

Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati.

Department of Zoology

Report of the meeting of BoS in Zoology

16 June 2020

To,
The Principal,
Tuljaram Chaturchand College of Arts, Science & Commerce,
Baramati.

Respected Sir,

The third meeting of Board of Studies in Zoology was held in online mode due to lockdown. It was held on Zoom app on 11th & 12th May 2020, from 3.00 pm onwards. Meeting was hosted by Mr. Sandip P. Chordiya.

Following members were present in the meeting-

Dr. R.G. Kudale
Dr. P.S. Lohar
Dr. Anand Padhye
Dr. Sanjay Gaikwad
Dr. V.B. Nale
Mr. Sandip Chordiya
Dr. Y.B. Gaikwad

- Introduction of the meeting was presented by Mr. Sandip Chordiya.
- All the BoS members were welcomed by the chairman Dr. R. G. Kudale.

Discussion on the UG syllabus was as follows-

- Dr. Lohar suggested to introduce the learning outcomes for Paper-II (Applied Zoology).
- Dr. Lohar and Dr. Padhye suggested about deletion of sub-unit- Fish Byproducts from the syllabus as there is no study of Marine Fishes in the syllabus.
- Accordingly, that sub-unit was deleted and Unit IV was merged with Unit III, unanimously.
- Dr. Lohar and Dr. Padhye suggested to change the title of practical- Extraction of Casein from Milk and its qualitative estimation as Extraction of Casein from Milk and its confirmatory test.

Discussion on the UG syllabus was as follows-

- Dr. Lohar suggested the reconstruction of learning outcomes of all papers of PG.
- Dr. Padhye suggested the title of a sub-unit in the paper titles- Animal Physiology and accordingly it was changed unanimously from **Study of Following Systems** to **Study of Neuro-Endocrine System**.
- Dr. Padhye suggested to change the title of paper Immunology & Genetics to Part- I & II.
- Dr. Padhye, Dr. Lohar and Dr. Sanjay Gaikwad pointed out that all papers are coded with same code numbers. So those code numbers were changed unanimously.

- Dr. Padhye pointed out a mistake about Paper III & IV that both are titled as Paper-III. Necessary change was done accordingly.
- In the practical of Entomology, Dissection of cockroach or any suitable insect was introduced unanimously as per the suggestion of Dr. Lohar, Dr. Padhye and Dr. Sanjay Gaikwad.

I am submitting this report for your perusal.

Thanking You,

Yours' sincerely,



Head

for Department of Zoology
Tuljaram Chaturchand College
Baramati-413102, Dist Pune(M.S)



Coordinator

Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,
Baramati (Pune)-413102



Principal

Tuljaram Chaturchand College
Baramati

Anekant Education Society's
TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE & COMMERCE,
BARAMATI
AUTONOMOUS INSTITUTE
DEPARTMENT OF ZOOLOGY

10th December 2021

To,
The Principal,
Tujaram Chaturchand College of Arts, Science & Commerce,
Baramati.

Sub: Report of meeting of Board of Studies (BoS) in Zoology; held on 04th December 2021.

Respected Sir,

Department of Zoology had arranged an online meeting of BoS in Zoology on 04th December 2021. It was conducted on Google Meet and was attended by following members:

- | | |
|-----------------------|---------------------------|
| 1. Mr. S. P. Chordiya | Chairman, BoS in Zoology. |
| 2. Dr. V. B. Nale | Member |
| 3. Dr. S. G. Gaikwad | Member |
| 4. Dr. P. S. Lohar | Member |
| 5. Mr. Bipin Jagtap | Member |

Syllabus of TYBSc (Autonomous) Zoology, Semester-VI was finalised in this meeting. Besides, syllabus & structure of four certificate courses was also finalized. I am submitting minutes of this meeting along with this report for your perusal.

I also request you to sanction the honorarium of the following members who attended this meeting and contributed their important insights for enrichment of the syllabus.

- | | |
|----------------------|--------|
| 1. Dr. S. G. Gaikwad | Member |
| 2. Dr. P. S. Lohar | Member |
| 3. Mr. Bipin Jagtap | Member |

Thanking You,

Academics
Dr. A. S. Jagtap
10/12/21

FRANCIS
11/12/2021

Yours' Sincerely

Sandip P. Chordiya
Chairman, BoS in Zoology
(Sandip P. Chordiya)

Attached: 1. Minutes of Meeting
2. Honorarium bill.

Anekant Education Society's
TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE & COMMERCE,
BARAMATI
AUTONOMOUS INSTITUTE
DEPARTMENT OF ZOOLOGY

Minutes of the meeting

04/12/2021

Meeting of Board of Studies (BoS) in Zoology was held on 04th December 2021; in online mode on Google Meet platform. Entire meeting is recorded.

