## SARDAR PATEL UNIVERSITY Programme: M.Sc (Home Science) Subject: Foods & Nutrition Semester: II Syllabus with Effect from: June - 2013

Course Type	Course Code	Name Of Course	Theory/Practical	Credit	Contact Hrs/Week	Exam Duration in hrs	Component of Marks		
							Internal	External	Total
							Total/ Passing	Total/ Passing	Total/ Passing
Core Course	PH02CHSC01	Statistics	Theory	4	4	3	30/10	70/28	100/40
	PH02CFDN01	Physiology and clinical Biochemistry	Theory	4	4	3	30/10	70/28	100/40
	PH02CFDN02	Nutritional Biochemistry*							
	OR	OR	Theory	4	4	3	30/10	70/28	100/40
	PH02CFDN03	Food Quality Assurance**							
	PH02CFDN04	Comprehensive Viva Voce	-	1	2	-	25/10	-	25/10
	PH02CFDN05	Practical based on PH02CFDN01	Practical	2	3	4	15/5	35/14	50/20
	PH02CFDN06	Practical based on PH02CFDN02*							
	OR	OR	Practical	2	3	4	15/5	35/14	50/20
	PHO2CFDN07	Practical based on PH02CFDN03**							
	PH02CFDN08	Practical based on Food Analysis	Practical	2	3	4	15/5	35/14	50/20
Elective Course (Any One)	PH02EFDN01	Human Genetics*							
	OR	OR	Theory	4	4	3	30/10	70/28	100/40
	PH02E FDN02	Basic Food Processing**							
	PH02EFDN03	Practical based on PH02EFDN01*							
	OR	OR	Practical	2	3	4	15/5	35/14	50/20
	PHO2EFDN04	Practical based on PH02EFDN02**							
Total				25	30		205	420	625

Note: 1) : C- Core course, E- Elective course, S/NS - Satisfactory/ Non Satisfactory

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

\* Compulsory for students opting M. Sc FN (Nutrigenomics)

\*\* Compulsory for students opting M. Sc FN (Food Designing and Quality Assurance).

