TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE & COMMERCE, BARAMATI

AUTONOMOUS INSTITUTE DEPARTMENT OF ZOOLOGY

27th October 2023

To,

The Principal,

Tuljaram Chaturchand College of Arts, Science & Commerce,

Baramati.

Sub: Report of meeting of Board of Studies (BoS) in Zoology; held on 20th October 2023.

Respected Sir,

Department of Zoology had arranged meeting of BoS in Zoology on 20th October 2023; in Department of Zoology. This meeting was conducted in mixed mode (online and offline) and was attended by following members:

1. Mr. S. P. Chordiya

Chairman, BoS in Zoology.

2. Dr. S. N. Pokale

(Member, Affiliated colleges)

3. Dr. S. K. Gaikwad

(Member, other Universities)

4. Dr. G. D. Khedkar

(Member, other Universities) (Attended in online mode)

5. Dr. V. B. Nale

Member

6. Dr. D. M. Sangale

Member

7. Mr. K. U. More

(Member, Invitee)

8. Mr. M. S. Shitole

(Member, Invitee)

Following student representatives were also present for the meeting.

- 1. Ms. Sana Sayyad (M.Sc.) Invited
- 2. Mr. Subodh Nikam (M.Sc.)

Following outstation members were absent for the meeting.

- 1. Dr. Yogesh A. Karpe.
- 2. Mr. Bipin B. Jagtap

Syllabi of FYBSc (Sem-II) & M.Sc. (Sem-II) as per NEP-2020 and S.Y.B.Sc.

(Sem- IV) & M.Sc. (Sem- IV) as per 2022 pattern were finalised in this meeting. Besides, syllabus of one certificate course for T.Y.B.Sc. was finalised. I am submitting

minutes of this meeting along with this report for your perusal.

Yours' Sincerely

Chairman, BoS in Zoology

Attached: 1. Minutes of Meeting

2. Honorarium and travelling allowance bill.

TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE & COMMERCE, BARAMATI

AUTONOMOUS INSTITUTE DEPARTMENT OF ZOOLOGY

20th October 2023

Minutes of the meeting

Meeting of Board of Studies (BoS) in Zoology was held on 20th October 2023; in Department of Zoology.

Following members were present for the meeting:

1. Mr. S. P. Chordiya Chairman.

2. Dr. G. D. Khedkar Member (Attended in online mode)

3. Dr. S. N. Pokale Member

4. Dr. S. K. Gaikwad Member

5. Dr. V. B. Nale Member

6. Dr. D. M. Sangale Member

7. Mr. K. U. More (Invitee)

8. Mr. M. S. Shitole (Invitee)

Following student representatives were present for the meeting

1. Ms. Sana Sayyad (M.Sc.) Invited 2010123

2. Mr. Subodh Nikam (M.Sc.)



Agenda of the meeting was

- 1. Confirmation of the minutes of the previous meeting held on 09th June 2023.
- 2. To design the syllabus for the First Year (Semester-II) and M.Sc.–I (Semester-II) as per the NEP 2020 guidelines.
- 3. To design and finalize the syllabi of SYBSc (Sem- IV) & M.Sc. II (Sem-IV) as per 2022 pattern.
- 4. Certificate course for TYBSc.
- 5. Consider the suggestions of students and alumni.
- 6. Any other incidental issues with the permission of the chair.

As per the Notice no. 207, dated 15/09/2023, issued by the college, the meeting of Board of Studies in Zoology was held in mixed mode on 20th October, 2023 at 11:00 am in the Department of Zoology, T. C. College, Baramati. The meeting was conducted as per the guidelines and protocols set by academic council of the college. The meeting commenced

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with a warm welcome to all the esteemed members by Mr. S. P. Chordiya, Chairman of the Board of Studies in Zoology, followed by a brief introduction of the meeting's agenda.

During the meeting, fruitful discussions were held on the issues 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 09th June, 2023. The minutes of the previous Board of Studies meeting were approved and confirmed.

Considered and approved unanimously.

2. To design and approve the curriculum in accordance with the NEP 2020 for FYBSc (Semester-II) from the academic year 2023-2024. The board carefully designed and deliberated upon the curriculum of FYBSc Semester-II, aligning it with the guidelines of the National Education Policy (NEP) 2020, for implementation in the academic year 2023-2024.

Considered and approved unanimously.

Syllabi of the following courses of FYBSc (Sem-II) were discussed in detail and finalized in the meeting.

