



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 | DST-FIST

Dr. N.G.P. - Kalapatti Road, Coimbatore - 641048

MINUTES OF SEVENTH BOARD OF STUDIES (BoS) MEETING

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

Name of the Body	Board of Studies (BoS)
Department	Biochemistry
Meeting No.	7
Date and Time	13/04/2019, 10.00 am
Venue	FIST Lab
Members Attended	The details are given in the ANNEXURE -I

AGENDA

1	Discussion on Syllabus for Fourth Semester of B.Sc. Biochemistry 2018-19
2	Discussion on Syllabus for Fourth Semester of M.Sc. Biochemistry 2018-19
3.	Discussion on B.Sc. Biochemistry Curriculum and First Semester Syllabus for 2019-2020
4.	Discussion on M.Sc. Biochemistry Curriculum and First Semester Syllabus for 2019-2020
5.	Discussion on Syllabus for Certificate courses 2019-20
6.	Any other matters

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

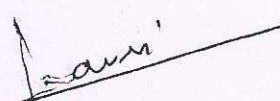
The minutes of the meeting are as follows:

Item - 01	Discussion on Syllabus for Fourth Semester of B.Sc. Biochemistry 2018-19
Discussion	The syllabus for IV semester B.Sc Biochemistry was discussed in the BOS and no changes were recommended.
Resolution	The Board unanimously resolved to accept the same.
Item - 02	Discussion on Syllabus for Fourth Semester of M.Sc. Biochemistry 2018-19
Discussion	The syllabus for IV semester M.Sc Biochemistry was discussed in the BOS no changes were recommended.
Resolution	The Board resolved to implement the same.
Item - 03	Discussion on B.Sc. Biochemistry Curriculum and First Semester Syllabus for 2019-2020
Discussion	The curriculum and content for I Semester B.Sc Biochemistry were discussed in the BOS. Certain course names have been changed as per the trend and some courses were replaced with recent courses. Genetics and molecular biology as Basic Genetics and Molecular Biology in semester V Immunology as Basic Immunology, Plant Physiology and Biochemistry as Plant Biochemistry in semester VI Skill enhancement courses Bioinformatics as Basics of Bioinformatics in semester III. Generic elective courses Plant Therapeutics and Medicinal Chemistry as Pharmaceutical Biochemistry in Semester VI Innovative and Skill oriented courses were introduced in the curriculum skill enhancement course- Biostatistics in semester VI Generic elective courses- Principles of Biotechnology, Developmental Biology in semester V, Environmental Biochemistry, Hormonal Biochemistry, Innovation and Bioentrepreneurship, Molecular diagnostics in semester VI.
Resolution	The Board resolved to incorporate the above mentioned recommendations.
Item - 04	Discussion on M.Sc. Biochemistry Curriculum and First Semester Syllabus for 2019-2020
Discussion	The curriculum and content for I Semester M.Sc Biochemistry were discussed in the BOS. Certain course names have been changed as per the trend and some courses were replaced with recent courses. Biopolymers as chemistry of Biomolecules, Bioinstrumentation as

	<p>Biochemical Techniques and Instrumentation in I semester.</p> <p>Immunology and Immuno techniques as Immunology, Metabolism and Metabolic regulation as Bioenergetics and Metabolism, Molecular Biology as Genetics and Molecular Biology in Semester II.</p> <p>Plant Biochemistry as Plant Biochemistry and Biotechnology in semester III,</p> <p>Bioethics, Biosafety and IPR as Bioethics and Biosafety, Hormonal Regulation and Signal transduction as Endocrinology and Developmental Biology in Semester IV</p> <p>New courses focusing on entrepreneurship, competitive examination and skill development were introduced</p> <p>Systems biology and Neurobiology as Elective courses, Bionanotechnology and Inheritance, Evolution and Behavior as self study courses</p>
Resolution	The Board resolved to incorporate the above mentioned recommendations.
Item – 05	Discussion on Syllabus for Certificate courses 2019-20
Discussion	<p>Based on the suggestions received from parents during PTA meeting and Board suggestions, Job oriented and skill development courses were recommended as certificate courses.</p> <ol style="list-style-type: none"> 1. Bioentrepreneurship 2. Molecular diagnostics
Resolution	The Board confirmed to incorporate the certificate courses and its contents.
Item – 06	Any other matters
	The Board confirmed to update the editions of reference and text books.

