2	Subject DSC-3	GE/OE	SEC	IKS	AEC	VEC	CC	Total
4.5/100	I	2(T)+2(P)				2(T)+2(P)	2(T)+2(P)	2(T)	2 (T/P)	2(T) (Generic)	2(T)	2(T)	--	22
	II	2(T)+2(P)				2(T)+2(P)	2(T)+2(P)	2(P)	2 (T/P)	--	2(T)	2(T)	2(T)	22
Exit option: Award of UG Certificate in Major with 44 credits and an additional 4 credits core NSQF course/Internship OR Continue with Major and Minor Continue option: Student will select one subject among the (subject 1, subject 2 and subject 3) as major and other as minor and third subject will be dropped.														
Level/ Difficulty	Sem	Credits Related to Major				Minor	--	GE/OE	SEC	IKS	AEC	VEC	CC	Total
		Major Core	Major Elective	VSC	FP/OJT/CE P/RP									
5.0/200	III	4(T)+2(P)	--	2 (T/P)	2(FP)	2(T)+2(P)	--	2(T)	--	2(T)	--	2(T)	22	
	IV	4(T)+2(P)	--	2 (T/P)	2(CEP)	2(T)+2(P)	--	2(P)	2 (T/P)	--	2(T)	2(T)	22	
Exit option: Award of UG Diploma in Major and Minor with 88 credits and an additional 4credits core NSQF course/Internship OR Continue with Major and Minor														
5.5/300	V	8(T)+4(P)	2(T)+2(P)	2 (T/P)	2(FP/CEP)	2(T)	--	--	--	--	--	--	22	
	VI	8(T)+4(P)	2(T)+2(P)	2 (T/P)	4 (OJT)	--	--	--	--	--	--	--	22	
Total 3Years		44	8	8	10	18	8	8	6	4	8	4	6	132
Exit option: Award of UG Degree in Major with 132 credits OR Continue with Major and Minor														
6.0/400	VII	6(T)+4(P)	2(T)+2 (T/P)	--	4(RP)	4(RM)(T)	--	--	--	--	--	--	22	
	VIII	6(T)+4(P)	2(T)+2 (T/P)	--	6(RP)	--	--	--	--	--	--	--	22	
Total 4Years		64	16	8	22	22	8	8	6	4	8	4	6	176
Four Year UG Honours with Research Degree in Major and Minor with 176 credits														
6.0/400	VII	10(T)+4(P)	2(T)+2 (T/P)	--	--	4(RM) (T)	--	--	--	--	--	--	22	
	VIII	10(T)+4(P)	2(T)+2 (T/P)	--	4 (OJT)	--	--	--	--	--	--	--	22	
Total 4Years		72	16	8	14	22	8	8	6	4	8	4	6	176
Four Year UG Honours Degree in Major and Minor with 176 credits														
T = Theory P = Practical DSC = Discipline Specific Course OE = Open Elective SEC = Skill Enhancement Course IKS = Indian Knowledge System AEC = Ability Enhancement Course VEC = Value Education Course CC = Co-curricular Course VSC= Vocational Skill Course OJT= On Job Training CEP= Community Engagement Project FP= Field Project RP= Research Project														

3. To prepare and approve curriculum of FYBSc Semester-I and II (2024 NEP pattern) to be implemented from the academic year 2024-2025.

The Board of Studies (BoS) members meticulously designed and crafted the curriculum for Semester I and II of the FYBSc program well in advance of the BoS meeting. This preliminary draft was then shared with all BoS members for their input and suggestions to enhance its quality. During the meeting, Mr. Kishor U. More presented the curriculum on a course-by-course basis, and the recommendations and valuable insights provided by the BoS members were thoughtfully incorporated into the curriculum. In light of the constructive suggestions offered by the BoS members, the curriculum structure underwent necessary revisions. After thorough deliberation and careful consideration, the curriculum of following courses was presented for approval during the BoS meeting.

Class	Pattern	Sem	Course Code	Course Title	Course Type	No. of Credits
F.Y.B.Sc.	2024	I	ZOO-101-GEN	Non-chordates	Theory	02
		I	ZOO-102-GEN	Zoology Practical-I	Practical	02
		I	ZOO-103-OE	Fresh Water Fishery (गोड्या पाण्यातील मत्स्यशेती)	Theory	02
		I	ZOO-104-SEC	Medical Laboratory Technology-I	Practical	02
		II	ZOO-151-GEN	Fundamentals of Cell Biology	Theory	02
		II	ZOO-152-GEN	Zoology Practical-II	Practical	02
		II	ZOO-153-OE	Fresh Water Fishery (गोड्या पाण्यातील मत्स्यशेती- प्रात्यक्षिक)	Practical	02
		II	ZOO-154-SEC	Medical Laboratory Technology-II	Practical	02

Resolution No. 3: The curriculum for FYBSc Semester I and II (2024 pattern) has been unanimously approved by all members of the BoS.

5. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.

The Chairman initiated the discussion by highlighting the importance of incorporating feedback from both Alumni and current students in the syllabus design process. The department created a curriculum feedback form and distributed it to students, teachers, parents, alumni, and employers. Subsequently, the stakeholders filled out the feedback forms. It was noted that their insights and suggestions would greatly contribute to creating a curriculum that aligns with the needs and expectations of the students. Therefore, the BoS

members reviewed the feedback and suggestions given by the alumni and students and incorporated the relevant suggestions into the curriculum of F.Y.B.Sc. Zoology.


Resolution No. 4: Considered and Approved

6. Any other issues with the permission of the chair.


There were no other issues to discuss, so the BoS meeting concluded with a vote of thanks by Dr. Vitthal Nale.




Chairman
Board of Studies


Dean,
Science Faculty


IQAC
Coordinator


Principal
Tuljaram Chaturchand College
Baramati