

**S.P.Mandali's**  
**RAMNARAIN RUIA AUTONOMOUS COLLEGE,**  
**MATUNGA, MUMBAI-19**  
**SUBJECT BOARD – ZOOLOGY**

**Minutes of the meeting of the Board of Studies in Zoology**

The 1<sup>st</sup> meeting of the Board of studies in Zoology for the Academic year 2021-22 was held on 30th March 2022 at 11.00am on Zoom platform. The following members attended the meeting

**External members present for the meeting (New BoS Members from 2021-22):**

Sr. No.	Name	Members
1.	<b>Dr. Subhash Donde</b> (Department of Zoology, Kirti M. Doongursee College, Mumbai)	Subject Expert, Vice-Chancellor Nominee, University of Mumbai.
2.	<b>Dr. Binaya Nayak</b> (Principal Scientist and Head, Fisheries Resources, Harvest and Post-Harvest technology Division, Central Institute of Fisheries Education, Mumbai.)	Subject Expert form outside parent University
3.	<b>Dr. Ramesh Chondekar</b> (Associate Professor, Department of Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.)	Subject Expert form outside parent University
4.	<b>Mr. Akshay Nachane</b> (Co-Lead Ecology and Biodiversity, Terracon Eco Tech Pvt. Ltd.)	Representative from Industry / corporate sector.
5.	<b>Ms. Suchitra Naik</b> (Embryologist, Lilavati Hospital, mumbai)	Meritorious alumnus

**Internal faculty members of the Department present for the meeting.**

1. Prof.(Dr.) Jessy Pius
2. Dr. Vaishali Phusate
3. Dr. Durga Patkar
4. Dr. Gargi Rane
5. Dr. Swati Deshmukh
6. Dr. Shakir Momin
7. Ms. Anjali Mali

The online meeting was convened by I/C Head of the Department Dr. Jessy Pius. Dr. Jessy Pius welcomed and introduced them.



**Agenda Item No. 1: To approve the Minutes of the meeting held on 18<sup>th</sup> May 2021 at 3.00pm on Google meet**

The minutes of the meeting had been circulated to the members. No comments have been received. The minutes were approved by all the members.

Dr. Jessy Pius discussed the action taken by the department on the minutes of earlier meeting. All the actions decided in the earlier meeting were fulfilled by the department.

**Agenda Item No. 2: To seek approval for the implementation of the CBCS according to the UGC instructional template which includes the change in the total number of Credits for the UG and PG program, and also to classify the Courses as Core Courses, Ability Enhancement Courses, Skill Enhancement courses and to revise them for the academic year 2022-23.**

**DISCUSSED:**

Dr. Jessy Pius discussed the CBCS frame work decided by College for UG Science according to the UGC instructional template and guidelines. Also discussed the change in the total credit in UG from 120 to 132 with major change in total number of credits in Third year science program. Credits were increased from 20 to 26 in T. Y. UG CBCS structure consists of 24 Core Courses, 2 AECC, 4SEC and 8DSE.

Dr. Jessy Pius also explained the CBCS frame work of PG science. In PG CBCS frame work consists of 11 Core Courses, 2 AECC, 1SEC and 2DSE, One MOOC/ Case study/ Workshop, Internship and Research project.

There was no change in UG syllabus; however a total change was made in PG syllabus.

**Suggestions given by the external BoS members are as follows:**

- Dr. Nayak suggested decreasing the weightage (Credits) of theory and practical papers and instead increasing the weightage for research, as a step towards NEP.
- Dr. Chondekar suggested Evolution to be included as a part of syllabus in PG. He also mentioned how in his college they could increase the number of students clearing NET, SET examination by introducing NET syllabus in their curriculum.
- Mr. Akshay Nachane suggested putting more emphasis on practical aspects of Wildlife management like GIS etc.

**RESOLVED :** Overall, the CBCS framework was accepted by the members. All proposed changes have been approved by BoS external members. Dr. Pius said that the revised syllabus with the changes highlighted will be mailed to all members in a weeks' time.



**Agenda Item No. 3 To decide on the changes in the modalities of assessment, if any, which includes the question paper pattern, for internal and semester end examination. (Theory/Practical).**

**DISCUSSED:**

Dr. Jessy Pius discussed the modalities of assessment (UG and PG classes) for both theory and practical internal and also semester end examination( 60: 40 pattern).

**RESOLVED :** All proposed changes in the modalities of assessment have been approved by BoS external members

**Agenda Item No. 4: To seek approval for the examination pattern used for the internal assessments, semester end examinations and the Practical for 2021-22 and 2022-23**


**DISCUSSED:**

Dr. Jessy Pius discussed the examination pattern used for the internal assessments and semester end examination for both UG and PG classes.

**RESOLVED :** All proposed changes in the examination pattern have been approved by BoS external members

**Agenda Item No. 5: Any other matter with permission of the Chair**

No other matter was discussed. Dr. Jessy Pius thanked all the BoS members for attending the meeting and giving valuable suggestions and the meeting was concluded.