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

Date :13/04/2019


Dr.Gowri.S

Chairman
BoS [Biochemistry]

Dr.S.Gowri M.Sc., M.Phil, Ph.D., PGDBL
Professor & Head
Department of Biochemistry
Dr.N.G.P.Arts and Science College
Coimbatore - 641 048.

Dr.N.G.P Arts and Science College (Autonomous)

**Faculty of Biosciences
Department of Biochemistry**

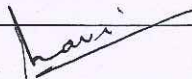
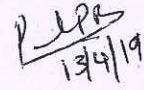
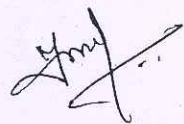
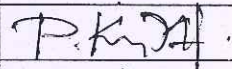
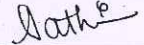
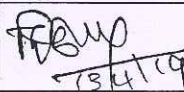
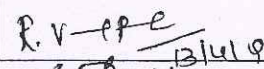
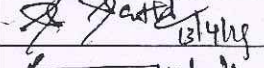
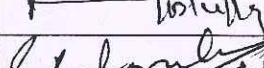
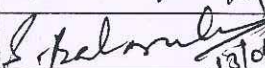
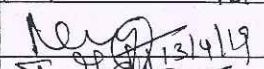
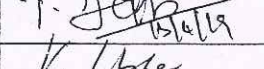
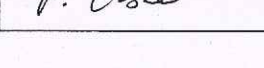
Board of Studies meeting

VENUE: FIST Lab

DATE: 13/04/2019

TIME: 10. 00A.M

The following members were present for the Board of Studies meeting

S.No	NAME	POSITION	SIGNATURE
1.	Dr.S.Gowri Professor and Head	Chairman	
2	Dr. K. Balamurugan Professor, Department of Biotechnology Alagappa University Karaikudi-63,0003	Member (Subject expert) Nominated by Vice chancellor)	ABSENT
3	Dr.M.G.Sridhar Professor and Head Dept of Biochemistry and Vice Principal KMCH Institute of Health Sciences and Research,Coimbatore-	Member (subject Expert) Nominated by Academic council	ABSENT
4	Dr,P.R.Padma Dean,School of Biosciences Avinashilingam Institute for Home Science and Higher Education for Women,Coimbatore - 641 043	Member (subject Expert) Nominated by Academic council	 13/4/19
5	Prof. P. M. Murali Chairman - Jananom Private ltd 26/1, Natesan nagar,Kovaiputhur Coimbatore-641 042	Member (Industrial Expert)	ABSENT
6	Mr.Madesh.P Assistant Manager Quality Control - API Syngene International Ltd Biocon Park,Bangalore-560099	Alumni	
7	Ms.Kanimozhi P (PG) Ms.Aathini.R (UG)	Student Representative	 
8	Part I (Four Semester language) Dr.N.Kuppuchamy Professor and Head Dept.of Tamil Part II (Four Semester language) Dr.R.Vithya Prabha Professor and Head Dept.of English Allied Chemistry Dr.S.Sathiyaraj Allied Mathematics Dr.R.Sowrirajan	Co-opted Members	 13/4/19  13/4/19  13/4/19  13/4/19
9	Dr.S.Balasubramanian Dean Research and Development	Special Invitee	 13/4/19
10	Dr.N.Kannikaparameswari Professor	Member	 13/4/19
11	Dr.T.Indhumathi Associate professor	Member	 13/4/19
12	Dr.V.Usha Associate professor	Member	 13/4/19