



SARDAR PATEL UNIVERSITY
Programme – M.Sc.
(Under Choice Based Credit Scheme)
Semester – I
Structure with effect from: 2017-18



M. Sc H.Sc Foods and Nutrition

Sr. No.	C/E	Course No	Title	T/P	Credits Per Week	Contact hrs/ week	Exam Duration in hrs	Marks		
								Internal	External	Total
Core Course										
1	C	PH01C FDN21	Principles and Applications of Instruments and Techniques	T	4	4	3	30/10	70/28	100/40
2	C	PH01C FDN22	Practical based on PH01C FDN21 (Principles and Applications of Instruments and Techniques)	P	2	4	4	15/5	35/14	50/20
3	C	PH01C FDN23	Basic Biochemistry	T	4	4	3	30/10	70/28	100/40
4	C	PH01C FDN24	Practical based on PH01C FDN23 (Basic Biochemistry)	P	2	4	4	15/5	35/14	50/20
5	C	PH01C FDN25	Physiology and Clinical Biochemistry	T	4	4	3	30/10	70/28	100/40
6	C	PH01C FDN26	Practical based on PH01C FDN25 (Physiology and Clinical Biochemistry)	P	2	4	4	15/5	35/14	50/20
Viva Group										
7	C	PH01C FDN27	Comprehensive viva voce	-	1	2	-	25	-	25
Elective Course (8 & 9 OR 10 & 11)										
8	E	PH01E FDN21	Food Microbiology	T	4	4	3	30/10	70/28	100/40
9	E	PH01E FDN22	Practical based on PH01E FDN21 (Food Microbiology)	P	2	4	4	15/5	35/14	50/20
10	E	PH01E FDN23	Cell and Molecular Biology	T	4	4	3	30/10	70/28	100/40
11	E	PH01E FDN24	Practical based on PH01E FDN23 (Cell and Molecular Biology)	P	2	4	3	15/5	35/14	50/20
			Total		25	34	-	205	420	625

Note : 1) : C- Core course, E- Elective course

2) : Student will select any one elective from theory and the related practical.