




## ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE

Permanently Affiliated to Thiruvalluvar University  
Recognized by UGC under sections 2(f) and 12(B) of the UGC Act 1956  
Accredited with "B" Grade by NAAC  
Approved by the Government of Tamil Nadu  
Phone: 04174-235266 Email: principalwac@gmail.com  
www.islamiahwomensartsandsciencecollege.com

**1.3.1 – Institution integrates cross cutting issues relevant to professional, ethics, gender, human values, environment and sustainability in transacting the curriculum.**

S.NO	NAME OF THE COURSE	PROGRAM
1.	Environmental Studies	ALL I UG Students (Odd sem)
2.	Community Nutrition	III NFSMD Students (Odd sem)
3.	Business Organization	I BCOM (G) Students - (Odd sem)
4.	Soft Skills	II MCOM Students (Odd sem)
5.	Skills for Employment	II BA English Students (Even sem)
6.	Contemporary Literary Theory	II MA English Students (Odd sem)
7.	African Canadian Writings	II MA English Students (Odd sem)
8.	Subaltern Literature	III BA English Students (Odd sem)
9.	Professional Practice	III - IDD Students (Even sem)
10.	Value Education	ALL I UG Students (Even sem)
11.	Human Rights	ALL I PG Students (Even sem)



  
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VANIYAMBADI.



**THIRUVALLUVAR UNIVERSITY**  
**BACHELOR OF SCIENCE**  
**B.Sc. MATHEMATICS DEGREE COURSE**

(With effect from 2020 - 2021)

**The Course of Study and the Scheme of Examinations**

S. No.	Part	Study Components		Ins. Hrs / week	Credit	Title of the Paper	Maximum Marks		
		Course Title					CIA	Uni. Exam	Total
<b>SEMESTER I</b>									
1.	I	Language	Paper-1	6	4	Tamil/Other Languages	25	75	100
2.	II	English (CE)	Paper-1	6	4	Communicative English I	25	75	100
3.	III	Core Theory	Paper-1	5	3	Algebra	25	75	100
4.	III	Core Theory	Paper-2	5	3	Trigonometry	25	75	100
5.	III	Allied -1	Paper-1	4	3	(to choose any 1 out of 4)	25	75	100
	III	Allied- 1	Practical-1	2	0	(For Practical Allied subjects)	0	0	0
6.	III	PE	Paper 1	6	3	Professional English I	25	75	100
7.	IV	Environmental Studies		2	2	Environmental studies	25	75	100
		<b>Sem. Total</b>		<b>36</b>	<b>22</b>		<b>175</b>	<b>525</b>	<b>700</b>
<b>SEMESTER II</b>									
8.	I	Language	Paper-2	6	4	Tamil/Other Languages	25	75	100
9.	II	English (CE)	Paper-2	6	4	Communicative English II	25	75	100
10.	III	Core Theory	Paper-3	4	3	Calculus	25	75	100
11.	III	Core Theory	Paper-4	4	3	Analytical Geometry of three dimensions	25	75	100
12.	III	Allied-1	Paper-2	4	3	(to choose any 1 out of 4) (For Practical Allied subjects)	25	75	100
13.	III	Allied Practical - 1	Practical-1	2	2	(to choose any 1 out of 4) (For Practical Allied subjects)	25	75	100
14.	III	PE	Paper 1	6	3	Professional English II	25	75	100
15.	IV	Value Education		2	2		25	75	100
16.	IV	Soft Skill		2	1		25	75	100
		<b>Sem. Total</b>		<b>36</b>	<b>25</b>		<b>225</b>	<b>675</b>	<b>900</b>
<b>SEMESTER III</b>									
17.	I	Language	Paper-3	6	4	Tamil / Other Languages	25	75	100
18.	II	English	Paper-3	6	4	English	25	75	100
19.	III	Core Theory	Paper-5	6	5	Differential Equations	25	75	100
20.	III	Allied-2	Paper-3	4	3	(to choose any 1 out of 4) (For Practical Allied subjects)	25	75	100
	III	Allied Practical - 2	Practical-2	3	0		0	0	0
21.	IV	Skill Based Subject	Paper-1	3	2	Mathematics for competitive Examinations - I	25	75	100
22.	IV	Non-Major Elective	Paper-1	2	2	Basic Mathematics	25	75	100
		<b>Sem. Total</b>		<b>30</b>	<b>20</b>		<b>150</b>	<b>450</b>	<b>600</b>



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**THIRUVALLUVAR UNIVERSITY**  
**PART-IV**  
**ENVIRONMENTAL STUDIES**  
**SYLLABUS**  
**(For all UG Degree Courses)**  
**(with effect from 2020-2021)**  
**SEMESTER I**

**UNIT-I: INTRODUCTION TO ENVIRONMENTAL SCIENCES: NATURAL RESOURCES :**

Environmental Sciences - Relevance - Significance - Public awareness - Forest resources - Water resources - Mineral resources - Food resources - conflicts over resource sharing - Exploitation - Land use pattern - Environmental impact - fertilizer - Pesticide Problems - case studies.

**UNIT-II: ECOSYSTEM, BIODIVERSITY AND ITS CONSERVATION:**

Ecosystem - concept - structure and function - producers, consumers and decomposers - Food chain - Food web - Ecological pyramids - Energy flow - Forest, Grassland, desert and aquatic ecosystem.  
Biodiversity - Definition - genetic, species and ecosystem diversity - Values and uses of biodiversity - biodiversity at global, national (India) and local levels - Hotspots, threats to biodiversity - conservation of biodiversity - Insitu&Exsitu.

