



**Dr.N.G.P. ARTS AND SCIENCE COLLEGE (AUTONOMOUS)**

Approved by Government of Tamil Nadu & Affiliated to Bharathiar University

Re-Accredited by NAAC with 'A' Grade | DBT Star Scheme

Dr. N.G.P. - Kalapatti Road, Coimbatore

**MINUTES OF SEVENTH BOARD OF STUDIES (BoS) MEETING**

The Meeting of Board of Studies (BoS) was held as given below

<b>Name of the Body</b>	<b>Board of Studies (BoS)</b>
<b>Department</b>	<b>Microbiology</b>
<b>Meeting No.</b>	<b>7</b>
<b>Date and Time</b>	<b>11/04/2019, 10.00 am</b>
<b>Venue</b>	<b>Instrumentation Room, Microbiology Department</b>
<b>Members Attended</b>	<b>The details are given in the ANNEXURE - I</b>

**AGENDA**

1	Discussion on Syllabus for Fourth Semester of B. Sc. Microbiology 2018-19.
2	Discussion on Syllabus for Fourth Semester of M. Sc. Microbiology 2018-19.
3	Discussion on [B. Sc. Microbiology] Curriculum & First Semester Syllabus for 2019-20.
4	Discussion on [M. Sc. Microbiology] Curriculum & First Semester Syllabus for 2019-20.
5	Discussion on Certificate courses to be considered from 2019-20 onwards
6	Any other matters

The chairman of BoS welcomed all the Panel members for the meeting. The items listed in the agenda were taken for discussion.

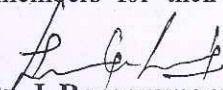
The minutes of the meeting are as follows:

<b>Item-01</b>	<b>Discussion on Syllabus for Fourth Semester of B. Sc. Microbiology 2018-19</b>
<b>Discussion</b>	No changes were required
<b>Resolution</b>	The board unanimously accepted to implement the same
<b>Item-02</b>	<b>Discussion on Syllabus for Fourth Semester of M. Sc. Microbiology 2018-19</b>
<b>Discussion</b>	No changes were required
<b>Resolution</b>	The board resolved to implement the same
<b>Item - 03</b>	<b>Discussion on [B. Sc. Microbiology] Curriculum &amp; First Semester Syllabus for 2019-20</b>
<b>Discussion</b>	<p>The curriculum was submitted to BoS meeting. Certain Course names have been merged and few courses were added in the scheme.</p> <p>The board members recommended changing the nomenclature of Fundamentals of Microbiology course in first semester to General microbiology.</p> <p>Board recommended offering Bioinstrumentation and Immunology course in fourth semester.</p> <p>Members suggested to have Lab on Project during fourth and fifth semester to promote graduate research</p> <p>The board members recommended three courses on Medical Microbiology as Medical Bacteriology, Medical Mycology and Medical Parasitology respectively.</p> <p>Board external members suggested offering Pharmaceutical Microbiology in core due to more job opportunities.</p> <p>The board suggested combining two biochemistry courses as one and it's practical for IDC in first semester.</p> <p>Industrial Expert Mr. Vijayaprakash suggested giving Chemistry as theory and practical as IDC in second semester due to more job opportunities in Pharmaceutical Industry.</p> <p>The board members suggested giving Basics of Computers and Mathematics as IDC in third and fourth semester respectively.</p> <p>Dr. Michael, University Nominee, recommended to give Culture Collection and Preservation as SEC I in third semester to strengthen laboratory skills.</p> <p>The board has recommended the following elective courses to expose</p>