**Prof.(Dr.) Jessy Pius  
I/C Head,  
Department of Zoology  
31/3/22**



**S.P.Mandali's**  
**RAMNARAIN RUIA AUTONOMOUS COLLEGE,**  
**MATUNGA, MUMBAI-19**

**SUBJECT BOARD – ZOOLOGY**

**Minutes of the 2<sup>nd</sup> meeting of the Board of Studies in Zoology**

The 2<sup>nd</sup> meeting of the Board of studies in Zoology for the Academic year 2021-22 was held on 22<sup>nd</sup> April 2022 at 2.00pm on Zoom platform. The following members attended the meeting

**External members present for the meeting (New BoS Members from 2021-22):**

Sr. No.	Name	Members
1.	<b>Dr. Subhash Donde</b> (Department of Zoology, Kirti M. Doongursee College, Mumbai)	Subject Expert, Vice-Chancellor Nominee, University of Mumbai.
2.	<b>Dr. Ramesh Chondekar</b> (Associate Professor, Department of Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.)	Subject Expert form outside parent University
3.	<b>Mr. Akshay Nachane</b> (Co-Lead Ecology and Biodiversity, Terracon Eco Tech Pvt. Ltd.)	Representative from Industry / corporate sector.
4.	<b>Ms. Suchitra Naik</b> (Embryologist, Lilavati Hospital, mumbai)	Meritorious alumnus

**Internal faculty members of the Department present for the meeting.**

1. Prof.(Dr.) Jessy Pius
2. Dr. Vaishali Phusate
3. Dr. Durga Patkar
4. Dr. Gargi Rane
5. Dr. Swati Deshmukh
6. Dr. Shakir Momin
7. Ms. Anjali Mali

Leave of absence was granted to Dr. Binaya Nayak.

The **Agenda** for the Meeting is as follows;

1. To pass the Minutes of the earlier meeting.
2. To seek approval for the change in the number of credits for PG course
3. To seek suggestions, for the changes in the content of the syllabi for Post Graduate Program as per CBCS system with reference to Core Courses, Skill enhancement Courses, Discipline specific electives and seek approval for the same



4. To seek approval for the modalities of assessment and Question paper pattern for the M.Sc. Program.
5. To seek approval for the M.Sc. Entrance examinations pattern.
6. Any other matter with the permission of the Chair.

The online meeting was convened by I/C Head of the Department Dr. Jessy Pius.

**Minutes of Meeting** are as follows:

**Agenda Item No. 1:** To pass the Minutes of the meeting held on 30<sup>th</sup> March 2022. The minutes of the meeting had been circulated to the members. No comments have been received. The minutes were confirmed by all external members.

**Action taken on the minutes of the meeting held on 30<sup>th</sup> March 2022**

Dr. Jessy Pius discussed the action taken by the department on the minutes of earlier meeting. Most of the actions decided in the earlier meeting were fulfilled by the department.

**Agenda Item No. 2:** To seek approval for the change in the number of credits for PG course

**DISCUSSED:**

Dr. Jessy discussed the change in the total credits in PG from existing 96 credits to 100 credits. This change is based on the feedback received by all science Departments in their first BoS meeting held in the month of March 2022. It was decided that 8 credits can be given for Research project/ Internship and 6 credits for DSE and SEC.

**RESOLVED:**

All external members approved the change in total credits.

**Agenda Item No. 3:** To seek suggestions, for the changes in the content of the syllabi for Post Graduate Program as per CBCS system with reference to Core Courses, Skill enhancement Courses, Discipline specific electives and seek approval for the same

**DISCUSSED:**

Dr. Jessy Pius discussed the CBCS frame work and the changes made in the syllabus for PG. Also discussed the change in the total credit in PG from 96 to 100. PG CBCS structure consists of 11 Core Courses, 2 DSE, 2 AECC, 1 SEC, internship and research project.

The proposed syllabus was mailed to the members in advance. Dr. Jessy presented the outline of Semester-III and IV informed the members that the detailed syllabus will be presented in the next BOS.



**Suggestions given by the external BoS members are as follows:**

- Mr. Akshay Nachane suggested Changing the SDG goals from 8,12 & 14 in DSE-II- Wild life Biology (Wildlife photography and Ecotourism unit) to 13,14& 15
- Dr. Chondekar suggested addition of Nature interpretation in DSE-II- Wild life Biology (Wildlife photography and Ecotourism unit)

**RESOLVED :** Overall, the CBCS framework was accepted by the members. All proposed changes have been approved by BoS external members. Dr. Pius said that the suggestions given by the members will be incorporated in the syllabus

**Agenda Item No. 4:**To seek approval for the modalities of assessment and Question paper pattern for the M.Sc. Program.

**DISCUSSED:**

Dr. Jessy Pius discussed the modalities of assessment for PG classes for both theory internal, semester end examination question paper pattern (60: 40 pattern) and also about the practical exam pattern.

**RESOLVED :** All proposed changes in the modalities of assessment and question paper pattern have been approved by BoS external members

**Agenda Item No. 5:** To seek approval for the M.Sc. Entrance examinations pattern.

**DISCUSSED:** Dr. Jessy informed the members that college is planning for an entrance examination for the M Sc admission. In the 1<sup>st</sup> Academic Council meeting it was discussed that

- course eligibility could be 50% marks scored at BSc
- Final admission for PG must be guided solely on basis of scores of the college entrance exam only.
- Marks -50 or 100

**Suggestions given by the external BoS members are as follows:**

- Conducting an Entrance exam for PG admission was supported by all external members
- Can give questions of 1M. 80% questions from zoology and 20% from current trends/Aptitude
- Final admission for PG must be guided solely on basis of scores of the college entrance exam only or 50:50 weightage can be given



**RESOLVED** : All the suggestions given by external members will be conveyed to Dean Academics/ Vice Principal Academics

**Agenda Item No. 6:** Any other matter with permission of the Chair.

No other matter was discussed. Dr. Jessy Pius thanked all the BoS members for attending the meeting on Zoom and the meeting was concluded.



**Prof.(Dr.) Jessy Pius**  
I/C Head, Department of Zoology  
23<sup>rd</sup> April 2022

