



**Minutes of Meeting
Board of Studies (BoS)**

Faculty of Basic and Applied Science

School of Basic and Applied Science (SOBAS)

2019-20

RNB Global University
RNB Global City, Ganganagar Road,
Bikaner, Rajasthan 334601



४. Notice

Date	22-04-2019	No.	DOC201904220006
Subject	Meeting of the Board of Studies for the Department of Biotechnology		

A meeting of the Board of Studies for the Department of Biotechnology will be held on **Tuesday 30th April 2019 at 2:00 PM** Academic Block in Room No.108 to discuss **the following Agenda items:**

Item No. 1: To discuss syllabus of B.Sc. (Biotech) if any change required

Item No. 2: Finalization of Syllabus for upcoming Odd Semester

Item No. 3: To discuss M.Sc. Biotech syllabus

Item No. 4: To recommend the names of paper setters and External Examiners for Practicals

Item No. 5: Suggestions for the industrial tie ups

Item No. 6: To suggest the Guest Lectures, workshops seminars etc.

Item No. 7: Use of new technologies and webinars in teaching





Circular

Date	30-04-2019	No.	DOC201904300001
Subject	Minutes of Meeting of the BOS for the Department of Biotechnology		

A MEETING OF THE BOARD OF STUDIES OF THE SCHOOL OF BASIC & APPLIED SCIENCES FOR BIOTECHNOLOGY WAS HELD IN ROOM NO. 108 ACADEMIC BLOCK, RNB GLOBAL UNIVERSITY, RNB GLOBAL CITY, GANGANAGAR ROAD, BIKANER (RAJASTHAN) ON TUESDAY 30th APRIL 2019 AT 2:00 PM

BOS members for Biotechnology are as follows:

S.No.	Faculty Member	Designation
1.	Dr. Kumud Sarin	Convener
2	Dr.Dipali Gupta	Member
3	Mr.Sanjay Gupta	Member

A meeting of the Board of Studies for the School of Basic & Applied Sciences for Biotech was held on 30th April 2019 in Academic Block Room Number 108 at 03.00 PM to prepare and finalize the syllabi for B.Sc. with Biotechnology courses.

At the outset Prof. (Dr.) Kumud Sarin welcomed the members, highlighted the learning objectives and emphasized on the relevance of the course contents being presented before the Board.

The Board took up the agenda for discussion:

Item No. 1: To discuss syllabus of B.Sc. (Biotech) if any change required

Detailed program scheme of B.Sc. (Biotech) was discussed by the Chair among the members. The members suggested the change in the subjects for the B.Sc. Biotech 18-21 in III Sem as Physiology and Biochemistry was added. Accordingly, the subjects of the Zoology would be added for subsequent semesters of same batch. The revised syllabus was discussed and recommended by the members and put forward for approval by Academic Council.

Item No. 2: Finalization of Syllabus for upcoming 1st Semester

The updated syllabus for B.Sc. Biotechnology was tabled by Dr. Kumud Sarin. Papers from Botany were suggested and incorporated from 2019 onwards. The Board took note of it and recommended for approval by Academic Council.



Item No. 3: To discuss M.Sc. Biotech syllabus

The board discussed that Syllabus of M.Sc. Biotech must incorporate course curriculum that covers CSIR-UGC NET, ICMR, DBT syllabus. The committee observed that the syllabus covers all the subdisciplines of Biotechnology.

Item No. 4: To recommend the names of paper setters and External Examiners for Practicals

The Board recommended the panel of examiners for the Department of Biotechnology. The names were also suggested for the practical examinations.

Item No. 5: Suggestions for the industrial tie ups

It was discussed that expert lectures from Industries should be incorporated in the curriculum of M.Sc. Chemistry.

Item No. 6: To suggest the Guest Lectures, workshops seminars etc.

Guest lectures should be arranged from experts of DBT labs, IIT etc.

Item No.7: Use of new technologies and webinars in teaching

New technologies included for lectures and classes should be more interactive.

The meeting came to an end with a vote of thanks to the Chair.



Annexure

List of New Courses to be introduced in this Session

B.Sc (Biotech) I (2019-22)	13003300	Biodiversity (Microbes, Algae, Fungi and Archegoniate)
B.Sc (Biotech) I (2019-22)	13003400	Biodiversity (Microbes, Algae, Fungi and Archegoniate) Lab
B.Sc (Biotech) II (2019-22)	13007300	Plant Anatomy and Embryology
B.Sc (Biotech) II (2019-22)	13007400	Plant Anatomy and Embryology Lab
B.Sc (Biotech) V (2017-20)	13012200	Summer Internship or Summer Project
B.Sc (Biotech) V (2017-20)	13012100	Biological Databases and their Management
B.Sc (Biotech) V (2017-20)	13010000	Application of IT Skills in Sciences
B.Sc (Biotech) V (2017-20)	13010100	Application of IT Skills in Sciences Lab
B.Sc (Biotech) V (2017-20)	13011900	Bioinformatics (DSE I)
B.Sc (Biotech) V (2017-20)	13012000	Bioinformatics Lab (DSE I)
B.Sc (Biotech) VI (2017-20)	13015400	Genomics and Proteomics (DSE II)
B.Sc (Biotech) VI (2017-20)	13015500	Genomics and Proteomics Lab (DSE II)

