



Sarvodaya Kelavani Samaj Managed

Shri Manibhai Virani & Smt. Navalben Virani Science College, Rajkot

(Autonomous)

Affiliated to Saurashtra University, Rajkot

Reaccredited at the “A” Level (CGPA 3.28) by NAAC

“STAR” College Scheme & Status by MST-DBT

A College with Potential for Excellence – CPE (Phase - II) by UGC

Accredited at the G-AAA Highest Grade ‘A-1’ Level by KCG, Govt. of Gujarat

UGC-DDU KAUSHAL Kendra

GPCB-Government of Gujarat approved Environmental Audit Centre

SCHEME OF LEARNING AND EVALUATION

Of

B. Sc. Biochemistry

(w.e.f June 2021)

**Shri Manibhai Virani and Smt. Navalben Virani Science College, Rajkot
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Department of Biochemistry

B.Sc. BIOCHEMISTRY

SCHEME OF LEARNING AND EVALUATION

For the students admitted from A.Y. 2021-2022 & onwards

Semester III									
Course Code	Course	Contact Hrs/ week			SEE Duration (Hours)	Maximum Marks			Credit(s)
		T	Tu	P		CIA	SEE	Total	
Part-I		T	Tu	P					
	Advanced English Language-I	3	-	-	3	40	60	100	3
Part-I Total		3	0	0	3	40	60	100	3
Part-II									
21UBCCC301	Core-6: Protein Biochemistry (Ad)	4	-	-	3	30	70	100	4
21UBCCC302	Core-7: Enzymology (Ad)	4	-	-	3	30	70	100	4
21UBCCC303	Core-8: Analytical Biochemistry (Ap)	4	-	-	3	30	70	100	4
21UBCDC301	DSE-1: Cluster	3	-	-	3	30	70	100	3
21UBCCC304	Core Practical-3: Enzymology and Bioanalytical Practicals #	-	-	6	6	40	60	100	3
21UBCDC302	DSE-1 Cluster Practical:	-	-	6	3	40	60	100	2
<No course code>	Core Enrichment 1: Concept to Practice:	-	1	-	-	-	-	-	-
	Core Enrichment 2: Internship 1/ Training/ Project	-	-	-	-	100	-	100	1
Part-II Total		15	1	12	--	300	400	700	21
Part-III: Ability Enhancement Courses									

	FS 3: Placement Training	-	2	-	-				Audit course
	Part-III Total	0	2	0	-	0	0	0	0
	Total (Part-I to Part-III)	18	3	12	-	340	460	800	24
		33			-	800			

*Out of working Hours

3 hours each on Day1 and Day 2.

**Minimum one month internship pertaining to learning for concept to practice/prototype or product development for start-up/mini and final semester project/skilling in the summer vacation/combination of semester break and summer vacation in industry/ premier research institute/NGO, etc.

DSE cluster -1 & 2: