

RAMNARAIN RUIA AUTONOMOUS COLLEGE, MUMBAI-19

Minutes of the meeting of the eBOS in Life Science for year 2025-2026

Date: 13-08-2025

Time: 11.00 am to 12.00 pm

Venue: Google meet and Department of Life Science staff room

Members Present:

Sr. No.	Role	Name of the Members
1	Head of Department of Life Science	Dr. Nilima Gajbhiye
2	VC Nominee	Prof (Dr) Priya Sundarrajan
3	Subject Expert	Dr. Vikrant. M. Bhor
4	Industry Representative	Ms. Prachita Sanjay Mhatre
5	Post Graduate Alumnus	Dr. Pratik Dhavan
6	Teaching faculty, Department of Life Science	Dr. Kanchan Chitnis
7	Teaching faculty, Department of Life Science	Mr. Ranjitsing Bayas
8	Teaching faculty, Department of Life Science	Dr. Kruti Dave
9	Teaching faculty, Department of Life Science	Ms. Simone Vaz

Agenda Item No. 1: To confirm the past BoS meeting minutes.

DISCUSSED THAT

- The third year TYBSc syllabus, which was emailed to everyone in advance, was passed in the previous BOS meetings.
- The courses (DSC, DSE, VSC, OJT, etc) were explained to the new members.

RESOLVED THAT

The meeting minutes were confirmed by the members.

Agenda Item No. 2: To discuss the certificate courses that the department is planning to start.

DISCUSSED THAT

- The 2 credit TYBSc OJT course on “Regulatory Compliance in Life Science Industries” will be offered as a certificate course to non-life science students.
- Dr. Priya suggested that it should be kept open to all subjects including chemistry as it has broad applicability. It should be open to students of other colleges as well if they require 2 credits.
- Dr. Priya and Dr. Vikrant also suggested involving alumni or experts from industry to teach parts of the course to give it more value.

RESOLVED THAT

The above certificate course was approved by the members.

Agenda Item No. 3: To discuss the future course of department curriculum.

DISCUSSED THAT

- Fourth year syllabus credit outline was shown to the BOS members and was explained.
- Dr. Priya asked about the eligibility for BSc fourth year by Research and if the college has put forth guidelines for the same. She also suggested that RP for 8 credits is too much for students. It can be reduced to 6 while DSC can be increased to 12.
- Dr. Vikrant clarified the OJT component and the duration of the internship.
- Dr. Vikrant and Dr. Priya discussed what would be the scenario after the fourth year BSc is implemented — if fees for the fourth year would be aided or unaided, what would be the scope of students who complete the fourth year, and the fate of the MSc program.

RESOLVED THAT

- The BOS members hoped for more clarity by the next BOS meeting.

Agenda Item No. 4: Any other matter with the permission of the chair.

DISCUSSED THAT

NA

RESOLVED THAT

NA

Meeting screenshot:



Nilima Gajbhiye
13/8/25

Dr. Nilima Gajbhiye
Associate Professor and Head,
Department of Life Science



Anushree Lokur

Prof. (Dr.) Anushree Lokur
Principal,
Ramnarain Ruia Autonomous College
Principal
Ramnarain Ruia Autonomous College
Matunga, Mumbai - 400 019.

RAMNARAIN RUIA AUTONOMOUS COLLEGE, MUMBAI-19

Minutes of the meeting of the eBOS in Life Science for year 2025-2026

Date: 14-03-2026

Time: 02.00 pm to 03.00 pm

Venue: Google meet and Boardroom (Hybrid mode)

Members Present:

Sr. No.	Role	Name of the Members
1	Head of Department of Life Science	Prof (Dr) Nilima Gajbhiye
2	VC Nominee	Prof (Dr) Priya Sundarrajan
3	Subject Expert	Dr. Vikrant. M. Bhor
4	Subject Expert	Prof (Dr) Tejashree V. Shanbhag
5	Industry Representative	Ms. Prachita Sanjay Mhatre
6	Teaching faculty, Department of Life Science	Prof (Dr) Kanchan Chitnis
7	Teaching faculty, Department of Life Science	Mr. Ranjitsing Bayas
8	Teaching faculty, Department of Life Science	Dr. Kruti Dave
9	Teaching faculty, Department of Life Science	Ms. Simone Vaz

Agenda Item No. 1: To confirm the past BoS meeting minutes.

DISCUSSED THAT

- The past BoS meeting minutes were shown to the members.

RESOLVED THAT

The meeting minutes were confirmed by the members.

Agenda Item No. 2: To discuss and approve the changes in syllabus for First year UG and PG programs as a part of NEP 2.0 (second phase of implementation of NEP-2020).

DISCUSSED THAT

- The changes in practicals for FYBSc were shown to the members and the justification was explained.

RESOLVED THAT

The changes in syllabus for First year UG and PG programs were approved by the members.

Agenda Item No. 3: To discuss and approve the modalities of assessment for the syllabus mentioned in point 2

DISCUSSED THAT

- The modalities of assessment for First year UG and PG programs were shown to the members.

