

THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), Sivakasi

(Affiliated to Madurai Kamaraj University, Reaccredited with "A" Grade by NAAC, College with Potential for Excellence by UGC & Mentor Institution under UGC PARAMARSH)

NAAC SSR Cycle IV (2015-2020)

1.1. CURRICULUM DESIGN AND DEVELOPMENT

**1.1.2. REVISION OF SYLLABUS** 

# PERCENTAGE OF SYLLABUS REVISION 2020 AND LATER



(Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

## DEPARTMENT OF NUTRITION & DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

#### **2020 AND LATER**

: 24.4%

#### THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI

SIVAKASI. DEPARTMENT OF NUTRITION AND DIETETICS B. SC NUTRITION AND DIETETICS – PROGRAMME CODE: BDND (For those who have joined in June 2020 and later)

S.No.	Components	Number of courses having changes
1.	Part I	4
2.	Part II	2
3.	Part III	3
4.	Part IV	3
	Total	12

Total Number of Courses having changes : 12

Total Number of Courses : 49

Percentage of Revision

lotici

Signature of the Head In charge

T-Palaneeswari Principal Dr. T. Palaneeswari PRINCIPAL The Standard Fireworks Rajaratnam College for Women, SIVAKASI.



(Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

#### **2020 AND LATER**

THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN, SIVAKASI (Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH Scheme) B.Sc., Nutrition and Dietetics – Allotment of Hours and Credits (for those who have joined in 2020 and later)

						Semes	ter		
	Courses		I	п	ш	IV	v	VI	Total No.of Credits
Language Course									
Part I – Tamil/ His			6(3)	6(3)	6(3)	6(3)		-	12
Part II - English L			6(3)	6(3)	6(3)	6(3)	-	-	12
	Major elective	e and Allied Course	S				6(5)	((5))	
Major	Theory	Course I	4(4)	5(5)	5(5)	5(5)	6(5)	6(5)	
		Course II	3(3)	-	4(4)	-	-	5(5)	
		Lab I Lab II	3(2)	3(2)	3(2)	3(3)	6(5)	3(2) 3(2)	
	Practical Inter On-T Train		-	-	-	-	(1)	-	
		Project	-	-	-	-	3(*)	3(3)	
	Theory	Course I	-	-	-	-	5(5)	5(5)	
<b>Major Elective</b>	Theory	Course II	-	-	-	-	5(4)	-	
	Theory	- Juile II	4(4)	4(4)	4(4)	4(4)	-	-	
Allied	Practical		2(*)	2(2)	2(*)	2(2)	-	-	
Total No.of Credi			13	13	15	14	20	22	97
1) Environment S			2(2)	-	-	-	-	-	
2) Value Educatio		studies		2(2)	-	-	-	-	
Non-Major Electi	ve Courses								
1) NME I			-	-	-	2(2)	-	-	
2) NME II			-	-	-	-	2(2)	-	
Skill Based Cours	es								
1) Computer Litera			-	2(2)	-	-	-	-	[
2) Discipline Spec			-	-	-	2(2)	-	-	
3) Career Guidance			-	-	-	-	2(2)	-	
4) Self Employment	nt / Job Oriente	ed	-	-	-	-	-	2(2)	
Courses - Theory				-	_	_		2(2)	
5) Self Employmen		d	-	-	-	-	-	2(2)	
Courses - Practica									
Library and Inform	nation Science		-		-	-	1(*)	1(*)	
Total			2	4	-	4	4	4	18
		grammes and Physic	cal Educ	ation					
/Extension Activit Donors Club / Soc Club/Citizen Con	National Service Scheme /National Cadet Corps Extension Activities/Youth Red Cross and Blood Donors Club / Social Service League/Red Ribbon Club/Citizen Consumer Club/Environment Club			1(1)	-	-	-	-	1
/Physical Education Total Credits	on								140

