

Minutes of Board of Studies (BoS) in Zoology held on March 24, 2025

Agenda:

1. Ratification of M.Sc. and B.Sc. Syllabus
2. Discussion on Teacher-Specific Content
3. Selection of MDC and Electives
4. Any other matter with the permission of the Chair

Members Present:

1. Leena Joseph, Morning Star College, Angamaly
2. Dr. Zeena K.V., SNGS College, Pattambi
3. Ms Rima Joseph
4. Dr. Elizabeth V. Mathew
5. Dr. Revathy V.S.
6. Dr. Nila Devi K.N.
7. Dr. Dhanush B. Danes
8. Dr. Ann Mary Jacob

The meeting started at 11:30AM at research lab, Department of Zoology. Chairperson and HoD Ms. Rima Joseph introduced faculty members to BoS members present. Ms. Leena Joseph and Dr. Zeena K.V. reviewed BSc and MSc syllabus. Minor changes were made to the MSc syllabus, which were ratified after thorough scrutiny. No changes were made in BSc syllabus.

The BoS reviewed the teacher-specific content and approved it. Ms. Rima Joseph emphasized the importance of the MDC course. The MDC courses selected for Semester 1: Ornamental Fish Farming and Aquarium Keeping and Semester 2: Pet Care Management were approved in the meeting. Concerns were raised regarding the reduction of practical hours if student admission numbers are low and its potential effect on teaching posts in the future, leading to the decision to introduce MDC course from the next academic year onwards.

Dr. Zeena suggested introducing bridge courses to attract more students. Ms. Leena proposed the implementation of signature courses. Dr. Elizabeth highlighted the need to ensure that MDC hour allotment does not clash with the general timetable. Dr. Nila suggested incorporating standard microbiology practical at the MSc level. Dr. Dhanush read out the elective courses selected, which were recorded in the Department Staff Council minutes book:

- **Semester 3:** Ethology
- **Semester 4:** Health, Nutrition, and Wellness
- **Semester 5:** Wildlife
- **Semester 6:** Zoogeography and Evolutionary Biology
- **Semester 7:** Economic Entomology, Livestock, Aqua Farming
- **Semester 8:** Pandemic Science, Bioinformatics, Developmental Biology (option of either a project or three papers)

Courses for Semesters 7 and 8 require further clarification at the university level. Dr. Revathy suggested studying Developmental Biology in the 8th semester, as it has greater relevance at the PG level.

The meeting approved MDC and elective courses. The BoS committee selected Dr. Ann Mary Jacob as member secretary for BoS meetings. The meeting ended by 1:15 PM.

Minutes Prepared by: Dr. Ann Mary Jacob

Minutes Approved by: Ms. Rima Joseph