

B. N. BANDODKAR COLLEGE OF SCIENCE AUTONOMOUS

Minutes of the Meeting Board of Studies Department of Microbiology

Date: 27th April 2021 Time: 3 pm Online Platform: Google Meet Attendees: 10

Details of the attendees:

Sr. No.	Name	Capacity	Affiliation
1.	Dr. Kalpita Mulye	Chairperson	In-Charge, Department of Microbiology, BNB
2.	Dr. Anushree Lokur	Expert Nominated by Vice Chancellor	I/C Principal & HOD, Ramnarain Ruia Autonomous College
3.	Dr. Abhishek Mule	Representative from Industry	In-Field Application Scientist, Eppendorf India Ltd.
4.	Dr. Jayashree Pawar	Member	Coordinator, Department of Biotechnology, BNBCS
5.	Ms. Sayali Daptardar	Member	Assistant professor, Department of Microbiology, BNBCS
6.	Ms. Zahera Momin	Member	Assistant professor, Department of Microbiology, BNBCS
7.	Ms. Purvi Shah	Member	Assistant professor, Department of Biotechnology, BNBCS
8.	Dr. Ashwini Tilak	Member	Assistant professor, Department of Biotechnology, BNBCS
9.	Ms. Judith Talkar	Member	Assistant professor, Department of Biotechnology, BNBCS
10.	Mr. Yash Deshpande	Post graduate meritorious alumnus	M.Sc. (BHU); Pursuing Ph. D at IIT

- 1. **Chairperson:** Dr. Kalpita Mulye, Head, Department of Microbiology, presided over the meeting.
- 2. **Welcome:** The Chairman introduced and welcomed all the members of the Board of Studies of Department of Microbiology constituted as per the UGC guidelines for Autonomous colleges, Uniform Statue No.158 (Statues framed under Section 72(10) of the Maharashtra

- Public Universities Act, 2016) and Govt. of Maharashtra, Higher and Technical Education Department Notification of 14th Jan 2019 and thanked them for their kind acceptance.
- 3. **Introduction of the Department:** Dr. Kalpita Mulye gave a brief introduction of the department to the esteemed members of the BOS, through a power-point presentation, showcasing the origin, growth and achievements of the faculty & Students of the department in academic, research and extracurricular activities.
- 4. **Nomination of the two subject experts from outside parent university for the Board of Studies:** The names of Dr. Annama Anil, Associate Professor, ICT, Mumbai and Dr. Lolly Jain, Vice Principal, Somaiya, Vidyavihar were proposed as subject experts for BOS.

It was **Resolved** that the names proposed by the head of the department as subject experts from outside parent university were unanimously accepted. A google form link was posted in the chat box of the meet to get an acceptance for the names by all members for official records.

- 5. **Proposal of the Syllabus & Examination pattern:** Dr. Kalpita Mulye then explained perceived limitations of the current syllabus First year bachelor's course of microbiology and acquainted the members with the proposed changes for acceptance; keeping in mind the desired outcome. She also threw light upon the proposed 60:40 pattern of examination to cater the needs of individual students by giving them freedom of choice through internal examination.
- 6. **Suggestions from the Experts:** The session was then open for suggestions and comments from the experts. Before giving suggestions, Dr. Anushree Lokur requested everyone in the BOS introduce themselves by keeping their videos on so that the online meet was more lively. Dr. Anushree Lokur and Dr. Abhishek Mule appreciated the efforts taken by the team in restructuring the syllabus. However, they also gave some valuable insights with respect to the upcoming autonomy and changes proposed.

The suggestions received were as follows:

By Dr. Anushree Lokur:

- a. Owing to the autonomy and upcoming implementation of National Education Policy, let the restructured syllabus give a **specific identity to the department** so that more and more students get attracted to take this course in future.
- b. Think out of the box to keep the interest of the students in the subject alive. Device a teaching method that will **make their learning interesting even when online**.
- c. Align your syllabus in such a way that there would be **focus on application** of it in the last semester
- d. Think about slow learners too while making any changes.
- e. It is important that we have all the **systems set well before the implementation** of the syllabus.
- f. Include online mode of examination in case the situation demands.

By Dr. Abhishek Mule:

- a. The proposed syllabus is quite inclusive for all and the idea of including foldscope is really good.
- b. The focus on the important concept of **anaerobic bacteriology** was included in the syllabus.
- c. It is important that teachers **monitor the contribution of each student in the group project** as and when given to the group of students.

Sir also provided assurance to give guidance about what the industry really looks for in a candidate. This would surely help in restructuring of the syllabus of higher standards in future.

By Mr. Yash Deshpande

Alumni representative Mr. Yash Deshpande agreed to the proposed changes in the syllabus.

It was **resolved** that all the valuable suggestions given by the experts will be implemented in the syllabus and also that the examination can be taken online if the situation demands.

7. **Vote of thanks:** The meeting concluded with a vote of thanks by Dr. Jayashree Pawar.

Approved

Place: Thane

Date: 27th April 2021

Chairperson

Dr. Kalpita Mulye