

**SOPHIA COLLEGE (AUTONOMOUS)**  
**MINUTES OF THE BOARD OF STUDIES (MICROBIOLOGY) MEETING via Email**  
**MARCH /JUNE 2020**

Platform- Email

Time/Date: Dr. (Ms.) A. Surti forwarded the revised T.Y.B.Sc. Applied Component and M.Sc-I Microbiology syllabus to the following BOS members via email in March/June 2020

Board of Studies (composition)-

Sr no.	Name	Designation
1.	Ms. Miriam Stewart	Vice Chancellor's nominee
2.	Dr. (Ms) Jyoti Kode	Expert from non-parent University (ACTREC)
3.	Dr. (Ms) Annamma Odaneth	Expert from non-parent University (ICT Matunga)
4.	Mr. Sivan K	Industry expert
5.	Ms. Nidhi Tomar	Meritorious alumna

**T.Y.B.Sc. Applied Component syllabus**

- Dr. Surti forwarded the T.Y.B.Sc. Applied Component syllabus to the BOS members via email in May 2020.
- Ms. Miriam Stewart pointed out that some of the references mentioned don't have the publication year and there is discrepancy in edition at few places. The corrections were made and the corrected complete syllabus with revised references was forwarded to the BOS members.
- Ms. Miriam Stewart approved the T.Y.B.Sc. Applied Component syllabus on 23rd May 2020.

**M.Sc.-I Microbiology syllabus**

- M.Sc-I Microbiology revised syllabus was modified as per the recommendations given by the BOS members in the previous meeting and was forwarded to all BOS members via email in May 2020.
- Dr. (Ms) Annamma Odaneth, Mr. Sivan K and Ms. Nidhi Tomar approved the M.Sc-I syllabus on 31st May 2020.
- Ms. Miriam Stewart pointed out that the topic 'Nucleus and Nuclear envelope' present in Unit IV of Semester 1 Paper 1 Virology and Cell Biology-I (SMSMCB101) should be shifted to Unit III along with Mitochondria and Chloroplast as all three are double

membraned organelles. Alternatively, it can remain in Unit IV but the title of the Unit should be changed. She also indicated that some references are old and the year of publication was missing from some other references. Mr. Vijay Vig changed the title of the paper 1 Unit IV from 'Cytoplasmic membrane systems' to 'Endomembrane system'. The old references were retained as the information is given in a simplified manner and is adequate and years of publication and other missing details were added.

- Dr (Ms.) Jyoti Kode had suggested including the study of human viruses in the light of COVID pandemic. The topics were added in the M.Sc-I syllabus. Dr. (Ms.) A. Surti mentioned that it would be challenging to include all human viruses in M.Sc.-I but the viruses/ topics not added in M.Sc-I syllabus can be considered during M.Sc-II syllabus revision.
- The M.Sc.-I syllabus after the corrections suggested by Ms. Stewart was forwarded to all the BOS members.
- Dr. Kode pointed out that minor editing is required on pages 14 and 19. The corrections were made.

Dr. Surti confirmed with the BOS members that the T.Y.B.Sc. Applied component and MSc-I Microbiology syllabi was approved and can be presented in the upcoming Academic Council meeting. She also thanked all the BOS members for their constant cooperation in studying both T.Y.B.Sc. Applied Component and M.Sc-I Microbiology syllabi during the extremely stressful lockdown period and enabling the department to implement it in the coming academic year.

**Resolution: TYBSc AC and MSc I were passed by the Board of Studies.**


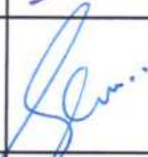




**DEPARTMENT OF MICROBIOLOGY  
SOPHIA COLLEGE (AUTONOMOUS) MUMBAI**

**RESOLUTION FOR APPROVAL OF CHANGE IN SYLLABUS**

The Board of Studies in Microbiology, SOPHIA COLLEGE (Autonomous), hereby approves the revised syllabi of the TYBSc AC and M Sc 1 Course of studies for the fifth and sixth and first and second semesters respectively, at the online meeting held during March- June 2020 via email.

**BOARD OF STUDIES**

**DEPARTMENT OF MICROBIOLOGY**

Representation	Name	Affiliation	Signature
Chairperson: Head of the Department	Dr.(Ms).Arjumanara Surti	Associate Professor and Head, Chairperson Sophia College	
Department faculty members	Dr.(Mrs).Gianni Erevelles Mapara	Associate Professor, Sophia College	
	Ms.Suparna Dugal	Associate Professor, Sophia College	
	Dr.(Mrs) Rajbinder Dehiya	Associate Professor, Sophia College	
	Ms.Shraddha Prabhu	Assistant Professor, Sophia College	
	Mrs.Jyoti Mantri	Associate Professor, Sophia College	
	Mr.Vijay Vig	Assistant Professor, Sophia College	

VC nominee	Mrs.Miriam Stewart	Associate and Head of Dept of Microbiology, St.Xavier's College	<i>M Stewart</i>
Industry Expert	Sivan K	Deputy General Manager , RIS Healthcare Technologies Private , Limited	<b>Kumaraswami Sivan</b> Digitally signed by Kumaraswami Sivan Date: 2023.02.02 20:29:13 +05'30'
Subject Experts from other Universities	Dr.Jyoti Kode	Scientific officer F, ACTREC	<i>Jyoti Kode</i>
	Dr.Annamma Anil Odaneth	Associate Professor, DBT-ICT Centre for Energy Biosciences Institute of Chemical Technology	<i>Annamma</i>
Postgraduate meritorious alumnus	Mrs.Nidhi Tomar	Ennature Biopharma, India Glycols Limited Life science	<i>Nidhi</i>