Signature of the Head In charge

J- Palaneesi Principal



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

		REWORKS RAJARATNAM COLLEGE F DEPARTMENT OF NUTRITION A B.S.C., NUTRITION AND DIETETIC (For those who have joined in 202 OME BASED EDUCATION WITH CHOIC PROGRAMME CODE ) PROGRAMME SCHE	ND DIETE S PROGRA 0 and later) CE BASED BDND	TICS				
nt					of 's.)	Ma	larks Allotte	
Component	Course Code	Course Title	Teaching Hours Per Week	Credits	Duration of Exam. (Hrs.)	Internal	External	Total
Semester I								
Part I	BDGT11/ BDGH11/ BDGF11	சங்கஇலக்கியமும் உரைநடையும் / Hindi Language Course - I/, French Language Course – I	6	3	3	40	60	10
Part II	BDGE11	English for Communication -I	6	3	3	40	60	10
	BDND11	Major Courses Food Science	4	4	3	40	60	10
	BDND12	Human Nutrition	3	3	3	40	60	10
Part III	BDND1L	Practical – I	3	2	3	50	50	10
	BDND1A	Allied Courses Human Development	4	4	3	40	60	10
	-	Allied Practical – I	2	-	-	-	-	· ·
Part IV	BDES11	Value Added Course Environmental studies	2	2	2	40	60	10
Field wight	mondatory for th	e course BDND2AL - Allied Lab – I	30	21				70
Semester ]		e course BDND2AL - Allied Lab – I						
Semester		அறஇலக்கியமும்தன்முன்னேற்றக்				1		T
Part I	BDGT21/ BDGH21/ BDGF21	கட்டுரைகளும்/ Hindi Language Course - II / French Language Course - II	6	3	3	40	60	10
Part II	BDGE21	English for Communication -II	6	3	3	40	60	10
	BDND21	Major Courses Food chemistry	5	5	3	40	60	10
Part III	BDND2L	Practical – II	3	2	3	50	50	10
	BDND2A	Allied Courses Human Physiology	4	4	3	40	60	10
	BDND2AL	Allied Practical – I	2	2	3	50	50	1
Part IV	BDVG21	Value Added Course Value Education and Gender Studies	2	2	2	40	60	1
	BDCL23	Skill Based Course Introduction to Computers & MS office	2	2	2	40	60	1
Part V	BDSA2	Social Awareness Programme and Physical Education	-	1	-	-	-	
		Total	30	24	1			+



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

Semester II		சமயஇலக்கியமும்நாடகமும்/						
Part I	BDGT31/	Hindi Language Course –III	6	3	3	40	.60	100
	BDGH31/	/French Language Course – III	5					
Part II	BDGF31 BDGE31	English for Enrichment -I	6	3	3	40	60	100
Part II	BDGE31							
	BDND31	Major Courses Nutrition Through Life Cycle	5	5	3	40	60	100
	BDND32	Food Product Development and Quality Control	4	4	3	40	60	100
Part III	BDND3L	Practical III	3	2	3	50	50	100
	BDND3A	Allied Courses Food Preservation Technology	4	4	3	40	60	100
	-	Allied Practical- II	2	-	-	-	-	-
Field visit is	s mandatory for	the course BDND3A - Food Preservation						100
		Total	30	21				600
Semester I	v							
Part I	BDGT41/ BDGH41/ BDGF41	கவிதைஇலக்கியமும்சிறுகதையு ம் / Hindi Language Course - IV/French Language Course – IV	6	3	3	40	60	100
Part II	BDGE41	English for Enrichment -II	6	3	3	40	60	100
	BDND41	Major Courses Therapeutic Diet	5	5	3	40	60	100
	BDND4L	Practical – IV	3	3	3	50	50	100
Part III	BDND4A	Allied Course Family Resource management	4	4	3	40	60	100
	BDND4AL	Allied Practical – II	2	2	3	50	50	100
	BD4N	Non-Major Elective Course	2	2	2	40	60	100
Part IV	BDND4DSL	Skill Based Course Discipline Specific Course Analytical techniques of Nutrients	2	2	3	50	50	100
		Total	30	24				800
Semester V	J		L. C.			1		
Semester	BDND51	Major Courses Therapeutic Diet and Counselling	6	5	3	40	60	100
	BDND5L	Practical – V	6	5	3	50	50	100
	BDND5V	Internship/ On –The - Job Training	-	1	-	-	100	100
Part III	BDND5E1 / BDND5E2	Major Elective Courses Community Nutrition/ Food Packaging	5	5	3	40	60	100
	BDND5E3 / BDND5E4	Extension Education/ Functional Foods and Nutraceuticals	5	4	3	40	60	100
	BDND6P	Project	3	-	-	-	-	-
		Skill Based Course	2	2	2	40	60	100
Part IV	BDGV51	Career Guidance				-	00	
	BD5N	Non-Major Elective Course	2	2	2	40	60	100
	-	Library and Information Science	1	-	-	- 1	-	-
		Total	30	24				700
Semester V	VI							
Part III	BDND61	Major Courses Food Microbiology	6	5	3	40	60	100



