

	<b>Dr. N.G.P. ARTS AND SCIENCE COLLEGE</b> (An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore) Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2 <sup>nd</sup> 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	<b>BoS</b>
		<b>9<sup>th</sup></b>

### MINUTES OF THE NINTH BOARD OF STUDIES MEETING

**Faculty: Biosciences**

**Board: Biotechnology**

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

<b>Name of the Body</b>	<b>BoS</b>
<b>Department</b>	<b>BIOTECHNOLOGY</b>
<b>Meeting No.</b>	<b>9</b>
<b>Date and Time</b>	<b>16.05.2020, 10.00 a.m.</b>
<b>Venue</b>	<b>Webinar</b>
<b>Members Attended</b>	<b>The details are given in the ANNEXURE -I</b>

<b>AGENDA</b>	
1	Discussion on the Syllabus of Third Semester of B.Sc. Biotechnology Batch: 2019 – 20
2	Discussion on the Syllabus of Third Semester of M.Sc. Biotechnology Batch: 2019 – 20
3	Discussion on the Curriculum for First Semester of B.Sc. and M.Sc. Biotechnology Batch: 2020 – 21
4	Discussion on Job oriented Certificate Programmes for the Academic year 2020-21
5	Discussion on List of examiners and Question paper setters for the academic year 2020 – 21
6	Any other matters





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### MINUTES OF THE NINTH BOARD OF STUDIES MEETING

Faculty: Biosciences

Board: Biotechnology

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:

<b>Item 1:</b>	<b>Discussion on the Syllabus of Third Semester of B.Sc. Biotechnology Batch: 2019 – 20</b>
<b>Discussion</b>	The curriculum was submitted to BoS meeting. The following suggestions were given by the members of board:  The Syllabus contents of were discussed and no changes were recommended in the syllabus.  Under DBT Star College scheme the following experiment are included as DBT star college experiments for B.Sc Biotechnology.  1. Sex Chromatin Observation from Buccal smear in Semester III
<b>Resolution</b>	The BOS unanimously accepted to implement the same.
<b>Item 2:</b>	<b>Discussion on the Syllabus of Third Semester of M.Sc. Biotechnology Batch: 2019 – 20</b>
<b>Discussion</b>	The syllabus contents were discussed and no changes were recommended in the syllabus
<b>Resolution</b>	Member of board resolved to implement the same with proper approval.
<b>Item 3:</b>	<b>Discussion on the Curriculum for First Semester of B.Sc. and M.Sc. Biotechnology Batch: 2020 – 21</b>
<b>Discussion</b>	The Syllabus Contents for the first semester were also discussed unit wise and no changes were recommended in the syllabus for B.Sc Biotechnology.

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	<p>The curriculum and syllabus content for first semester for M.Sc Biotechnology was submitted to BoS meeting. The following suggestions were given by the members of board:</p> <p><b>Core Papers</b></p> <p>I Semester –Dr. Sathish Kumar suggested to remove the paper 193BT2A1CD Bioanalytical Techniques and practical topics related to same, and suggested to replace the paper with 193BT2A2CD Bioprospecting and Biodiversity which pervious exist in second semester.</p> <p>II Semester - As Bioprospecting and Biodiversity paper is shifted to first semester in this place 193BT2A3CB Environmental Biotechnology paper subject expert Dr.Hariharan suggested to shift from third semester.</p> <p>III- Semester – Board suggested to split the 193BT2A3CA Plant &amp; Animal Biotechnology into two separated papers (Plant Biotechnology and Animal Biotechnology).</p> <p>Subject expert Dr. Geetha suggested to replace 193BT2A3CC Genomics &amp; Proteomics to Bioinformatics as core paper.</p> <p><b>Elective Papers</b></p> <p>I Semester – Board members suggested to shift the Paper 193BT2A1DA Protein Engineering to second semester.</p> <p>II Semester – Board members suggested to shift the Paper 193BT2A2DA Forensic Biotechnology to first semester.</p> <p>The Syllabus Contents for the first semester were also discussed unit wise and no changes were recommended in the syllabus.</p>
<b>Resolution</b>	The BoS unanimously resolved to incorporate the suggestions.

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<b>Item 4:</b>	<b>Discussion on Job oriented Certificate Programmes for the Academic year 2020-21</b>
<b>Discussion</b>	The board members discussed about the job oriented certificate programmes related to industry requirements, the board planned to introduce the certificate programme on "Molecular Diagnostics".
<b>Resolution</b>	The BoS Unanimously resolved to incorporate the courses suggested with proper approval.
<b>Item 5:</b>	<b>Discussion on List of examiners and Question paper setters for the academic year 2020 – 21</b>
<b>Discussion</b>	Board of Studies in the Department of Biotechnology recommends the committee of panel of experts for examination purpose.
<b>Item 6:</b>	<b>Any other matters</b>
<b>Discussion</b>	Parents suggestions were considered during curriculum development.
<b>Resolution</b>	The BoS collectively determined to incorporate the suggestions given by the board members with proper approval.

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

Date: 16/05/2020

  
16/5/2020

(Dr. P. Chidambararajan)  
BoS Chairman/HoD  
Department of Biotechnology  
Dr. N. G. P. Arts and Science College  
Coimbatore – 641 048



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### ATTENDANCE OF THE NINTH BOARD OF STUDIES MEETING

Faculty: Biosciences

Board: Biotechnology

Date : 16/05/2020

Time : 10.00 a.m

Venue : Online (Google Meet)

S. No	Name	Designation	Signature*
1	<b>Dr. P.Chidambararajan</b> Professor and Head	Chairman	Present
2	<b>Dr. R. Sathish Kumar</b> Professor Department of Biotechnology Bharathiar University Coimbatore-641046	University Nominee	Present
3	<b>Dr. G.N. Hariharan</b> Director - Biotechnology M.S. Swaminathan Research Foundation, Chennai	Subject Expert	Present
4	<b>Dr. Geetha. N</b> Assistant Professor Department of Studies in Biotechnology, University of Mysore, Mysuru	Subject Expert	Present
5	<b>Dr. R. Harisaranraj</b> Production Manager In southern Agro Products Limited, Bangalore	Industrial expert	Present
6	<b>Dr. R. Prasannavenkatesh</b> Research Associate State Climate Change Cell Department of Environment Government of Tamilnadu, Chennai	Alumni	Present
7	<b>Mr. Ragul. G – III B.Sc</b> Biotechnology	Student Representatives	Present
	<b>Ms. S. Alice Keerthana – II M.Sc</b> Biotechnology		Present
8	Part I (Four Semester Language)	Co-opted members	Present

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9	Part II (Four Semester Language)		Present
10	Allied		Present
11	<b>Dr. K. Arungandhi</b> Associate Professor	Internal Member	Present
12	<b>Dr. M.N. Kathiravan</b> Assistant Professor	Internal Member	Present
13	<b>Dr. Arun. P</b> Assistant Professor (SG)	Internal Member	Present
14	<b>Dr. M.Poongothai</b> Assistant Professor	Internal Member	Present
15	<b>Dr. Radha Palaniswamy</b> Assistant Professor	Internal Member	Present
16	<b>Dr. S. Karthik</b> Assistant Professor	Internal Member	Present

\*Virtual meeting- Signature not required

Date: 16/05/2020

  
16/5/2020

(Dr.P.Chidambararajan)

BoS Chairman/HoD  
Department of Biotechnology  
Dr. N. G. P. Arts and Science College  
Coimbatore – 641 048

