

Shree Manibhai Virani & Smt. Navalben Virani Science College, Rajkot
(Autonomous)
Affiliated to Saurashtra University, Rajkot

BOARD OF STUDIES – BIOCHEMISTRY

Details of Meeting:

Mode of Meeting	Online and Offline
Date	29 th April, 2022
Time	11:00 Am
Platform	Google Meet
Venue and Link Details with ID, Password etc	Time: 11:00 to 12:00 PM Link for online meeting : To join the video meeting, click this link: meet.google.com/moo-vbvd-dzr
Venue for off-line meeting	To join by phone instead, dial (US) +1 234-805-1336 and enter this PIN: 447 937 582# Biochemistry Department, Shree M. & N. Virani Science College, Rajkot

AGENDA

1. Introductory remarks by Chairperson
 - Confirmation of MoM & ATR of previous BoS held on 18/12/2021
 - Departmental activities and updates
2. Scheme of Learning and Evaluation for 3rd Sem. of B.Sc. Biochemistry program
3. Syllabi of all theory & practical courses of Sem.-III of B.Sc. Biochemistry program
4. Syllabi & evaluation norms of Part-III : **Skill Enhancement Course (SEC) Co-Curricular Courses (CoC)** offered by the department
5. Question paper pattern for all theory & practical courses of Sem.-III of B.Sc. Biochemistry program
6. List of paper setters and examiners for all theory & practical courses of Sem III B.Sc. Biochemistry program
7. Any other agenda with permission of the Chair

BoS Members

S.No.	Name	Membership	Present/Absent
1.	Dr. S. J. Shah	Head of Department, Chairperson	Present
2.	Prof Vrunda Thaker	Subject Expert, VC-Nominee	
3.	Prof. Shalini Rajkumar	Subject Expert, AC Nominee	
4.	Prof . Pushpa Robin	Subject Expert, AC Nominee	Present
5.	Dr Jitendra Wagh	Industry Representative	Present
6.	Dr. P. G. Bhandari	Member Secretary	Present
7.	Dr. Dipak V. Parmar	Faculty member	Present
8.	Dr. Mayur P. Parmar	Faculty member	Present
9.	Mrs Khushboo Mehta	Faculty member	Present
10.	Dr Krishna Joshi	Alumni Representative	Present

Minutes of Meeting:

The Board of Studies in Biochemistry met as indicated above and discussed on the afore mentioned Agenda. Chairman appreciated services of Ms Heema Kotak who resigned from institute and BoS as she shifted to Canada. Ms Heema Kotak showed willingness to help institute in curriculum development and online guest talks in her field of expertise.

Sharing the expertise of all the members and with very proactive inputs, the members unanimously resolved the following:

1. All members approved MoM of BoS meeting held on 18th December, 2021.

Dr Shah briefed all the members with various initiatives taken by institute and faculty members for effective adoption of OBE and NEP 2020. Semester I students were having difficulty in coping up with various activities as they had no classroom teaching since last two years due to pandemic. With effective mentoring and efforts of all members not only there was marked change in their results but also in their everyday sincerity and work.

2. The Scheme of Learning & Evaluation for 3rd Semester of the following programme of the Department were **discussed & framed**.

● B.Sc Biochemistry (**Enclosure-I**)

Discussions:

- In Semester III, Course code and titles of Advanced and Applied courses finalized.

The above will be effective for students admitted from **AY 2021-22 & onwards**

3. The Syllabi for the courses of the below stated programmes of the Department were **discussed & framed**.

a. 3rd Semester for B.Sc Biochemistry - (**Enclosure -II**)

Discussions:

- Theory courses Protein Biochemistry, Enzymology and Analytical Biochemistry, syllabus is modified 20% & more in terms of content.

- Change in Nomenclature of following courses:

- Biochemistry Practical –II changed to Enzymology and Bioanalytical Practical.

The detailed syllabi in the new format for adoption of OBE indicating course outcomes with K levels, pedagogical & assessment tools as appended

The above will be effective for students admitted from **AY 2021-22 & onwards**.

4. Syllabi & evaluation norms of Part-III : **Skill Enhancement Course (SEC) Cocurricular Courses (CoC)** offered by the department

The particulars are as follows

S. No.	Course	Credits	Duration	Semester
1	Medical Laboratory Technology	1	120 Hours	III- IV

The detailed syllabi in the new format for adoption of OBE indicating course outcomes with K levels, pedagogical & assessment tools as appended **(Enclosure-III)**

The above will be effective for students admitted from **AY 2021-22** & onwards

5. Question paper pattern for all theory & practical courses of 3rd semester were discussed and finalized as indicated in **(Enclosure – IV)**
6. List of Paper Setter and Examiner for all theory & practical courses of 3rd semester were discussed and finalized as indicated in **(Enclosure – V)**
7. In the end Dr Mayur Parmar, Coordinator SSIP 2.0 and Innovation club briefed members about various activities undertaken by institute under SSIP and Innovation club, to develop ecosystem for innovation and entrepreneurship. Seven projects made by students of Innovation club using Amrut Navsarjan software were submitted for District level competition organized by Commissioner of Higher Education, GoG. All members applauded the initiatives taken by institute for effective implementation of NEP 2020.

The meeting was adjourned with Vote of Thanks from Chairperson.

Sr. No.	Name	Membership	Signature/Presence
1.	Dr. S. J. Shah	Head of Department, Chairperson	
2.	Prof Vrunda Thaker	Subject Expert, VC- Nominee	Absent
3.	Prof. Shalini Rajkumar	Subject Expert, AC Nominee	Leave of Absence
4.	Prof . Pushpa Robin	Subject Expert, AC Nominee	
5.	Dr Jitendra Wagh	Industry Representative	
6.	Dr. P. G. Bhandari	Member Secretary	
7.	Dr. Dipak V. Parmar	Faculty member	
8.	Dr.Mayur P. Parmar	Faculty member	
9.	Mrs Khushboo Mehta	Faculty member	

10.	Dr Krishna Joshi	Alumni Representative	
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