Class	Pattern	Semester	Course Code	Course title	Credits
	2023	II	ZOO-151-MJM	Animal Systematics &	02
				Diversity-II	
			ZOO-152-MJM	Genetics	02
			ZOO-153-MJM	Zoology Practical – II	02
			ZOO-161-MN	Apiculture	02
F.Y.B.Sc.			ZOO-166-OE	पकावरील कीड: प्रकार	02
				व व्यवस्थापन	
			ZOO-167-OE	पकावरील कीड: प्रकार	02
				व व्यवस्थापन	
				(प्रात्य क्षक)	
			ZOO-171-VSC	Biological	02
				Techniques-II	
			ZOO-176-SEC	Medical Laboratory	02
				Technology-II	

Finally, it was agreed that the proposed syllabus would be submitted to the academic council of the college for approval.

Considered and approved unanimously.

3. To design and approve the curriculum in accordance with the NEP 2020 for M.Sc. Part-I (Semester-II) Zoology from the academic year 2023-2024.

The board carefully designed and deliberated upon the curriculum of M.Sc. Part-I, Semester-II Zoology, in accordance with the guidelines of the National Education

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Policy (NEP) 2020, for implementation from the academic year 2023-2024. The board thoroughly discussed and finalized the syllabus for the courses of M.Sc. Part-I, Semester-II (Zoology).

Class	Pattern	Semester	Course Code	Course title	Credits
			ZOO-551-MJM	Molecular Biology	04
			ZOO-552-MJM	Developmental	04
				Biology	
			ZOO-553-MJM:	Zoology Practical – III	02
			ZOO-554-MJM:	Zoology Practical -	02
, i	~			IV	
M.Sc.	2023	II	ZOO-561-MJE	(A) Entomology-I /	04
_	(7)		(A) / (B) / (C)	(B) Animal	
				Physiology-I / (C)	
				Genetics-I	
			ZOO-581-	On Job Training /	04
			OJT/FP	Field Project	
				(Relevant to the Major	
				course)	

Syllabi of all these courses were discussed thoroughly and finalized.

Considered and approved unanimously.

4. To design and finalize the syllabi of SYBSc (Sem- IV) & M.Sc. II (Sem-IV) as per 2022 pattern:

For the SYBSc (Sem-IV), syllabi of the following courses were finalized as:

Class	Pattern	Semester	Course Code	Course title	Credits
.:			USZL-241	Animal Systematics & Diversity-IV	03
Y.B.Sc	22	IV		Diversity-IV	
	2022		USZL-242:	Applied Zoology-II	03
N.			USZL-243:	Zoology Practical-IV	02

For MSc (Sem-IV), syllabi of the following courses were finalized as:

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Class	Pattern	Semester	Course Code	Course title	Credits
			PSZO 241A	Entomology-II	04
			PSZO 241B	Animal Physiology-II	04
			PSZO 241C	Genetics-II	04
M.Sc.	2023	II	PSZO 242	Immunology and	04
				Parasitology	04
			PSZO 243	Pest Control and	04
				Toxicology	01
		PSZO 244	Environmental		
				Biology and Animal	04
				Systematics &	04
				Diversity	
		PSZO 245A	Practicals	04	
				Corresponding to:	04

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	PSZO 241A, PSZO 242, PSZO 244	
PSZO 245B	Practicals Corresponding to: PSZO 241B, PSZO 242, PSZO 244	04
PSZO 245C	Practicals Corresponding to: PSZO 241C, PSZO 242, PSZO 244	04
PSZO 246	Research Project: DISSERTATION (Review of Literature and Summer /Industrial Training)	04
SD-24	Skill Development	02

Considered and approved unanimously.

5. To introduce a Certificate course for the T.Y.B.Sc. as per 2022 pattern according to the guidelines provided by the IQAC of the college, the BoS finalized the certificate course titled as **Insect in Human Life**.

Considered and approved unanimously.

6. **To adopt the suggestions of alumni and students**: The Chairman initiated the discussion by highlighting the importance of incorporating feedback from both Alumni and current students in the syllabus designing process. Accordingly, the BoS members reviewed the feedback and suggestions given by the alumni and students and incorporated the relevant suggestions into the curriculum of S.Y.B.Sc. (2022 pattern)

Considered and approved unanimously.

7. Under the incidental issues, the Code of the ZOO-185-VEC was amended to COS-185-VEC. Considered and approved unanimously.

The meeting of BoS meeting was concluded with the vote of thanks by Dr. Vitthal B. Nale.

Chairman, BoS, Zoology (S. P. Chordiya)

IQAC Coordinator Prof. Dr. Mrs. Y. R. Mulay Principal Prof. Dr. A. S. Jagtap