

VELLALAR COLLEGE FOR WOMEN (Autonomous), ERODE – 12									
BACHELOR OF SCIENCE IN BIOCHEMISTRY									
(Applicable to students admitted during the academic year 2018 - 19 and onwards)									
COURSE CONTENT AND SCHEME OF EXAMINATIONS (CBCS & OBE PATTERN)									
Part	Study Component	Subject Code	Title of the Paper	Inst. Hrs./ Week	Exam. Dur. Hrs.	Max. Marks			Credits
						CIA	ESE	Total	
I	Language I	18TAMU101 / 18HINU101	Tamil /Hindi	6	3	25	75	100	3
II	Language II	18ENLU101/	English	6	3	25	75	100	3
		18ENHU101							
III	Core	18BCUC101	Biomolecules	6	3	25	75	100	3
		18BCUCP01	Core Biochemistry Practical I	3	3	40	60	100	4
	Allied I	18BCUA101	Basics of Biotechnology I	4	3	20	55	75	3
		18BCUAP01	Allied Practical I - Biotechnology	3	–	–	–	–	–
IV	Foundation Course A	18FOCU1ES	Environmental Studies	2	3	–	100	100	2
Total								575	18
I	Language I	18TAMU202/ 18HINU202	Tamil /Hindi	6	3	25	75	100	3
II	Language II	18ENLU202/	English	6	3	25	75	100	3
		18ENHU202							
III	Core	18BCUC202	Analytical techniques	6	3	25	75	100	3
		18BCUCP02	Core Biochemistry Practical II	3	3	40	60	100	4
	Allied I	18BCUA202	Basics of Biotechnology II	4	3	20	55	75	3
		18BCUAP01	Allied Practical I - Biotechnology	3	3	20	30	50	4
IV	Foundation Course B	18VEDU2HR	Value Education and Human Rights	2	3	-	100	100	2
Total								625	22