

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2nd Cycle)

Dr. N.G.P.-Kalapatti Road, Coimbatore-641 048, Tamil Nadu, India.

Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

41.

BoS

10th

MINUTES OF THE TENTH BOARD OF STUDIES MEETING

Faculty: Biosciences

Board: Microbiology

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

Name of the Body	BoS
Department	Microbiology
Meeting No.	10
Date and Time	28/11/2020, 10.00 a.m.
Venue	Webinar - Google meet -meet.google.com/vnu-vfcs-cxw
Members Attended The details are given in the ANNEXURE –I	

	AGENDA			
1	Discussion on II Semester Syllabus for B. Sc. Microbiology Batch: 2020-21			
2	Discussion on II Semester Syllabus for M. Sc. Microbiology Batch: 2020-21.			
3	Discussion on IV Semester Syllabus B.Sc. Microbiology: Batch 2019-20			
4	Discussion on IV Semester Syllabus M.Sc. Microbiology: Batch 2019-20			
5	Discussion on Job oriented Certificate Programmes linked with industry			
6	Any other matters			





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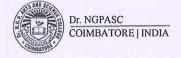
Faculty: Biosciences

Board: Microbiology

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

The following are the minutes of the meeting:

Item - 01	- 01 Discussion II Semester Syllabus for B. Sc. Microbiology Batch: 2020-21.		
Discussion	The board has discussed the II Semester Syllabus for B. Sc. Microbiology in detail and th courses for I semester as followed. 193MB1A2CA – Core II – Cell Biology and Microbial Diversity		
	193MB1A2CP – Core Practical II – Cell Biology and Microbial Diversity		
	192CE1A2IB – IDC II – Chemistry		
	192CE1A2IP – IDC Practical II - Chemistry		
	No changes were recommended		
Resolution	After due discussions BoS unanimously resolved and approved the curriculum and syllabus.		
Item – 02	Discussion on II Semester Syllabus for M. Sc. Microbiology Batch: 2020-21.		
Discussion	The II Semester Syllabus for M. Sc. Microbiology were discussed in the board and the courses		
	as followed:		
	193MB2A2CA – Core VI – Microbial Genetics And Molecular Biology		
	193MB2A2CB - Core VII - Food Microbiology And Food Quality Control		
	193MB2A2CC - Core VIII - Environmental and Agricultural Microbiology		
	193MB2A2CD – Core IX– Virology		
	193MB2A2CE – Core X – Pharmaceutical Microbiology and Quality Assurance		
	193MB2A2CP – Core Practical - II		
	193MB2A2DA – DSE II – Medical Laboratory Techniques		
	193BC2A2DA – DSE II – Biochemistry of Toxicology		
	193BT2A2DA – DSE II – Forensic Biotechnology		
	No changes were recommended		
Resolution	The BoS unanimously resolved and approved the above recommendations.		





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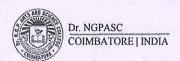
10th

Board: Microbiology

MINUTES OF THE TENTH BOARD OF STUDIES MEETING

Faculty: Biosciences

Item - 03	Discussion on IV Semester Syllabus B.Sc. Microbiology:Batch 2019-20			
Discussion	As per the scheme recommended by the Board the courses in fourth semester as followed:			
	193MB1A4CA – Core IV – Immunology			
	193MB1A4CB— Core IV — Bioinstrumentation			
	193MB1A4CP - Core Practical IV- Immunology and Bioinstrumentation			
	192MT1A4ID – IDC IV – Mathematics			
	193MB1A4SA – SEC II – Quality Assurance in Microbiology			
	The following suggestions were proposed.			
	193MB1A4CA - Core IV - Immunology			
	Dr. Balagurunathan suggested introducing immune response to viral infections in human.			
	193MB1A4CB- Core IV - Bioinstrumentation			
	Dr. Lakkumi recommended to include the theoretical perspectives of instruments that are			
	available in the microbiology lab			
Resolution	The board unanimously accepted to implement the same			
Item - 04	Discussion on IV Semester Syllabus M.Sc. Microbiology: Batch 2019-20			
Discussion	As per the scheme recommended by the Board the Courses in fourth semester as followed			
	193MB2A4CV - Core - XVI - Project and Viva - voce			
	193MB2A4CA - Core - XVI - Bioprocess Technology			
	193MB2A4CB - Core - XVII - Bioethics, Biosafety and IPR			
	193MB2A4DA – DSE IV – Microbial Technology			
	193BC2A4DA – DSE IV – Neurobiology			
	193BT2A4DA – DSE IV – Stem Cell Technology			





