## SARDAR PATEL UNIVERSITY Programme: M.Sc (Home Science) Subject: Foods & Nutrition Semester: III 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	PH03CHSC01	Research Methodology and scientific writing	Theory	4	4	3	30/10	70/28	100/40
	PH03CHSC02	Practical based on PH03CHSC01	Practical	2	3	4	15/5	35/14	50/20
	PH03CFDN01	Molecular Nutrition*							
	OR	OR	Theory	4	4	3	30/10	70/28	100/40
	PH03CFDN02	Food Designing and Product Development **							
	PH03CFDN03	Medical Nutrition Therapy	Theory	4	4	3	30/10	70/28	100/40
	PH03CFDN04	Dissertation	-	1	2	-	25/10	-	25/10
	PH03CFDN05	Practical based on PH03CFDN01*							
	OR	OR	Practical	2	3	4	15/5	35/14	50/20
	PH03CFDN06	Practical based on PH03CFDN02**							
	PH03CFDN07	Practical based on PH03CFDN03	Practical	2	3	4	15/5	35/14	50/20
Elective Course (Any One)	PH03EFDN01	Nutrigenomics & Personalized Nutrition*							
	OR	OR							
	PH03EFDN02	Advanced Food Processing Technology **	Theory	4	4	3	30/10	70/28	100/40
	OR	OR							
	PH03EFDN03	Community Nutrition							
	PH03EFDN04	Practical based on PH03EFDN01 *							
	OR	OR							
	PH03EFDN05	Practical based on PH03EFDN02 **	Practical	2	3	4	15/5	35/14	50/20
	OR	OR							
	PH03EFDN06	Practical based on PH03EFDN03							
Total				25	30		205	420	625



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

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).

