



KADI SARVA VISHWAVIDYALAYA

B.Sc. Programme – Structure

(Scheme for teaching and evaluation for B.Sc Programme (Basic/Honours))

Aligning to NEP–2020 as per Govt. of Gujarat Dated 11/07/2023

B.Sc. Semester III Structure

Sr. no	Component	Course code	Course title	Duration In Hrs.		Credits	Maximum Marks		TOTAL
				Theory	Practical		CCE (Formative)	SEE (Summative)	
01	Major Courses (Select any three of same subject)	MBM221-2C	Introduction to Biochemistry	60	0	4*3 = 12	50	50	100
		MBM222-2C	Fundamentals of Immunology	60	0				
		MBM223-2C	Microbiology Practical- III	0	120				
		CHM224-2C	Inorganic & Analytical Chemistry-I	60	0				
		CHM225-2C	Organic & Physical Chemistry-I	60	0				
		CHM226-2C	Chemistry Practical's-III	0	120				
		PHM227-2C	Basic Physics - III	60	0				
		PHM228-2C	Basic Physics - IV	60	0				
		PHM229-2C	Physics Practical-III	0	120				
		MTM230-2C	Linear Algebra	60	0				
		MTM231-2C	Advanced Calculus	60	0				
MTM232-2C	Application of Linear Algebra and Calculus	0	120						
02	Multi Disciplinary (Select any One)	MDC221-2C	Basic Statistical Techniques	30	60	4	50	50	100
		MDC222-2C	Introduction to Chemistry-III	30	60				
		MDC223-2C	Optical Fibers and Optoelectronic Devices	30	60				
		MDC224-2C	Database Management System	30	60				
03	AEC	AEC 211-2C	Business Communication	30	0	2	25	25	50
04	IKS	IKS207-2C	Indian Astronomy-II	30	0	2	25	25	50



KADI SARVA VISHWAVIDYALAYA

Sr. no	Component	Course code	Course title	Duration In Hrs.		Credits	Maximum Marks		TOTAL
05	SEC (Select any One)	SEC261-2C	Basics of Pathology and Hematology	30	0	2	25	25	50
		SEC262-2C	Industrial Chemistry-I	30	0				
		SEC263-2C	Physics in Biology and Medicine -I	30	0				
		SEC264-2C	Quantitative Aptitude-I	30	0				
		Total				22	275	275	550

Note:

1. The marks distribution is mainly divided into two components named Continuous and Comprehensive Evaluation (CCE) = 50 % and Semester End Evaluation (SEE) = 50 %.
2. Passing Percentage for each subject is 36%.