

**BHARATHIAR UNIVERSITY, COIMBATORE.**  
**M. Sc. FOOD AND NUTRITION DEGREE COURSE**  
**WITH COMPULSORY DIPLOMA IN FOOD PROCESSING AND QUALITY CONTROL**  
**(AFFILIATED COLLEGES - Effective from the academic Year 2008-2009)**  
**SCHEME OF EXAMINATIONS – CBCS PATTERN**

Sem.	Study Components	Course title	Ins. hrs/ week	Exam				Credit
				CIA		Uni.	Total	
I	Paper I	Food Science I	5	3	25	75	100	5
	Paper II	Physiological aspects of nutrition	5	3	25	75	100	5
	Paper III	Bio-chemistry	6	3	25	75	100	6
	Paper IV	Nutrition through life cycle	4	3	25	75	100	3
	Paper V	Community nutrition	4	3	25	75	100	3
	Practical I	Food Analysis	3	-	-	-	-	-
	Elect./Dip. I	Convenience foods	3	3	25	75	100	3
II	Paper VI	Food Science II	4	3	25	75	100	3
	Paper VII	Research Methodology and Statistics	6	3	25	75	100	6
	Paper VIII	Nutrition in Diseases – I	5	3	25	75	100	5
	Paper IX	Macronutrients	6	3	25	75	100	6
	Practical I	Food Analysis	6	3	40	60	100	2
	Elect./Dip. II	Food packaging	3	3	25	75	100	3
III	Paper X	Food Processing	5	3	25	75	100	5
	Paper XI	Micronutrients	6	3	25	75	100	6
	Paper XII	Bio-technology	6	3	25	75	100	6
	Paper XIII	Nutrition in disease – II	5	3	25	75	100	5
	Paper XIV	Software Programming in Nutrition - Theory	2	3	10	40	50	2
	Practical II	Software Programming in Nutrition - Practical Activity	3	3	20	30	50	2
	Elect./Dip. III	Food quality control	3	3	25	75	100	3
IV	Practical III	Clinical Nutrition Techniques	9	3	40	60	100	5
	Project	Project	15	-	-	-	200*	6
	Elect./Dip. IV	Food quality control - Practical	3	3	40	60	100	3
<b>Total</b>							2200	90

One month training in Food industry, compulsory to qualify for the degree.

\* Project report - 160 marks; Viva-voce – 40 marks

Note: The syllabi for the above papers be the same as prescribed for the academic year 2007-08