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ne following suggestions were proposed:

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	193MB2A4CB – Core - XVII – Bioethics, Biosafety and IPR	
	Dr. Balagurunathan advised to introduce guidelines for animal trials both national and international.	
	Subject experts recommended including protocols to be followed for research using native bioresources.	
	Mock drills can be included for safety of laboratory	
	193MB2A4DA – DSE IV – Microbial Technology	
	Dr. Lakkumi Venmal suggested to include contamination issues in fermentation industry	
	Dr. Balagurunathan also suggested to include microbial product economics for entrepreneurship	
Resolution	The board unanimously resolved and accepted to implement the same	
Item - 05	Discussion on Job oriented Certificate Programmes linked with industry	
Discussion	Based on the suggestions given by the Industrial experts, the following Job oriented Certificate Programmes are approved by the board. > Certificate Course on Biofertilizer Production and its field trial > Certificate Course on Spirulina Cultivation to act as food supplement	
Resolution	The Board resolved and approved the above recommendations	
Item - 06	Any other matters	
Discussion	Board of Studies in department of Microbiology recommends the committee of Panel of experts for examination purposes.	
Resolution	The suggestions by the Board Members have been considered.	

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

Date: 28/11/2020

(Dr. J. Rengaramanujam)

Bos Chairman/HoD

Department of Microbiology Dr. N. G. P. Arts and Science College

Coimbatore - 641pQ484







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ATTENDANCE OF THE TENTH BOARD OF STUDIES MEETING

Faculty: Biosciences Board: Microbiology

S. No.	Name	Position	Signature
1	Dr. J. Rengaramanujam Professor & Head Department of Microbiology Dr.N.G.P. ASC Coimbatore – 641048.	Chairman	Present
2	Dr. A.K. Lakkumi Venmal Associate Professor Department of Microbiology LRG Government Arts College for Women Tiruppur – 641004.	Member (Subject Expert) VC Nominee	Present
3	Dr. R. Balagurunathan Professor and Head Department of Microbiology Periyar University Salem – 636011.	Member (Subject Expert) Nominated by Academic Council	Present
4	Mr. S. Vijayaprakash QCAT Microbiology B1 block, Biocon Biologics India Limited SEZ Bommasandra Jigini link Road Bengaluru-99	Member Industrial Expert	Absent
5	Mr. Antony Iruthayaraj Assistant Manager-Microbiology PAR Formulations Pvt Ltd. Chennai.	Alumni	Absent
6	Ms. B. Kiruthika(UG)	Student	Present
7	Ms. M. Mynumathi (PG)	Representatives	Present





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Faculty: Biosciences

Board: Microbiology

9	Dr. N. Kuppuchamy Associate Professor and Head Department of Tamil Dr. N.G.P. ASC Coimbatore – 641048.		Present
	Dr. R. VithyaPrabha Professor and Head Department of English Dr. N.G.P. ASC Coimbatore – 641048.		Present
	Ms. S. Kokila Assistant Professor (SG) Department of Clinical Lab Technology Dr. N.G.P. ASC Coimbatore – 641048.	Co-opted Member	Present
	Dr. R. Sowrirajan Assistant Professor and head Department of Mathematics Dr. N.G.P. ASC Coimbatore – 641048.		Present
10	Dr. N. Vidhya Professor Department of Microbiology Dr. N.G.P. ASC Coimbatore – 641048.	Member	Present
11	Mr. S. Senthil Prabhu Assistant Professor(SG) Department of Microbiology Dr. N.G.P. ASC Coimbatore – 641048.	Member	Present
12	Dr. A.M. Ramachandran Assistant Professor Department of Microbiology Dr. N.G.P. ASC Coimbatore – 641048.	Member	Present

Bos Chairman/Hob

Department of Microbiology
Dr. N. G. P. Arts and Science College
Coimbatore – 641 048
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