

BHARATHIAR UNIVERSITY, COIMBATORE.
M. Sc. FOOD AND NUTRITION DEGREE COURSE
(AFFILIATED COLLEGES - Effective from the academic Year 2010-2011)
SCHEME OF EXAMINATIONS – CBCS PATTERN

Sem.	Study Components	Course title	Ins. hrs/ week	Exam				Credit
				Dur.	CIA	Uni. exam	Total	
I	Paper I	Food Science I	5	3	25	75	100	4
	Paper II	Physiological aspects of nutrition	5	3	25	75	100	4
	Paper III	Bio-chemistry	6	3	25	75	100	4
	Paper IV	Nutrition through life cycle	4	3	25	75	100	4
	Paper V	Community nutrition	4	3	25	75	100	4
	Practical I	Food Analysis	3	-	-	-	-	-
	Elective	Paper I		3	3	25	75	100
II	Paper VI	Food Science II	4	3	25	75	100	4
	Paper VII	Research Methodology and Statistics	6	3	25	75	100	4
	Paper VIII	Nutrition in Diseases – I	5	3	25	75	100	4
	Paper IX	Macronutrients	6	3	25	75	100	4
	Practical I	Food Analysis	6	3	40	60	100	4
	Elective	Paper II		3	3	25	75	100
III	Paper X	Food Processing	5	3	25	75	100	4
	Paper XI	Micronutrients	6	3	25	75	100	4
	Paper XII	Bio-technology	6	3	25	75	100	4
	Paper XIII	Nutrition in disease – II	5	3	25	75	100	4
	Paper XIV	Software Programming in Nutrition - Theory	2	3	10	40	50	2
	Practical II	Software Programming in Nutrition - Practical Activity	3	3	40	60	100	4
	Elective	Paper III		3	3	25	75	100
IV	Practical III	Clinical Nutrition Techniques	9	3	40	60	100	4
	Project	Project	15	-	-	-	200*	8
	Elective	Practical	3	3	40	60	100	4
Total							2250	90

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

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

List of Group Elective papers (Colleges can choose any one of the Group papers as electives)

	GROUP A	GROUP B
Paper I/ Sem I	Convenience foods	Institutional Food Management
Paper II/Sem II	Food packaging	Food Product Development and Marketing
Paper III/Sem III	Food quality control	Culinary Techniques
Paper IV/Sem IV	Food quality control - Practical	Food Service Management Practical

Note :

1. The syllabus for the above papers (except Group B Elective) be the same as prescribed for the academic year 2007-08. The existing Diploma papers are renamed as Group Elective papers.
2. The Syllabus for the Group B Elective papers the same as prescribed for the academic year 2009-10.