

## **MINUTES OF ZOOLOGY BoS MEETING HELD ON 03-06-2023**

The meeting was chaired by Dr. Roshan D'Souza and the other members present were Ms. Sandhya Kadiru, Dr. Vaishali Somani, Dr. B. B. Nath, Dr. Peeyush Pahade, Dr. Pushpa Sinkar and Ms. Juili Mirgule

The agenda for the meeting was as follows:

1. Welcome note by the Chairperson of BoS
2. Approving the finalized minutes of the meeting held on 19<sup>th</sup> October, 2022
3. Overview of SYBSc Syllabus
4. Overview of Ph. D. Course Work Syllabus
5. SYBSc - Examination scheme and approval of the same.
6. Discussion of FYBSc Semester I - Zoology revised syllabus as per NEP to be implemented in the academic year 2023-2024
7. Discussion of the other courses offered by the department: Open Elective, Indian Knowledge System and Value Education Courses
8. Approval of Panel of paper setters and examiners for FY and SYBSc theory and practical examinations
9. Any other matter with the permission of the Chair

1. Dr. R. D'Souza welcomed all the members. She informed that Dr. Aldon Fernandes would not be attending the meeting.
2. The minutes of the last meeting held on 19<sup>th</sup> October, 2022 were discussed. Dr. R. D'Souza informed the committee that the feedback of the syllabus was taken from the outgoing batch and 50% of the students have responded. It was suggested that as the student number is much less, this feedback is good enough. Prof. Peeyush Pahade mentioned that the certificates given for Add-on courses should have grades on them and the department members informed that it was done so. The minutes were then proposed by Prof. Peeyush Pahade and seconded by Dr. B.B. Nath.

3. It was informed that there was no change in the SYBSc and Ph. D. Course work syllabus. It was also informed that the assessment pattern for this academic year was changed to 60:40 (60 - SEE and 40 - Internal assessment). Prof. Peeyush Pahade informed the committee that small projects could be introduced for each semester as a part of the internal assessment. The examination scheme and the syllabi were then passed as discussed and the resolution that effect was passed.
4. Dr. R. D'Souza explained the background of implementation of NEP in Sophia College. She informed the committee that under NEP, Zoology would be a minor subject till TYBSc with 18-20 credits. She then introduced the proposed FYBSc syllabus, course-wise.
5. The syllabus of minor subject course titled, 'Diversity of Animal Kingdom' for three credit theory and one credit practical course was discussed. Dr. B.B. Nath informed that ethical guidelines for use of animals should be mentioned at the end of the syllabus. It was also suggested that the Unit 1 and 2 should be renamed as General Organization of Kingdom Protista & Kingdom Animalia (Non-chordata) and General Organization of Kingdom Animalia (Chordata) respectively. The change was accepted by the department members.
6. The syllabus of the two Open Elective (OE) courses: OE1 – Nutrition & Public Health and OE 2 – Butterfly gardening was discussed. The members appreciated the syllabi as interesting. They also gave various suggestions for reference books and resource persons to be approached for further value addition. It was recommended that field visits could be organized pertaining to the courses. Dr. V. Somani suggested that community health workers could be invited as guest speakers in case field visits were not possible to health centres as in the case of OE Course – Nutrition and Public Health.
7. The syllabi of the two Value Education courses (VEC) to be offered by the department, namely VEC 1 - Elements of Ecology and VEC 2 - UN Sustainable Development Goals, were discussed. Dr. B. B. Nath suggested that in VEC , study of biospheres could be included in addition to national parks and sanctuaries. Ms. Juili Mirgule informed that NITI Ayog also publishes data about implementation of SDGs in the Indian context.

8. Dr. R. D'Souza informed that the college is waiting for further clarification from the University of Mumbai regarding courses under Indian Knowledge System. However, the department has kept ready the syllabus of IKS course titled, 'Animal Husbandry in Ancient India.' The syllabus was ratified by the BoS members.
9. All the members of the committee, thus unanimously approved the FYBSc syllabus for the Sem I of 2023-2024 and the resolution that effect was passed.
10. Dr. R. D'Souza explained that the details of assessment for Sem I has not been finalized yet. She informed that as soon as the assessment modality is finalized, it will be accordingly communicated to the members.
11. Approval of Dr. R. D'Souza and Ms. Sandhya Kadiru for being on the panel of paper setters and examiners for theory as well as practical examination of Semester I and Semester III of the academic year 2023-2024 was proposed by Dr. B. B. Nath and seconded by Dr. P. Sinkar.
12. Dr. R. D'Souza requested the members to authorize the chairperson, BOS to modify/tweak the syllabus (if needed) as per the revised (if at all) NEP norms as adapted by the college. The resolution to this effect was thus passed.
13. The meeting ended with Dr. Roshan D'Souza thanking all the members and was joined by Ms. Sandhya Kadiru for the same.



Dr. Roshan D'Souza  
Chairperson, BoS  
Head & Associate Professor,  
Zoology Department,  
Sophia College (Autonomous), Mumbai

## RESOLUTIONS PASSED

The Board of Studies in Zoology of Sophia College (Autonomous) passed the following resolutions in the online meeting held on 3<sup>rd</sup> June, 2023:

1. The minutes of the meeting held on 19th October, 2022 have been approved.
2. The syllabus of SYBSc Zoology and Ph.D. Course work was approved with no changes in the existing syllabus.
3. The new examination scheme of 60-40 pattern was accepted by the BoS
4. The syllabus of FYBSc – Semester I under NEP guidelines for the minor course was approved.
5. The syllabi of the Open Elective, Value Education and Indian knowledge System Courses was approved.
6. The panel of paper setters and examiners – Theory and Practicals has been approved.
7. The Board members authorized the Chairperson, BoS to make necessary changes (if needed) as per the revised (if at all) NEP norms as adapted by the college.

Members present:

Dr. Roshan D'Souza – Chairperson, BoS

Ms. Sandhya Kadiru - Senior Faculty Member

Dr. Vaishali Somani – Vice-chancellor's Nominee

Prof. Dr. B. B. Nath - Subject Expert 1- (Non-parent University)

Prof. Peeyush Pahade - Subject Expert 2- (Non-parent University)

Ms. Juili Mirigule - The Postgraduate Meritorious Alumnus

Dr. Pushpa Sinkar - Subject Expert (other faculty member)



Dr. Roshan D'Souza  
Chairperson, BoS  
Head & Associate Professor,  
Zoology Department,  
Sophia College (Autonomous), Mumbai