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

#### 2020 AND LATER

	BDND62	Food Service Management	5	5	3	40	60	10
	BDND61L	Practical – VI	3	2	3	50	50	10
	BDND62L	Practical – VII	3	2	3	50	50	10
		Major Elective Course						1
	BDND6E1/	Textiles and Clothing / Food	5	5	3	40	60	100
	BDND6E2	Biotechnology						
	BDND6P	Project	3	3	3	-	100	100
	BDSE/ BDJO	Skill Based Courses (Open to all) Self- Employment/ Job Oriented courses – Theory	2	2	2	40	60	100
Part IV	BDSE/ BDJO	Self -Employment/ Job Oriented courses – Practical	2	2	3	50	50	100
	-	Library and Information Science	1	-	-	-	-	-
Field visit	mandatory for the	e course BDND62 - Food Service Manage	ement					
		Total	30	26				800

THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI DEPARTMENT OF NUTRITION AND DIETETICS

COURSES OFFERED FOR OTHER MAJOR STUDENTS

ent			sk g	8	ion of (Hrs.)	Ma	rks All	otted
Component	Course Code	Course Title	Teaching Hours Per Week	Credits	Duration of Exam. (Hrs.)	Internal	External	Total
Semester I	ĪV							
Part IV	BDND4N	Non-Major Elective Course Introduction to Food and Nutrition	2	2	2	40	60	100
Semester V	V							
Part IV	BDND5N	Non-Major Elective Course Health and Fitness	2	2	2	40	60	100
Semester V	VI							
Part IV	BDSE70	Skill Based Courses (Open to all) Self-Employment Courses Food Processing and Preparation	2	2	2	40	60	100
ſ	BDSE70L	Food Processing and Preparation Practical	2	2	3	50	50	100



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

#### **2020 AND LATER**

Extra Credit Course (Open to All)

-						Marks Allotted				
Semester	Course Code	Course Title	Total Contact Hours	Credits	Duration of Exam (Hours)	Internal	External	Total		
I & II	CCBP11	Basic Concepts of Bakery Products	30	3	3	40	60	100		
I & II	CCBPIL	Practical (Basic Concepts of Bakery Products)	60	6	3	50	50	100		
I & II	CCFP11	Indian Cuisine	30	3	3	40	60	100		
I & II	CCFP1L	Practical (Indian Cuisine)	60	6	3	50	50	100		

Signature of Head In charge

T-Palattes: Principal Dr. T. Palaneeswari PRINCIPAL The Standard Eireworkw Rajaratnam College for Women, SIVAKASI.



THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), Sivakasi

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NAAC SSR Cycle IV (2015-2020)

1.1. CURRICULUM DESIGN AND DEVELOPMENT

**1.1.2. REVISION OF SYLLABUS** 

## PERCENTAGE OF SYLLABUS REVISION 2017 AND LATER



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

#### **2017 AND LATER**

THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI.

DEPARTMENT OF NUTRITION AND DIETETICS B. SC NUTRITION AND DIETETICS – PROGRAMME CODE: GLND (For those who have joined in June 2017 and later)

S.No.	Components	Number of courses having changes
1.	Part I	4
2.	Part II	4
3.	Part III	7
4.	Part IV	3
	Total	18

: 40.9%

Total Number of Courses having changes : 18

Total Number of Courses : 44

Percentage of Revision

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Signature of the Head In charge

esi Principal Dr. T. Palaneeswari PRINCIPAL The Standard Fireworks Rajaratnam College for Women, SIVAKASI.



