

MSc-HOME SCIENCE-NUTRITION AND DIETETICS
PROGRAMME STRUCTURE

Semester	Subject Code	Course	Subject Title	Hour/Week	Credit	CIA	ESE	Total Marks
I	IMNDC11	Core I	Advanced Food Chemistry	6	5	40	60	100
	IMNDC12	Core II	Advanced Human Nutrition	6	5	40	60	100
	IMNDC13	Core III	• Integrated Course-Advanced Food Microbiology	6	5	40	60	100
	IMNDC14	Core IV	Research Methodology and Statistics	6	5	40	60	100
	IMNDE1A/ IMNDE1B	DSE I	a.Public Health Nutrition b.Sensory Evaluation	6	5	40	60	100
	IMNDX1/ IMNDX1O	Extra Credit	Institutional Food Service Management / *Online Course (Food Nutrition for Healthy Living-Swayam)	-	2	-	100	100
			TOTAL	30	25+2	200	300+ 100	500+ 100
II	IMNDC21	Core V	Medical Nutrition Therapy I	6	5	40	60	100
	IMNDC22P	Core VI	Medical Nutrition Therapy I Practicals	6	5	40	60	100
	IMNDC23	Core VII	Advanced Nutritional Biochemistry	6	5	40	60	100
	IMNDC24	Core VIII	Nutrition Through Life Cycle	6	5	40	60	100
	IMNDE2A/ IMNDE2B	DSE II	a.Guidance and Counselling in Nutrition Education / b.Food Packaging Technology	6	5	40	60	100
	IMNDX2PW/ IMNDX2O	Extra Credit	Scientific Writing for Project / *Online Course (Maternal Infant Young Child Nutrition- Swayam)	-	2	-	100	100
			TOTAL	30	25+2	200	300+ 100	500+ 100
III	IMNDC31	Core IX	Medical Nutrition Therapy II	6	5	40	60	100
	IMNDC32P	Core X	Medical Nutrition Therapy II Practicals	6	5	40	60	100
	IMNDC33	Core XI	• Integrated Course- Nutraceuticals and Functional Foods	6	5	40	60	100

III	IMNDC34P	Core XII	Food Analysis Practicals	6	5	40	60	100
	IMNDE3A/ IMNDE3B	DSE III	a. Food Safety and Quality Control b. Sports Nutrition	6	5	40	60	100
	IMNDX3/ IMNDX3O	Extra Credit	Employability Skills / *Online Course (Mental Health and Nutrition-EDX)	-	2	100	-	100
			TOTAL	30	25+2	200+100	300	500+100
IV	IMNDC41	Core XIII	Geriatric Nutrition	6	5	40	60	100
	IMNDC42P	Core XIV	# Dietetic Internship in Hospital	6	5	40	60	100
	IMNDC43PW	Core XV	Dissertation	16	5	100	100	200
	IMNDX4/ IMNDX4O	Extra Credit	Diabetic Care and Education / *Online Course (Food science and Processing- Swayam)		2	-	100	100
			Library	2				
			TOTAL	30	15 + 2	180	220+100	400+100
			GRAND TOTAL	120	90+ 8	780+100	1120+300	1900+400

DSE –Discipline Specific Elective

*For online certification credit alone will be assigned on submission of certificate obtained through appearing for online examination from Swayam, Spoken Tutorial, EDX, NPTEL etc.