Vidya Prasarak Mandal's



B. N. BANDODKAR COLLEGE OF SCIENCE AUTONOMOUS

Minutes of the Meeting Board of Studies Department of Biochemistry

Date: 27th April, 2023 Time: 2.30 pm
Online Platform: Google Meet Attendees: 09

Details of the attendees:

Sr. No.	Name	Capacity	Affiliation
1.	Ms. Sayali Daptardar	Chairperson	In-Charge, Department of Biochemistry, B N Bandodkar College of Science
2.	Dr Nupur Mehrotra	Expert Nominated by Vice Chancellor	Vice-Principal, Self-financing courses, Coordinator, Department of Biochemistry, SVKM's Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal College of Commerce and Economics
3.	Dr. Jyoti D Vora	Representative from Industry	Proprietor and CEO, Dhirang Consultants
4.	Dr. Utkarsha Manoj Lekhak	Subject Expert	Assistant Professor, Department of Biochemistry, Institute of Science
5.	Mr. Kanad Ghaisas	Post graduate meritorious alumnus	Laboratory Centralised Project Coordinator, IQVIA RDS Pvt. Ltd
6.	Ms. Pooja Kanse	Member	Assistant Professor, Department of Biochemistry, BNB
7.	Ms. Meetali Chinnkar	Member	Assistant Professor, Department of Biochemistry, BNB
8.	Ms. Shradha Pagare	Member	Assistant Professor, Department of Biochemistry, BNB

1. Leave of Absence: Leave of absence was granted by Chairperson to the subject expert Dr. Murlikrishna Chilakapati, Scientific Officer G, ACTREC. Prior to the meeting, it was agreed upon through telephonic conversation that his suggestions will be given through mail later.

- **2. Chairperson:** Ms. Sayali Daptardar, Head, Department of Biochemistry, presided over the meeting.
- **3. Welcome:** The Chairperson introduced and welcomed all the members of the Board of Studies of Department of Biochemistry 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.
- **4. Introductory address:** Ms. Sayali Daptardar informed esteemed members of the BOS about addition of a new member to the BOS. Ms. Shradha Pagare, Assistant Professor, gave her formal introduction to all the members. Since the meeting was held at the end of the academic year, the growth and achievements of the faculty & Students of the department in academic, research and extracurricular activities during the academic year 2022-23 were also presented through a power-point presentation.
- 5. Proposal of the Syllabus & Examination pattern: Ms. Sayali Daptardar then highlighted the lacunae perceived in the existing Third year bachelor's course of biochemistry and acquainted the members with the proposed changes for acceptance; keeping in mind the desired outcome and continuity of the syllabus in connection to the Second-year syllabus designed in earlier academic year. The 60:40 pattern of examination was continued to be followed 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. All the members appreciated the efforts taken by the team in restructuring the syllabus. However, they also gave valuable insights with respect to the changes proposed. The suggestions received were as follows:

Dr. Nupur Mehrotra:

- a. In paper 503, unit I should only be replication in prokaryotes and it can either not have or have only the introduction to replication in eukaryotes.
- b. The second unit of the paper 503, should be Transcription and Translation in prokaryotes with no changes in the current university syllabus.

Dr. Jyoti D Vora:

Shared similar views on most of the topics as Dr Nupur Mehrotra, agreeing to the point that paper 503 should be same as given in the current university syllabus. Transcription and translation in prokaryotes should be enough for undergraduate level and if needed, an introduction to Eukaryotic Transcription and translation can be included.

Dr. Utkarsha Lekhak:

Seconded to all the suggestions given by other BOS members

By Kanad Ghaisas:

Suggested to give hands-on experience for all the practical sessions that were conducted online during pandemic.

It was resolved that all the valuable suggestions given by the experts will be implemented in the syllabus.

7. Vote of thanks: The meeting concluded with vote of thanks.

Approved

Place: Thane Chairperson

Date: 27th April, 2023 Ms. Sayali Daptardar