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

#### **2017 AND LATER**

	Subject					Semest			T a d a l
	-		I	II	111	IV	v	VI	Total
	il Language		6(3)	6(3)	6(3)	6(3)			12
	glish Langua		6(3)	6(3)	6(3)	6(3)	-	-	12
Part III: M	ajor and Al	lied Courses	4(4)		4(4)	5(5)	6(5)	6(5)	
		Course I	4(4)	5(5)	4(4)	5(5)		• •	_
	Theory	Course II	3(3)	-	3(3)	-	5(5)	5(5)	-
a) Major		Course III	-	-	-	-	5(5)	5(5)	-
	Practical	Lab I	3(*)	3 (4)	3 (*)	3 (4)	6(5)	6(5)	
	. nuonour	Project	· -	-	-	-	3(*)	3(3)	_
		Theory	4 (4)	4(4)	4(4)	4(4)	-	-	
b) Allied		Practical	2 (*)	2(2)	2(*)	2 (2)	-	-	
Total			11	15	11	15	20	23	95
Part IV No	n Major/Va	alue Added C	ourses						
Peace Educa	ation		2(2)	-	-	-	-	-	_
Environmer	ntal Studies		-	2(2)	-	-	-	-	
i) NME I / I	Basic Tamil	I	-	-	2(2)	-	-	-	
ii) NME II / Basic Tamil II 1.Computer Literacy 2. Discipline Specific Course – Textiles and clothing		-	-	-	2(2)	-	-		
		-	2(2)	-	-	-	-		
		-	<b>-</b> .	-	2(2)	-	-		
3. Career G Viva	uidance and	Subject	-	-	-	-	2(2)	-	
4. Women S	Studies		-	-	-	-	2(2)	-	
Courses - T	oloyment / Jo Theory	Contraction of the second	-	-	-	-	-	2(2)	
6. / Self Em	ployment / J ractical / Fie	ob Oriented d Work /						2(2)	
Library and	l Informatior	Science				-	1(*)	1(*)	
Total			2	4	2	4	4	4	20
Part V: Ex	tension Act	ivities–Physic	al Educ	ation & S	ocial Aware	ness Program	me		
NSS/NCC/ Education/ Activities/ Service Le	/Extension Youth Red (	Cross/Social	1(*)	1(1)	-	-	-	-	1
TOTAL									140

Signature of the Head In charge

T-Palaress Principal



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION & DIETETICS

nent			Teaching Hours Per Week	Credits	on of (Hrs.	Mar	ks All	otted
Component	Course Code	Course Title	Tea Ho Per		Duration of Exam. (Hrs.)	Internal	External	Total
Semest								
Part I	GLGT11/ GLGH11/ GLGF11	சங்க இலக்கியமும் உரைநடையும்/ Hindi Language Course – I/ French Language Course – I	6	3	3	25	75	100
Part II	GLEN11	Communicative English-I	6	3	3	25	75	100
ş.	GLND11	Major Courses Food Science	4	4	3	25	75	100
Part	GLND12	Principles of Nutrition	3	3	3.	25	75	100
III	-	Lab – I	3	-	-		-	-
	GLND1A	Allied Courses Human Development	4	4	3	25	75	100
	-	Allied Lab – I	2	-	-	-	-	-
Part IV	GLPE11	Value Added Course Peace Education	2	2	2	25	75	100
		Total	30	19				600
Semest	er II							
Part I	GLGT21/ GLGH21/ GLGF21	காப்பியஇலக்கியமும்புதினமும் Hindi Language Course -II / French Language Course - II	6	3	3	25	75	100
Part II	GLEN21	Communicative English-II	6	3	3	25	75	100
	GLND21	Major Courses Nutritional Biochemistry	5	5	3	25	75	100
Part	GLND2L	Lab – I	3	4	3	40	60	100
III	GLND2A	Allied Courses Human Physiology	4	4	3	25	75	100
	GLND2AL	Allied Lab – I	2	2	3	40	60	100
Part	GLES21	Value Added Course Environmental studies	2	2	2	25	75	100
IV	GLCL23	Value Added Course Introduction to Computers and MS office	2	2	2	25	75	100
Part V		Extension Activities – Physical Education and Social Awareness Programme	-	1	-	-	-	-
		Total	30	26				800