Following members were present for the meeting:

- | | |
|-----------------------|---------------------------|
| 1. Mr. S. P. Chordiya | Chairman, BoS in Zoology. |
| 2. Dr. V. B. Nale | Member |
| 3. Dr. S. G. Gaikwad | Member |
| 4. Dr. P. S. Lohar | Member |
| 5. Mr. Bipin Jagtap | Member |

Agenda of the meeting was

- Discussion on and finalization of TYBSc (Zoology) Semester- VI syllabus.
- Decision on pending recommendations on Semester-V syllabus.
- Finalization of syllabus & structure of Certificate courses.

Dr. V. B. Nale welcomed all the members of BoS and read the agenda of the meeting.

Following is the summary of changes suggested by different BoS members and status of suggestions:


Paper Code	Title	Name of member	Suggestion	Status of suggestion
ZOO 3601	Biological Techniques	Dr. S. K. Gaikwad	Unit: 01 Remove Ion-Exchange & Gel Filtration Chromatography	Only Gel Filtration Chromatography was removed unanimously.
		Dr. P.S. Lohar	Unit: 02 Remove Simple & Compound Microscopy	Removed unanimously as it is covered in FYBSc practicals.
ZOO 3602	Mammalian Physiology & Endocrinology	Dr. S. K. Gaikwad	Unit: 02 Add types of respiration	It was rejected unanimously.
		Dr. P. S. Lohar	Unit: 3 Add Myocardial Infarction	Accepted unanimously
		Dr. Lohar	Unit: 05 Add Tetanus	Accepted unanimously
		Dr. Lohar	Unit: 08 Add cAMP pathway.	Cascade mechanism has to be explained. Hence no need to mention separately.
ZOO 3603	Genetics & molecular Biology	Dr. S. K. Gaikwad Dr. P. S. Lohar	Unit: 05- Add info of HIV/Covid-19	Rejected: irrelevant to the unit title.
		Dr. S. K. Gaikwad	Unit: 05- Include info of Barr bodies as an example of heterochromatin	Accepted unanimously
		Dr. P. S. Lohar	Unit: 06- Change title as Post-transcriptional Modifications of RNA	Accepted unanimously

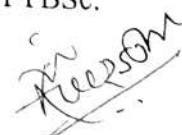
Anekant Education Society's
TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE & COMMERCE,
BARAMATI
AUTONOMOUS INSTITUTE
DEPARTMENT OF ZOOLOGY


ZOO 3604	Organic Evolution	Nil		
ZOO 3605	General Embryology	Dr. S. K. Gaikwad	Unit: 03 Remove T. S. of Sperm	Kept as it is unanimously
			Unit: 08 Add Human placenta implantation &	Rejected unanimously
ZOO 3606	a) Medical Entomology OR b) Public Health & Hygiene	Nil		
ZOO 3607	Zoology Practical- VII	Nil		
ZOO 3608	Zoology Practical- VIII	Nil		
ZOO 3109	Research Project	Nil		
Certificate Courses	1. Computer Aided Drug Design	Dr. Lohar & Dr. S. K. Gaikwad appreciated the course structure and syllabus and no substantial changes were suggested. Only change in name of course – Mathematics in Life Sciences was suggested as Biomathematics. But after discussion, original name was finalized.		
	2. Techniques in Molecular Biology			
	3. Nano-biology & Nano-Medicines			
	4. Mathematics In Life Sciences			

Besides abovementioned suggestions, following are some more suggestions regarding CBCS structure:

1. All pending suggestions about syllabus of semester-VI were removed unanimously.
2. Dr. Gaikwad S. K. & Dr. Lohar P. S. strongly suggested to reduce the number lectures allotted for each credit as per UGC norms. As per their opinion, it should be 12 lectures per credit instead of 16; in case of theory courses of TYBSc.


 IQAC Coordinator
 (Dr. Mrs. Y. R. Mulay)


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


 Principal
 (Dr. C. V. Murumkar)

Anekant Education Society's
TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE & COMMERCE,
BARAMATI
AUTONOMOUS INSTITUTE
DEPARTMENT OF ZOOLOGY

10/12/2021

Honorarium for BoS meeting in Zoology


To,
The Principal,
Tuljaram Chaturchand College of Arts, Science & Commerce,
Baramati.

Respected Sir,

I request you to sanction the honorarium of the following members of Board of Studies in Zoology for their participation and contribution in BoS meeting held on 04th December 2021. The said meeting was to finalize the syllabus of TYBSc Zoology (Semester-VI) & four certificate courses.

Sr. No.	Name	Bank Details	Amount
1	Dr. P. S. Lohar	Bank details are available in our account section	1000/-
2	Dr. S. K. Gaikwad		1000/-
3	Mr. Bipin Jagtap		1000/-

Thanking You,


Yours' Sincerely

Head
Department of Zoology
Tuljaram Chaturchand College
Baramati-413102, Dist Pune(M.S.)

ABS
Sanctioned
10/12/21


11/12/2021