Draft of Minutes of Zoology BoS Meeting held on 14thOctober 2023

Online Meeting ID: 450 426 5958 held on Zoom platform

- 1. The meeting was chaired by Dr. Roshan D'Souza, Head of Zoology and Chairperson of BoS. The members present were Dr. Vaishali Somani, Dr. B. B. Nath, Dr. Aldon Fernandes, Ms. Juili Mirgule and Ms. Sandhya Kadiru.
- 2. The agenda for the meeting was as follows:
- a. Welcome note by the Chairperson of BoS
- b. Approving the finalized minutes of the meeting held on 3rd June, 2023
- c. Overview of SYBSc Syllabus
- d. Overview of Ph. D. Course Work Syllabus
- e. SYBSc Examination scheme and approval of the same.
- f. Discussion of FYBSc Semester II Zoology revised syllabus as per NEP to be implemented in the academic year 2023-2024
- g. FYBSc Examination scheme and approval of the same.
- h. Discussion of the other courses offered by the department: Open Elective, Indian Knowledge System and Value Education Courses
- i. Approval of Panel of paper setters and examiners for FY and SYBSc theory and practical examinations
- j. Any other matter with the permission of the Chair
- 3. Dr. R. D'Souza welcomed all the members. She said that Dr. Peeyush Pahade has informed that he will not be able attend the meeting due to urgent work. She congratulated Dr. Vaishali Somani as M.D College has successfully completed their NAAC cycle.
- 4. The minutes of the last meeting held on 03-06-2023 were discussed. All the members agreed to the discussion of the minutes. She also informed about the resolutions passed during that meeting.
- 5. Dr. B. Nath proposed and Dr. Vaishali Somani seconded the minutes and thus the members unanimously passed the resolution to approve the minutes of the said meeting.
- 6. Dr. Roshan D'Souza informed that there has been no change in the syllabi of SYBSc and Ph. D. Course work. She also elaborated on the syllabus of FYBSc (Semester II) under NEP.
- 7. Dr. Roshan D'Souza explained that the non-NEP exam pattern will be 50:50 and the modality of conducting the Internal Assessment (IA) for SYBSc, which would have a written test and an assignment of 25 marks each. Students who miss their exams for genuine reason will be allowed to give additional IA.

- 8. Dr. Roshan D'Souza informed that the Zoology department will continue to offer the two Open Elective (OE) courses Nutrition and Public Health and Butterfly Gardening. She said that inviting community health workers as a part of Nutrition and Public Health course, suggested by Dr. Vaishali Somani will be done in Semester II.
- 9. Dr. Roshan D'Souza informed that the Value Education Courses (VEC), namely Elements of Ecology and UN Sustainable Development Goals were conducted and suggestions made by Dr. B.B. Nath and Ms. Juili Mirgule in the last meeting were incorporated. These VECs will be continued in the second semester as well.
- 10. The members were informed that under NEP for FYBSc, there will be Summative Assessment (SA) and Continuous Assessment (CA) will be 50:50 with a common head of passing. Attendance in both SA and CA will be mandatory. If a student fails, she will have to appear for a 100 marks ATKT exam.
- 11. It was further informed that the evaluation for common courses like OE and VEC, there will be Continuous Assessment (CA) for 50 marks with questions from higher order of Revised Bloom's Taxonomy. This will include written test for 20 marks, one assignment for 20 marks and class participation for 10 marks. The plan of CA was approved.
- 12. Dr. Roshan D'Souza informed that based on the feedback from the students, we will be going ahead with the Semester II syllabus. Some of the topics from earlier syllabi will be incorporated in to the new syllabus.
- 13. She elaborated on the Semester II FYBSc Zoology syllabus titled 'Comparative Physiology' for four credits. Suggestions made by the committee members regarding theory and practicals were incorporated.
- 14. She said that the department will be introducing a new VEC in Semester II Environmental Science for two credits. The syllabus of the same was discussed. Dr. Aldon Fernandes recommended to include microplastics in the solid waste pollution. The basket of OE and VEC courses offered in Semester I will also be continued except for IKS.
- 15. Approval of the panel of the paper setters and examiners for theory as well as practical examination was proposed by Dr. B.B Nath and seconded by Dr. Vaishali Somani.
- 16. Dr. Roshan D'Souza informed that the Principal Dr. Anagha Tendulkar Patil has directed all the Boards of Studies, as per NAAC guidelines, will have to have

- signatures of the all the members for the minutes passed of the previous online meetings. The committee agreed to do so.
- 17. 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 14th October, 2023:

- 1. The minutes of the meeting held on June 03, 2023 were 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 implemented for NEP was accepted by the BoS
- 4. The syllabus of FYBSc Semester II under NEP guidelines for the minor course and VEC course Environmental Science was approved.
- 5. The syllabi of the Open Elective, Value Education Courses given in Semester I were approved to be continued in Semester II
- 6. The panel of paper setters and examiners Theory and Practicals was 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)

Ms. Juili Mirgule - 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