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

Part I	GLGT31/ GLGH31/	சமய இலக்கியமும் நாடகமும்/ Hindi Language Course –III /		5	3 3	2:	5 75	100
	GLGF31	French Language Course - III						
		Trenen Zungange						
Part II	GLGE31	Communicative English-III	6	3	3	25	75	100
I alt II	GLGLJI	Major Courses	4	4	3	25	75	100
Part	GLND31	Nutrition Through Life Cycle		0				
III	GLND32	Food Safety and Quality Control	3	3	3	25	75	100
	-	Lab- II	3	-	-	-	-	-
		Allied Courses	4	4	3	25	75	100
	GLND3A	Food Preservation						
	-	Allied Lab- II	2	-	-	-	-	-
Part IV	GL3N	Non- Major Elective Course	2	2	3	25	75	100
		Total	30	19				600
Semester	W	Total	50			-		
Part I	GLGT41/	TO TO TO TO TO	6	3	3	25	75	100
ranti	GLGH41/	கவிதை இலக்கியமும்	Ŭ			20		100
	GLGF41	சிறுகதையும்/ Hindi Language						
	020111	Course -IV/						
D	GLGE41	French Language Course - IV Communicative English-IV	6	3	3	25	75	100
Part II	GLGF41		5	5	3	25	75	100
Part III	GLND41	Major Courses Food Microbiology	5	5		25	15	100
111	GLND41 GLND4L	Lab- II	3	4	3	40	60	100
	GLND4L		4	4	3	25	75	100
	CLUDIA	Allied Course	4	4	3	25	15	100
	GLND4A GLND4AL	Family Resource Management	2	2	3	40	60	100
				2	2	0.0722	0.000	
Part IV	GL4N	Non Major Elective Course	2	-	-	25	75	100
		Skill Based Course	2	2	2	25	75	100
	GLND4DS							
		Food Product Development						000
		Total	30	25				800
Semester	v							
Part III		Major Courses	6	5	3	25	75	100
	GLND51	Therapeutic Diet						
	GLND5L	Lab- III	6	5	3	40	60	100
		Major Elective Courses	5	5	3	25	75	100
	GLND5E1							
	1	Food Packaging				1 3		
	GLND5E2							
	GLND5E3		5	5	3	25	75	100
	GLND5E4	Foods and Nutraceuticals						
						_		
	-	Project	3	-	-	-	-	-
Dout IV		Value added Course	2	2	2	25	75	100
Part IV	GLGV51	Career Guidance and Subject Viva		2	2	25	15	100
	GLGV51 GLWS51	Women Studies	2	2	2	25	75	100
	-	Library and Information Science	1	-	-	-	-	-
		Total	30	24	1	1	1	600



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# THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI – 626 123.

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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION

**B.SC NUTRITION&DIETETICS** 

#### **2017 AND LATER**

Part III		Major Courses	6	5	3	25	75	100
	GLND61	Therapeutic Diet and						
		Counseling	- ×					
	GLND62	Food Service Management	5	5	3	25	75	100
	GLND6L	Lab–IV	6	5	3	40	60	100
		Major Elective Course	5	5	3	25	75	100
	GLND6E1/	Textiles and Clothing / Food						1
	GLND6E2	Biotechnology						
	GLND6P	Project	3	3	3	-	100	100
Part IV		Skill Based Courses (Open to all)	2	2	2	25	75	100
	GLSE/	Self Employment/ Job Oriented						
	GLJO	courses – Theory						
	GLSE/	Self Employment/ Job Oriented	2	2	3	40	60	100
	GLJO	courses – Practical						
	-	Library and Information Science	1	-	-	-		-
		Total	30	27				700

#### THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI DEPARTMENT OF NUTRITION AND DIETETICS

#### COURSES OFFERED FOR OTHER MAJOR STUDENTS

ent			50	Credits	rs.)	Marks Allotted		
Component	Course Code	Course Title	Course Title Log Honrse Title		Duration of Exam. (Hrs.)	Internal	External	Total
Semester I	II							
Part IV	GLND3N	Non-Major Elective Course Introduction to Food and Nutrition	2	2	2	25	75	100
Semester 1	iv							
Part IV	GLND4N	Non-Major Elective Course Health and Fitness	2	2	2	25	75	100
Semester V	VI							
Part IV	GLSE70	Skill Based Courses (Open to all) Self-Employment Courses Food Processing and Preparation	2	2	2	25	75	100
	GLSE70L	Food Processing and Preparation Practical	2	2	3	40	60	100



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

**2017 AND LATER** 

Extra Credit Course (Open to All)

						Marks Allotted			
Semester	Course Code C	Course Title	Total Contact Hours	Credits	Duration of Exam (Hours)	Internal	External	Total	
I & II	ACBP11	Basic Concepts of Bakery Products	30	3	. 3	25	75	100	
I & II	ACBPIL	Practical (Basic Concepts of Bakery Products)	60	6	3	40	60	100	

Signature of Head In charge

J-Palareesi Dr. T. Palaneeswari PRINCIPAL The Standard Firework-Rajaratnain College for Vyoman, SIVAKASI.



THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), Sivakasi

(Affiliated to Madurai Kamaraj University, Reaccredited with "A" Grade by NAAC, College with Potential for Excellence by UGC & Mentor Institution under UGC PARAMARSH)

NAAC SSR Cycle IV (2015-2020)

1.1. CURRICULUM DESIGN AND DEVELOPMENT

**1.1.2. REVISION OF SYLLABUS** 

# PERCENTAGE OF SYLLABUS REVISION 2014 AND LATER



(Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

### DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS 2014 AND LATER

#### THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),

SIVAKASI.

**DEPARTMENT OF NUTRITION AND DIETETICS** 

#### B. SC NUTRITION AND DIETETICS – PROGRAMME CODE: 14UND

(For those who have joined in June 2014 and later)

S.No.	Components	Number of courses having changes
1.	Part I	4
2.	Part II	2
3.	Part III	16
4.	Part IV	3
	Total	25

Total Number of Courses having changes	s :25
Total Number of Courses	: 44
Percentage of Revision	: 56.8%

Signature of the Head In charge

T-Palaneeswari Principal Dr. T. Palaneeswari FRINCIPAL The Standard Fireworks Rajaratnam College for Women, SIVAKASI.



(Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

#### **2014 AND LATER**

		For those a	redits - (	urs and C	tment of Ho	Allo		
Semester						Subject		
IV V VI 1   6(3) - - - -		III 6(3)	II 6(3)	I 6(3)	2	•		
6(3)		6(3)	6(3)	6(3)		il Language glish Langua		
0(3)	0(5)	0(3)	0(3)	0(3)	lied Courses			
5(5) 6(5) 6(5)	5(5)	4(4)	5(5)	4(4)	Course I			
- 5(5) 5(5)	-	3(3)	-	3(3)	Course II		Theory	
- 5(5) 5(5)	-	-	-	-	Course III		a) Major	
3 (4) 6(5) 6(5)	3 (4)	3 (*)	3 (4)	3(*)	Lab I		, ,	
- 3(*) 3(3)	-	-	-	-	Project	Practical		
4(4)	4(4)	4(4)	4(4)	4 (4)	Theory			
2 (2)	2 (2)	2(*)	2(2)	2 (*)	b) Allied Practical			
15 20 23	15	11	15	11	Total			
			ses	d Cours	Value Adde	on Major/	Part IV N	
	-	-	-	2(2)		ation	eace Educ	
	-	-	2(2)	-	Environmental Studies			
	-	2(2)	-	-	i) NME I / Basic Tamil I			
2(2)	2(2)	-	-	-	ii) NME II / Basic Tamil II			
		-	2(2)	-		1.Computer Literacy		
2(2)	2(2)	-	-	-	nt	1 Enhanceme		
	2(2)					uidance and		
- 2(2) -	-	-	-	-	ouojeet	ardanee and	/iva	
- 2(2) -	-	-	-	-		Studies	. Women	
2(2)	-	-	-	-	b Oriented	oloyment / Jo <b>Fheory</b>	5. Self Emp Courses – 7	
2(2)					6. / Self Employment / Job Oriented Courses- Practical / Field Work / Project			
- 1(*) 1(*)	-				Science	Information		
4 4 4	4	2	4	2			Fotal	
areness Programme	wareness Pro	& Social A	ducation	vsical E	ctivities-Ph	xtension A	Part V: E	
	-	-	1(1)	1(*)	NSS/NCC/Physical Education/Extension Activities/Youth Red Cross/Social Service League			