RESOLVED THAT

The modalities of assessment for First year UG and PG programs were approved by the members.

Agenda Item No. 4: To discuss and approve the introduction of syllabus of Fourth year UG Honors/ Research program

DISCUSSED THAT

- Prof. Dr. Priya Sundarrajan enquired regarding the number of students needed minimum for 4th Year BSc by Research. Prof. Dr. Nilima Gajbhiye informed that 5 students minimum are needed for admissions to 4th Year BSc by Research.
- Dr. Vikrant Bhoir further enquired whether our own students can opt for BSc by Research. Prof. Dr. Nilima Gajbhiye informed that lateral entries are allowed with students having minimum criteria of 7.5 CGPA.
- Prof. Dr. Priya Sundarrajan suggested that DSC core Paper III RPSLScO503 Bioanalytical techniques and IPR can be given as elective and can be interchanged with current elective paper of RPSELScO506 Environmental Sciences, Biodiversity & Evolution where students can learn the techniques offered as skills which can be job oriented. Prof. Dr. Nilima Gajbhiye informed

that DSC core Paper III RPSLScO503 Bioanalytical techniques and IPR is common paper for Botany and Zoology departments so we can't change it as elective paper.

- Dr. Vikrant Bhoir further enquired whether OJT is going to be conducted in college and the Research projects are going to be also conducted in college campus. Dr. Nilima said yes research projects are conducted in the college campus and for OJT students will be going to different places. Prof. Dr. Priya Sundarrajan informed that the PhD guides can be the PI of these students who have to do research projects. And OJT is where students will be going to respective places outside. She also mentioned that these points were given in the NEP guidelines. Also sir enquired about the concurrent conduction of 4th Year BSc Honors and MSc I. Prof. Dr. Nilima Gajbhiye informed that yes these students will be attending classes and practicals together. She said that BSc honours students will have to opt for 2nd Yr MSc II or they can apply abroad for further studies while BSc by research students can directly opt for PhD. Prof. Dr. Priya Sundarrajan confirmed it.

RESOLVED THAT

The syllabus of the Fourth year UG Honors/ Research program was approved by the members.

Agenda Item No. 5: To discuss and approve the modalities of assessment for the syllabus mentioned in point 4

DISCUSSED THAT

- The modalities of assessment for the syllabus of the Fourth year UG Honors/ Research program were shown to the members.

RESOLVED THAT

The modalities of assessment for the syllabus of the Fourth year UG Honors/ Research program was approved by the members.

Agenda Item No. 6: To discuss and approve the syllabus for certificate courses that can be included in the basket of GE/OE at SY level in Sem IV (including the modalities of assessment for the award of credits therein)

DISCUSSED THAT

- The syllabus and modalities of the GE course "Bioentrepreneurship and Design Thinking" was shown to the BOS members, which was well received.
- Dr. Vikrant Bhoir sir enquired whether any outside faculty would be coming to teach this. Prof. Dr. Nilima Gajbhiye informed all that our own faculty would be conducting this course.
- Dr. Vikrant Bhoir sir also enquired about who all can opt for this course. Prof. Dr. Nilima Gajbhiye answered that the course was open to science students only. Prof. Dr. Priya Sundarrajan suggested that Dr. Vikrant Bhoir sir can take guest lectures on bioethics as he is an expert in that

field. However the topic in the course is business ethics and not bioethics so it would not be relevant.

RESOLVED THAT

The syllabus for certificate courses that can be included in the basket of GE/OE at SY level in Sem IV was approved by the members.

Agenda Item No. 7: To discuss and approve the syllabus for certificate courses that the Department wants to introduce.

DISCUSSED THAT

- Prof. Dr. Priya Sundarrajan enquired whether a student opting for this course will get any other extra credits for this. If students wanted to avail credits for some other course is it applicable. Prof. Dr. Nilima Gajbhiye answered that it will not be applicable because GE/OE courses are given credits. The certificate courses once approved by the college are offered by Ruia professional Development Centre of the College so students will get a certificate of completion but will not receive any extra credits for that.

RESOLVED THAT

The syllabus for certificate courses that the Department wants to introduce was approved by the members.

Agenda Item No. 8: To discuss the removal of the entrance test for Fourth year BSc and MSc admissions.

DISCUSSED THAT

- Prof. Dr. Priya Sundarrajan and Prof. Dr. Tejashree Shanbhag supported the idea of removal of the entrance test as it affects the number of admissions for MSc. Even Dr. Vikrant Bhoir supported the idea of just considering the sem 5 TYBSc marks for the admissions rather than the 50% division of marks for TYBSc and entrance as an average.

RESOLVED THAT

The removal of the entrance test for Fourth year BSc and MSc admissions was supported by the members.

Meeting screenshot and photo:



*Shankar A
4/13/26*

Prof. (Dr.) Nilima Gajbhiye
Professor and Head,
Department of Life Science



Anushree Lokur

Prof. (Dr.) Anushree Lokur
Principal,
Ramnarain Ruia Autonomous College
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