	<p>the students to the current trends in Research.</p> <ul style="list-style-type: none"> <li>• Algal Biotechnology</li> <li>• Microbial Technology</li> <li>• Extremophiles</li> <li>• Phage Biology</li> <li>• Mycotoxins</li> <li>• Marine Microbiology</li> </ul>
<b>Resolution</b>	The board resolved to accept the above changes
<b>Item - 04</b>	<b>Discussion on [M. Sc. Microbiology] Curriculum &amp; First Semester Syllabus for 2019-20</b>
<b>Discussion</b>	<p>The curriculum was submitted to board of studies meeting. Certain Course names have been merged and few courses were added in the scheme.</p> <p>In First Semester University Nominee Dr. Michael suggested offering a course in the name of "Bacterial Metabolism and Diversity".</p> <p>The board recommended to offer "Mycology and Phycology" and "Principles of Quality Assurance" for better job opportunities.</p> <p>Similarly Mr. Vijayaprakash suggested having "Food Microbiology and Food Quality control" as core course in second semester, since the microbiologists have better scope in food industry.</p> <p>Mr. Vijayaprakash suggested having Pharmaceutical Microbiology and Quality Control in second semester as core course for good job opportunities in pharmaceutical industry.</p> <p>Dr. Michael recommended having two courses on Medical Microbiology as Medical Microbiology I and Medical Microbiology II.</p> <p>The board has suggested having all the electives as purely Interdepartmental.</p>
<b>Resolution</b>	The board unanimously recommended and resolved for the above changes
<b>Item -05</b>	<b>Discussion on Certificate courses to be considered from 2019-20 onwards</b>
<b>Discussion</b>	<p>Based on the suggestions given by the parents during Parent Teachers Association (PTA), the following certificate courses were recommended by the board for ensuing academic batch 2019-20.</p> <ul style="list-style-type: none"> <li>➤ Certificate Course on Food Quality Control</li> <li>➤ Certificate Course on Mushroom Technology</li> </ul>
<b>Resolution</b>	The Board resolved for the above recommendations

The chairman of Board of Studies (BoS) thanked all the members for their active participation and cordially invited them for the next meeting

Date: 11/04/2019

  
(Dr. J. Rengaramanujam)  
BoS Chairman  
Microbiology

*Head Department of Microbiology  
Dr. N. GP. Arts and Science College  
Tumbalore-641 048*

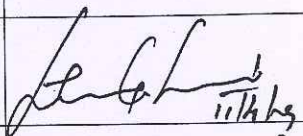
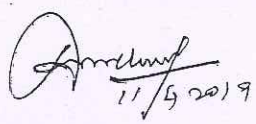
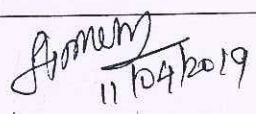
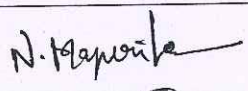
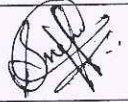
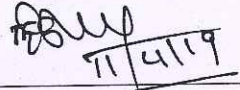
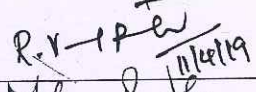
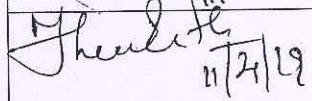
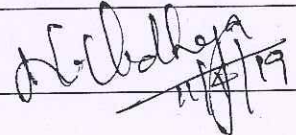
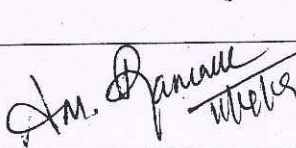
**DR.N.G.P. ARTS AND SCIENCE COLLEGE (AUTONOMOUS)**  
**FACULTY OF BIOSCIENCES**  
**DEPARTMENT OF MICROBIOLOGY**  
**BOARD OF STUDIES MEETING**

**VENUE** : INSTRUMENTATION ROOM

**DATE** : 11/04/2019

**TIME** : 10:00 AM

The following members were present for the Board of Studies meeting

S.NO.	NAME	POSITION	SIGNATURE
1.	Dr.J.Renga Ramanujam Professor and Head	Chairman	
2.	Dr.A.Michael, Head of Department Department of Microbiology, PSG college of Arts And Science, Civil Aerodrome (post), Coimbatore-641 014.	Member (Subject Expert) (Nominated by Vice Chancellor)	
3.	Dr. S. Vijayaprakash Deputy Manager QC, Biocon, Bangalore.	Member (Industrial expert)	
4.	Ms.N.Mayurikaa (UG)	Student Representatives	
	Ms.Sneha C S (PG)		
5.	Part I ( Four Semester Language)	Co-opted Member	
6.	Part II ( Four Semester Language)		
7.	Allied		
8.	Dr. N. Vidhya, Professor	Member	
9.	Mr. E. Kumaran, Assistant Professor (SG)	Member	
10.	Dr. A. M. Ramachandran Assistant Professor (SG)	Member	