Signature of the Head In charge

T-Palaneesi Principal



(Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

	THE STAR	DARD FIREWORKS RAJARATNA (AUTONOMOUS), SIV DEPARTMENT OF NUTRITON A (For those who have joined in 2 PROGRAMME CODE – PROGRAMME SCH	AKASI AND DIE 014 and la 14UND	TETICS	JK WO	MEN			
Component		5	Teaching Hours Per Week	Credits	on of (Hrs.)	Mar	ks All	llotted	
Comp	Course Code	Course Title	Tea Ho Per	0	Duration of Exam. (Hrs.)	Internal	External	Total	
Semester	I				-				
Part I	14UGT11/ 14UGH11/ 14UGF11	<mark>தற்காலஇலக்கியம்/</mark> Hindi Language Course – I/ French Language Course – I	6	3	3	25	75	100	
Part II	14UEN11	Communicative English-I	6	3	3	25	75	100	
Part III	14UND11	Major Courses Food Science	4	4	3	25	75	100	
	14UND12	Principles of Nutrition	3	3	3	25	75	100	
	-	Lab – I	3		-	-	-	-	
	14UND1A	Allied Courses Human Development Allied Lab – I	4	4	3	25	75	100	
		Value Added Course	2	-	-	-	-	-	
Part IV		Peace Education	2	2	2	25	75	100	
Semester	п	Total	30	19				600	
	14UGT21/	பக்திஇலக்கியம்/							
Part I	14UGH21/ 14UGF21	Hindi Language Course -II / French Language Course - II	6	3	3	25	75	100	
Part II	14UEN21	Communicative English-II	6	3	3	25	75	100	
-0.01	14UND21	Major Courses Nutritional Biochemistry	5	5	3	25	75	100	
Part III	14UND2L	Lab – I	3	4	3	40	60	100	
	14UND2A	Allied Courses Human Physiology	4	4	3	25	75	100	
	14UND2AL	Allied Lab – I	2	2	3	40	60	100	
-	14UES21	Value Added Course Environmental studies	2	2	2	25	75	100	
Part IV	14UCL23	Value Added Course Introduction to Computers and MS office	2	2	2	25	75	100	
Part V	Ē	Extension Activities – Physical Education and Social Awareness Programme	-	1	-	-			
		Total	30	26		18CO	1321	800	
Semester	N. Contraction of the second sec			None of				1	
Part I	14UGT31/ 14UGH31/	காப்பியஇலக்கியம்/ Hindi Language Course –III /	6	3	3	25	75	100	
	14UGF31	French Language Course - III	0	5	5	25	75	100	



