BHARATHIDASAN UNIVERSITY,

B.Sc. Nutrition and Dietetics:



TIRUCHIRAPPALLI – 620 024. Course Structure under CBCS

(For the candidates admitted from the academic year 2016-2017 onwards)

(NAAN MUDHALVAN SCHEME was Implemented in 6th semester alone for 2020-21 Batch)

Sem.	Part	Course	Title	Inst. Hours/ Week	Credit	Exam Hours	Marks		al
							Int	Ext	Total
I	Ι	Language Course–I (LC) – Tamil*/Other Languages ** #		6	3	3	25	75	100
	II	English Language Course-I (ELC)	Communicative English I	6	3	3	25	75	100
		Core Course–I (CC)	Food Science	6	6	3	25	75	100
	III	Core Practical – I (CP)	Food Science and Human Physiology (P)	3	-	-	-	-	-
1		First Allied Course–I (AC)	Food Microbiology	4	4	3	25	75	100
		First Allied Course–II (AP)	Food Microbiology and Food Chemistry (P)	3	-	-	1	1	-
		Add on Course – I ##	Professional English I	6	4	3	25	75	100
	IV	Value Education	Value Education	2	2	3	25	75	100
		Total		30	22				600
	Ι	Language Course–II (LC)– Tamil*/Other Languages ** #		6	3	3	25	75	100
	II	English Language Course–II (ELC)	Communicative English II	6	3	3	25	75	100
		Core Course–II (CC)	Human Physiology	6	6	3	25	75	100
II	III	Core Practical - I (CP)	Food Science and Human Physiology (P)	3	3	3	40	60	100
11		First Allied Course–II (AP)	Food Microbiology and Food Chemistry (P)	3	3	3	40	60	100
		First Allied Course–III (AC)	Food Chemistry	4	2	3	25	75	100
		Add on Course – II ##	Professional English II	6	4	3	25	75	100
	IV	Environmental Studies	Environmental Studies	2	2	3	25	75	100
		Total			26				800
	Ι	Language Course – III (LC)– Tamil*/Other Languages ** #		6	3	3	25	75	100
	II	English Language Course-III(ELC)		6	3	3	25	75	100
		Core Course – III (CC)	Principles of Nutrition	6	6	3	25	75	100
	III	Core Practical - II (CP)	Principles of Nutrition and Nutrition through Life Cycle (P)	3	-	-	-	-	-
		Second Allied Course – I (AC)	Fundamentals of Biochemistry	4	4	3	25	75	100
III		Second Allied Course-II (AC) Practical	Biochemistry and Basic Food Processing and Preservation (P)	3	-	-	-		-
	IV	Non Major Elective I - for those who studied Tamil underPart-I a) Basic Tamil for other language students b) Special Tamil for those who studied Tamil upto +2but opt for other languages in degree programme	Nutrition for Women @	2	2	3	25	75	100
		Total		30	18				500

	I	Language Course –IV (LC) - Tamil*/Other Languages ** #		6	3	3	25	75	100
IV	II	English Language Course – IV (ELC)		6	3	3	25	75	100
	III	Core Course – IV (CC)	Nutrition through Life Cycle	5	5	3	25	75	100
		Core Practical - II (CP)	Principles of Nutrition & Nutrition Through Life Cycle (P)	3	3	3	40	60	100
		Second Allied Course – II (AC)	Biochemistry & Basic Food Processing and Preservation (P)	3	3	3	40	60	100
		Second Allied Course - III	Basic Food Processing and Preservation	3	2	3	25	75	100
	IV	Non Major Elective II-for those who studied Tamil under Part I a) Basic Tamil for other language students b) Special Tamil for those who studied Tamil upto +2 but opt for other languages in degree programme	Nutrition for Health and Fitness @	2	2	3	25	75	100
		Skill Based Elective - I	Skill Based Elective - I	2	2	3	25	75	100
			Total	30	23				800
	III IV	Core Course – V (CC)	Dietetics I	5	5	3	25	75	100
		Core Course – VI (CC)	Food Service Management I	5	5	3	25	75	100
		Core Course – VII (CC)	Bakery and Confectionary	6	5	3	25	75	100
		Core Practical - III (CP)	Dietetics I (P)	3	3	3	40	60	100
V		Major Based Elective - I	Food Standards and Quality Control	5	5	3	25	75	100
		Skill Based Elective – II	Skill Based Elective - II	2	2	3	25	75	100
		Skill Based Elective – III	Skill Based Elective - III	2	2	3	25	75	100
		Soft Skills Development	Soft Skills Development	2	2	3	25	75	100
		C C IIII (CC)	Total	30	29	2	2.5	7.5	800
VI.	-	Core Course VIII (CC)	Dietetics II	6	6	3	25 25	75 75	100
	III	Core Course – IX (CC)	Food Service Management II	6	6				100
		Core Practical - IV (CP)	Dietetics II (P)	6	5	3	40	60	100
		Major Based Elective II	Community Nutrition	6	6	3	25	75	100
		Major Based Elective III	Dietary Internship	5	5	-	40	60	100
	V	Extension Activities **	Extension Activities	-	1	-	-	-	-
		Gender Studies	Gender Studies	1	1	3	25	75	100
	VI	Naan Mudhalvan Scheme (NMS) @@	Naandi / Unnati / Quest / IBM Skills Build	_	_	-	_	-	_
Total				30	30				600
Grand Total				180	148				4100

Language Part – I 4 English Part -II 4 Core Paper 9 Core Practical 4 2 Add-on Course 4 Allied Paper Allied Practical 2 2 Non-Major Elective 3 Skill Based Elective Major Based Elective 3 Environmental Studies 1 Value Education 1 Soft Skill Development 1 Gender Studies 1

Extension Activities - 1 (Credit only)
Naan Mudhalvan Scheme - 1 (No Credits)

- * For those who studied Tamil upto 10th +2 (Regular Stream).
- + Syllabus for other Languages should be on par with Tamil at degree level.
- # Those who studied Tamil upto 10th +2 but opt for other languages in degree level under Part- I should study special Tamil in Part IV.
- ## The Professional English Four Streams Course is offered in the 1st and 2nd Semester in all UG Courses. It will be taught apart from the Existing hours of teaching / additional hours of teaching (1 hour /day) as a 4 credit paper as an add on course on par with Major Paper and completion of the paper is must to continue his / her studies further. The Extra 6 hrs / cycle will be utilized for the Add on Professional English Course. (As per G.O. No. 76, Higher Education (K2) Department dated: 18.07.2020).
- @ NCC Course is one of the Choices in Non-Major Elective Course. Only the NCC cadets are eligible to choose this course. However, NCC Course is not a Compulsory Course for the NCC Cadets.
- ** Extension Activities shall be outside instruction hours.
- @@ Naan Mudhalvan Scheme as per Government instruction.

Non Major Elective I & II – for those who studied Tamil under Part I

- a) Basic Tamil I & II for other language students
- b) Special Tamil I & II for those who studied Tamil upto 10th or +2 but opt for otherlanguages in degree programme

Note:

	Internal Marks	External Marks
1. Theory	25	75

2. Practical 40

3. Separate passing minimum is prescribed for Internal and External marks

60

FOR THEORY

The passing minimum for CIA shall be 40% out of 25 marks [i.e. 10 marks]

The passing minimum for University Examinations shall be 40% out of 75 marks [i.e. 30 marks]

FOR PRACTICAL

The passing minimum for CIA shall be 40% out of 40 marks [i.e. 16 marks]

The passing minimum for University Examinations shall be 40% out of 60 marks [i.e. 24 marks]
