

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

BOARD OF STUDIES – MICROBIOLOGY

Date: 10.09.2016

Time: 12.00 noon

Venue: Reference section, AITS Library

MINUTES OF THE MEETING

AGENDA:

- 1. Syllabi for 3rd and 4th Semesters courses for**
 - 1.1 B.Sc. Microbiology
 - 1.2 B.Voc. – MLMDT
 - 1.3 B.Sc. – M.Sc Integrated Microbiology

- 2. Syllabi for 3rd and 4th Semesters courses for**
 - 2.1 M.Sc. Microbiology

- 3. Evaluation norms for Specific courses, other than common**
 - 3.1 For M.Sc. Microbiology
 - 3.1.1 Career Skill Development - II
 - 3.1.2 Educational Tour

- 4. Syllabi for Generic Elective Courses to be offered by the Department (Part – II)**
 - 4.1 Microbes in Human welfare
 - 4.2 IPR, Copyright and Trademark

- 5. Syllabi and Evaluation norms for Part – III courses:**
 - 5.1 SEC – II – Co-Curricular courses
 - 5.1.1 Biofertilizer
 - 5.1.2 Environmental Auditing and Monitoring

- 6. Syllabi Norms for Part – III courses:**
 - 6.1 SEC – III – Value Added Courses
 - 6.1.1 Mushroom Cultivation
 - 6.1.2 Vermicomposting

- 7 Introduction of M.Phil programme in Microbiology**
- 8 Eligibility Norms and Criteria for recruitment of faculty**
- 9 Any other agenda with permission of Chair**

BoS Members:

S.No.	Name	Designation	Present/Absent
1.	Dr. Neepa Pandhi	Head of Department, Chairperson	Present
2.	Dr. Shreyas Bhatt	Subject Expert, VC Nominee	Present
3.	Dr. Mehul Dave	Subject expert, AC Nominee	Absent on leave
4.	(Dr.) Kunal Upadhyay	Subject expert, AC Nominee	Absent on leave
5.	Dr. Madhavi Joshi-Bagtharia	Industry Representative	Absent
6.	Dr. Vasant Jadeja	Faculty Member	Absent
7.	Dr. Archana Rana	Faculty Member	Present
8.	(Dr.) Minaxi Parmar	Faculty Member	Present
9.	Dr. Bhavtosh Kikani	Faculty Member	Present
10.	(Dr.) Lt. Hemangi Bhatt	Faculty Member	Present
11.	Dr. Dharmesh Adhyaru	Faculty Member	Absent
12.	Dr. Nilkanth Faldu	Faculty Member	Present
13.	Dr. Rajesh Patel	Meritorious PG Alumni	Absent
14.	Dr. Rushit Shukla	Faculty Member	Present
15.	Dr. Akhilesh Upgade	Faculty Member	Absent
16.	Dr. Saptarshi Chatterjee	Faculty Member	Present
17.	Ms. Rutva Vaghasia	Faculty Member	Present
18.	Ms. Priya Mehta	Faculty Member	Present
19.	(Dr.) Sulabh Solanki	Faculty Member	Present
20.	Ms. Mansi Kotecha	Faculty Member	Present

The BoS in Microbiology met as indicated above, and discussed on the above Agenda.

All the members present in the meeting appreciated the efforts of the Institution and the Department towards innovative curriculum initiatives. Sharing their expertise with proactive inputs, they deliberated on the agenda for students admitted from AY 2016-2017 & onwards and unanimously pass the following resolutions.

Agenda-1:

The Syllabi were framed for the courses of the 3rd and 4th semesters of the following programmes.

- a) B.Sc. Microbiology - **Enclosure – I A**
- b) B.VOC – MLMDT – **Enclosure - IB**
- c) B.Sc. – M.Sc. Integrated Microbiology - **Enclosure – I C**

Be effective for the students admitted from 2016-17 and onwards

Agenda-2:

The Syllabi were framed for 3rd and 4th Semesters courses for

- a) M.Sc. Microbiology - **Enclosure – II**
- b) Be effective for the students admitted from 2016-17 and onwards

Agenda-3

Evaluation norms for Specific courses, other than common

The board discussed on the evaluation norms for the following courses and framed them.