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

Part II	14UGE31	Communicative English-III	6	3	3	25	75	100
		Major Courses	4	4	3	25	75	100
Part	14UND31	Nutrition Through Life Cycle	and shared	1.2				
ш	14UND32	Food Safety and Quality Control	3	3	3	25	75	100
	-	Lab- II	3	-	-	-	-	-
	14UND3A	Allied Courses Food Preservation	4	4	3	25	75	100
	14UND3A	Allied Lab- II	2	-	-	-	-	-
hetterit A's	Ava M.	Annea Lab- II	2			-	-	-
Part IV	14U3N	Non- Major Elective Course	2	2	3	25	75	100
2 1 2		Total	30	19				600
Semester	IV					5775		
Part I	14UGT41/	சங்கஇலக்கியம்/ Hindi Language	6	3	3	25	75	100
	14UGH41/	Course -IV/	O a state	and the				
001	14UGF41	French Language Course - IV	D Silvers	ALL REPART				1000
Part II	14UGE41	Communicative English-IV	6	3	3	25	75	100
Part		Major Courses	5	5	3	25	75	100
Ш	I4UND41	Food Microbiology						
	14UND4L	Lab- II	3	4	3	40	60	100
01		Allied Course	4	4	3	25	75	100
	14UND4A	Family Resource Management		1000				
	14UND4AL	Allied Lab- II	2	2	3	40	60	100
Part IV	14U4N	Non Major Elective Course	2	2	2	25	75	100
		Soft Skill Enhancement	2	2	-	40	60	100
	14USK41							
1.098		Total	30	25			1	800
Semester	v					NET OF		a second
Part III		Major Courses	6	5	3	25	75	100
	14UND51	Therapeutic Diet	100227.023			15100		
	14UND5L	Lab- III	6	5	3	40	60	100
		Major Elective Courses	5	5	3	25	75	100
June 1	14UND5E1/			1200		-	CO.T.	
i nor	14UND5E2	Food Packaging	CONTRACTO			1.11-		
601	14UND5E3 / 14UND5E4	Extension Education/ Functional Foods and Nutraceuticals	5	5	3	25	75	100
No.		Project	3	-	-	-	-	-
the last				in hits has				
Part IV		Value added Course	2	2	2	25	75	100
	14UGV51	Career Guidance and Subject Viva						VIE
	/1506751		Section 2	100000	and the second second			
	14UWS51	Women Studies	2	2	2	25	75	100
		Library and Information Science	1	-	-	-	-	-
		Total	30	24	- hall			600
Semester	VI			and the second second				111
Part III	14UND61	Major Courses Therapeutic Diet	6	5	3	25	75	100
CAR	14010001	and Counseling				1.00	1	
	14UND62	Food Service Management	5	5	3	25	75	100
	14UND6L	Lab-IV	6	5	3	40	60	100



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## DEPARTMENT OF NUTRITION&DIETETICS PERCENTAGE OF SYLLABUS REVISION B.SC NUTRITION&DIETETICS

#### **2014 AND LATER**

		Total	30	27				700
	-	Library and Information Science	1	-	-	-	-	-
	14UJO	courses – Practical						
	14USE/	Self Employment/ Job Oriented	2	2	3	40	60	100
	14UJO	courses - Theory						
	14USE/	Self Employment/ Job Oriented						
Part IV	1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 -	Skill Based Courses (Open to all)	2	2	3	25	75	100
		-						
	14UND6P	Project	3	3	3	-	100	100
	14UND6E2	Biotechnology			1			
	14UND6E1/	Textiles and Clothing / Food						1
		Major Elective Course	5	5	3	25	75	100
	14UND6L	Lab-IV	6	5	3	40	60	100

#### THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI DEPARTMENT OF NUTRITION AND DIETETICS

COURSES OFFERED FOR OTHER MAJOR STUDENTS

Component		Course Title	50		of rs.)	Marks Allotted		
	Course Code		Teaching Hours	Credits	Duration of Exam. (Hrs.)	Internal	External	Total
Semester	in							
Part IV	14UND3N	Non-Major Elective Course Introduction to Food and Nutrition	2	2	2	25	75	100
Semester	IV							-
Part IV	14UND4N	Non-Major Elective Course Health and Fitness	2	2	2	25	75	100
Semester V	VI							
Part IV	14USE70	Skill Based Courses (Open to all) Self-Employment Courses Embroidery and Handisrafts	2	2	2	25	75	100
	14USE70L	Embroidery and Handicrafts Practical	2	2	3	40	60	100

Signature of Head In charge

7- Palanes Principal Dr. T. Palaneeswari PRINCIPAL The Standard Firework Rajaratnam College for Women, SIVAKASI.