

**VELS INSTITUTE OF SCIENCE TECHNOLOGY & ADVANCED
STUDIES (VISTAS)**

SCHOOL OF LIFE SCIENCES

DEPARTMENT OF BIOCHEMISTRY

MINUTES OF THE MEETING OF THE BOARD OF STUDIES

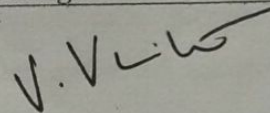
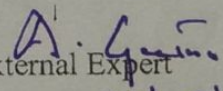
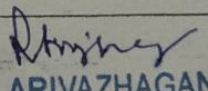
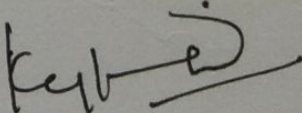
Date : 18th May 2018

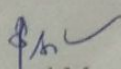
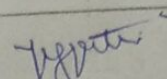
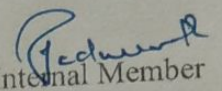
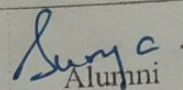
Time : 11.00 A.M

Venue: Department of Biochemistry, School of Life Sciences

The meeting of the Board of Studies in Biochemistry was held at 11.00 A.M on 18.05.2018 in the Department of Biochemistry, School of Life Sciences, VISTAS to consider and approve the curriculum and syllabus framed as per the UGC Guidelines for B.Sc and M.Sc Biochemistry Programmes.

The following members were invited to attend the meeting:

Sl.No	Name & Address	Designation
1.	Dr. V. Vanitha Associate Professor & Head Department of Biochemistry, School of Life Sciences, VISTAS, Chennai – 600 117.	 Chairperson
2.	Dr. A. Geetha, Principal Hosur Government Arts & Science College Hosur, Tamilnadu	 External Expert Dr. A. GEETHA, Ph.D. Associate Professor in Biochemistry Principal 18/05/18
3.	Dr. R. Arivazhagan Associate Professor & Head Dept .of Clinical BioChemistry Cancer Institute Adayar, Chennai – 600 020	 DR. R. ARIVAZHAGAN, M.Sc., Ph.D. Associate Prof. & Head Clinical Biochemistry Department Cancer Institute, Adayar, Chennai-600 020.
4.	Dr. K.G.Kripa, Associate Professor, Department of Biochemistry, School of Life Sciences, VISTAS, Chennai – 600 117.	 Internal Member

5	Dr. R. Sangeetha Associate Professor Department of Biochemistry, School of Life Sciences, VISTAS, Chennai – 600 117.	 Internal Member
6.	Dr. K. Gayathri, Assistant Professor, Department of Biochemistry, School of Life Sciences, VISTAS, Chennai – 600 117.	 Internal Member
7	Dr. R. Padmini, Assistant Professor, Department of Biochemistry, School of Life Sciences, VISTAS, Chennai – 600 117.	 Internal Member
8.	Ms. P. Surya, Application Specialist, CPC Diagnostics, Gopalapuram, Chennai	 Alumni (M.Sc. Advanced Biochemistry, 2010-2012 Batch)

All the above listed members attended the meeting and discussed extensively on the curriculum and syllabus in detail. The recommendations of the Committee on the subject matter are listed.

VISTAS
SCHOOL OF LIFE SCIENCES
DEPARTMENT OF BIOCHEMISTRY

**PROPOSED CHANGES IN SYLLABI TO BE SUBMITTED FOR APPROVAL TO
THE BOARD OF STUDIES**

The proposed changes in the syllabi of B.Sc and M.Sc Biochemistry are listed below.

B.Sc. Biochemistry (Three years, Six Semesters)

1. The proposed template for CBCS to bring about uniformity in the syllabus as per UGC guidelines
2. Inclusion of Biomolecules I & Biomolecules II in the first and second semester
3. Exclusion of Cell Biology from first Semester
4. Exclusion of Titrimetry Practical from Second Semester
5. The first Semester Practical 1- Qualitative Analysis has been renamed as Qualitative Analysis of Biomolecules
6. Third Semester Enzymology practical and fourth semester Clinical Biochemistry practicals were combined together as Enzymology and Clinical Biochemistry I practical for third semester and Enzymology and Clinical Biochemistry II practical for fourth semester.
7. Inclusion of Microbiology and Immunology syllabus
8. Inclusion of Statistics Syllabus as generic elective

M.Sc Biochemistry (Two years, Four Semesters)

1. The proposed template for CBCS to bring about uniformity in the syllabus as per UGC guidelines

The revised and modified Syllabus for B.Sc Biochemistry and M.Sc Biochemistry may be introduced from the academic year 2018-2019 and placed before the appropriate bodies for their approval.