3.1 For M.Sc Microbiology

3.1.1. Career Skill development - II

3.1.2. Educational tour

Enclosure – III

Above be effective for the students admitted from 2016-17 and onwards

Agenda-4

Syllabi for Generic Elective Courses to be offered by the Department (Part – II)

Enclosure – IV

S.No	Programme	Semester	Course code	Course Title	Credit
1	B.Sc	V	16UMBGE01	Microbes in Human welfare	2
2	B.Sc	VI	16UMBGE02	IPR, Copyright & Patenting	2

Be effective for the students admitted from 2016-17 and onwards.

Agenda-5

Syllabi and Evaluation norms for Part – III courses: SEC – II – Co-curricular courses

Enclosure- V

S.No	Name of the Course	Duration and Semester	Course code	Students opting the course in	Credit
1	Biofertilizer	1 year , Odd to Even Semester	16UMBCOC1	I & III Semesters	1
2	Environmental Auditing and monitoring	1 year , Odd to Even Semester	16UMBCOC2	I & III Semesters	1

Be effective for the students admitted from 2016-17 and onwards.

Agenda-6

Syllabi for Part – III courses: SEC – III – Value Added Courses

Enclosure – VI

S.No	Name of the Course	Duration and Semester	Students opting the course in	Credit
1	Mushroom Cultivation	40 hrs	Semester II to V	1
2	Vermicomposting	40 hrs	Semester II to V	1

Be effective for the students admitted from 2016-17 and onwards

Agenda-7

Introduction of M.Phil programme in Microbiology:

The Board unanimously suggested to make a proposal for introduction of M.Phil programme in Microbiology.

The members have authorized chair person to seek guidance from the managing trust/ G.B. and propose the same in next meeting of BOS.

Be effective for the students admitted from 2017-18 and onwards.

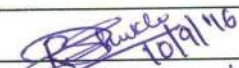
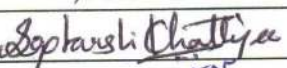
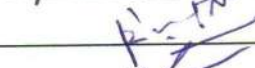

Agenda-8

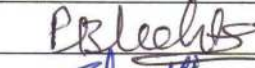
The members unanimously resolved to authorize the Chairperson of the BoS to finalize the list of paper setters and examiners of 3rd to 6th semesters of B.Sc Microbiology and B.Sc – M.Sc Integrated Microbiology as well as 3rd & 4th semesters of M.Sc Microbiology –

Enclosure – VII

S.No.	Name of Member	Signature with Date
1.	Dr. Neepta Pandhi	 10/9/16
2.	Dr. Vasant Jadeja	Absent
3.	Dr. Archana Rana	
4.	(Dr.) Minaxi Parmar	
5.	Dr. Bhavtosh Kikani	
6.	(Dr.) Lt. Hemangi Bhatt	
7.	Dr. Dharmesh Adhyaru	- kept 
8.	Dr. Nilkanth Faldu	
9.	Dr. Mehul Dave	Absent on leave
10.	(Dr.) Kunal Upadhyay	Absent on leave
11.	Dr. Shreyas Bhatt	
12.	Dr. Madhavi Joshi-Bagtharia	Absent
13.	Dr. Rajesh Patel	Absent

The below mentioned faculty of Department of Microbiology have been included in the BoS from 10th September 2016 as Internal Departmental Faculty.

S.No.	Name of Member	Signature with Date
1.	Dr. Rushit Shukla	 10/9/16
2.	Dr. Akhilesh Upgade	Absent leave
3.	Dr. Saptarshi Chatterjee	
4.	Ms. Rutva Vagharia	
5.	Ms. Mansi Kotecha	

S.No.	Name of Member	Signature with Date
1.	Ms. Priya Mehta	
2.	Mr. Sulabh Solanki	