

School of Engineering

Department of Bio-Engineering

B.Tech Biotechnology

MINUTES OF THE MEETING FOR BOARD OF STUDIES

Date: 17-05-2018

Time: 3.30 P.M

The meeting of the Board of Studies of the Department of Bio-Engineering, School of Engineering, Vels Institute of Science Technology and Advanced studies (VISTAS) was held at 3.30PM on 17-05-2018 (Thursday) in the conference hall of School of Engineering to discuss the revision of 1st year U.G course curriculum of B.Tech Biotechnology.

The following persons were invited to attend the meeting


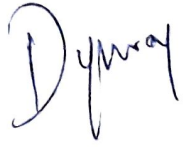
S.No.	Name and Address	Designation
1.	Dr.P.Brindha Devi Assistant Professor and Head, Department of Bio-Engineering, School of Engineering, VISTAS, Chennai- 117	Chairperson
2.	Dr.D.Yuvaraj Professor and Head, Department of Biotechnology Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Vel Tech Road, Vel Nagar, Chennai- 062	Expert member


3.	Dr.P. Arumugam Managing Director, Armats Biotek.Pvt.Ltd. Maduvinkarai, Guindy, Chennai-032	Expert member
4.	Mr.S.Ivo Romauld Assistant Professor, Department of BioEngineering School of Engineering, VISTAS Chennai- 117	Internal Member
5.	Dr.S.S.Meenambiga Assistant Professor, Department of BioEngineering School of Engineering, VISTAS Chennai- 117	Internal Member

Considered the course curriculum and syllabus presented before the Board of studies and discussed in detail and resolved as follows:

Resolved to recommend that the curriculum and syllabus for the 1st year B.Tech Biotechnology prescribed by AICTE/UGC for the academic year 2018-2019 been approved

Signature of Members

S.No.	Name and Address	Signature
1.	Dr.P.Brindha Devi Assistant Professor and Head, Department of Bio-Engineering, School of Engineering, VISTAS, Chennai- 117	
2.	Dr.D.Yuvaraj Professor and Head, Department of Biotechnology Vel Tech High Tech Dr.Rangarajan	

	Dr.Sakunthala Engineering College, Vel Tech Road, Vel Nagar, Chennai- 062	
3.	Dr.P. Arumugam Managing Director, Armats Biotek.Pvt.Ltd. Maduvinkarai, Guindy, Chennai-032	A
4.	Mr.S.Ivo Romauld Assistant Professor, Department of BioEngineering School of Engineering, VISTAS Chennai- 117	
5.	Dr.S.S.Meenambiga Assistant Professor, Department of BioEngineering School of Engineering, VISTAS Chennai- 117	S. S 7

The following changes have been revised in the curriculum after the Board of Studies Meeting.

Category	Course	Title	Hours/Week			Credits	Maximum Marks		
			Lecture	Tutorial	Practical		CA	SEE	Total
SEMESTER I									
Basic Science	Chemistry		3	1	0	4	40	60	100
Basic Science	Mathematics – I (Calculus & Linear Algebra)		3	1	0	4	40	60	100
Engineering Course	Programming for Problem solving		3	0	0	3	40	60	100
Basic Science Lab	Chemistry Lab		0	0	3	1.5	40	60	100
Engineering Lab	Programming for problem solving Lab		0	0	4	2	40	60	100

Engineering Course	Workshop/Manufacturing Practices	1	0	4	3	40	60	100
		10	2	11	17.5			

SEMESTER II

Humanities	English	2	0	0	2	40	60	100
Basic Science	Physics (Oscillation, Waves and Optics)	3	1	0	4	40	60	100
Basic Science	Mathematics – II (Probability and Statistics)	3	1	0	4	40	60	100
Engineering Course	Basic Electrical Engineering	3	1	0	4	40	60	100
Engineering Course	Engineering Graphics & Design	1	0	4	3	40	60	100
Basic Science Lab	Physics Lab	0	0	3	1.5	40	60	100
Engineering Lab	Electrical Engineering Lab	0	0	2	1	40	60	100
Humanities Lab	English Lab	0	0	2	1	40	60	100
		12	3	11	20.5			

CA - Continuous Assessment

SEE - Semester End Examination