**UNIT-III: ENVIRONMENTAL POLLUTION AND MANAGEMENT**

Environmental Pollution - Causes - Effects and control measures of Air, Water, Marine, soil, solid waste, Thermal, Nuclear pollution and Disaster Management - Floods, Earth quake, Cyclone and Land slides. Role of individuals in prevention of pollution - pollution case studies.


**UNIT-IV: SOCIAL ISSUES - HUMAN POPULATION**

Urban issues - Energy - water conservation - Environmental Ethics - Global warming Resettlement and Rehabilitation issues - Environmental legislations - Environmental production Act. 1986 - Air, Water, Wildlife and forest conservation Act - Population growth and Explosion - Human rights and Value Education - Environmental Health - HIV/AIDS - Role of IT in Environment and Human Health - Women and child welfare -Public awareness - Case studies.

**UNIT-V: FIELD WORK**

Visit to a local area / local polluted site / local simple ecosystem - Report submission



  
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# THIRUVALLUVAR UNIVERSITY

## BACHELOR OF SCIENCE B.Sc. NUTRITION, FOOD SERVICE MANAGEMENT AND DIETETICS UNDER CBCS

(With effect from 2020 - 2021)

### Programme Specific Outcomes

1. Understand the importance of foods and nutrition in promotion of health and prevention of diseases
2. Learn the skill based education to apply in food industries
3. Gain knowledge to pursue higher education and research in academic and research institutions
4. Promote career opportunities in personal and corporate life
5. Enable to become Entrepreneurs in the field of Food and Nutrition

### The Course of Study and the Scheme of Examinations

S. No.	Part	Study Components		Ins. Hrs / week	Credit	Title of the Paper	Maximum Marks		
		Course Title					CIA	Uni. Exam	Total
<b>SEMESTER I</b>									
1.	I	Language	Paper-1	6	4	Tamil/Other Languages	25	75	100
2.	II	English (CE)	Paper-1	6	4	<b>Communicative English I</b>	25	75	100
3.	III	Core Theory	Paper-1	6	4	Food Microbiology	25	75	100
	III	Core Practical	Practical-1	4	0	Food Microbiology	0	0	0
4.	III	Allied -1	Paper-1	4	3	Chemistry I	25	75	100
	III	Allied -1	Practical-1	2	0	Chemistry	0	0	0
5.	III	PE	Paper 1	6	3	<b>Professional English I</b>	25	75	100
6.	IV	Environmental Studies		2	2	Environmental studies	25	75	100
		<b>Sem. Total</b>		<b>36</b>	<b>20</b>		<b>150</b>	<b>450</b>	<b>600</b>
<b>SEMESTER II</b>									
7.	I	Language	Paper-2	6	4	Tamil/Other Languages	25	75	100
8.	II	English (CE)	Paper-2	6	4	<b>Communicative English II</b>	25	75	100
9.	III	Core Theory	Paper-2	5	4	Human Physiology	25	75	100
10.	III	Core Practical	Practical-1	3	2	A. Food Microbiology B. Human Physiology	25	75	100
11.	III	Allied-1	Paper-2	4	3	Chemistry II	25	75	100
12.	III	Allied Practical - 1	Practical-1	2	2	Chemistry Practical	25	75	100
13.	III	PE	Paper 1	6	3	<b>Professional English II</b>	25	75	100
14.	IV	Value Education		2	2	Value Education	25	75	100
15.	IV	Soft Skill		2	1	Soft Skill	25	75	100
		<b>Sem. Total</b>		<b>36</b>	<b>25</b>		<b>225</b>	<b>675</b>	<b>900</b>





S. No.	Part	Study Components		Ins. Hrs / week	Credit	Title of the Paper	Maximum Marks		
		Course Title					CIA	Uni. Exam	Total
<b>SEMESTER III</b>									
16.	I	Language	Paper-3	6	4	Tamil/Other Languages	25	75	100
17.	II	English	Paper-3	6	4	English	25	75	100
18.	III	Core Theory	Paper-3	5	5	Food Science	25	75	100
	III	Core Practical	Practical	3	0	Food Science	0	0	0
19.	III	ALLIED-2	Paper-3	4	3	Nutritional Biochemistry	25	75	100
	III	Allied Practical	Practical	2	0	Nutritional Biochemistry	0	0	0
20.	IV	Skill based Subject	Paper-1	2	2	Bakery and Confectionery	25	75	100
21.	IV	Non-major elective	Paper-1	2	2	Health and fitness	25	75	100
		<b>Sem. Total</b>		<b>30</b>	<b>20</b>		<b>150</b>	<b>450</b>	<b>600</b>
<b>SEMESTER IV</b>									
22.	I	Language	Paper-4	6	4	Tamil/Other Languages	25	75	100
23.	II	English	Paper-4	6	4	English	25	75	100
24.	III	Core Theory	Paper-4	5	4	Human Nutrition	25	75	100
25.	III	Core Practical	Practical -2	3	3	A. Food Science B. Human Nutrition	25	75	100
26.	III	ALLIED-2	Paper-4	4	3	Food Preservation	25	75	100
27.	III	Allied Practical-2	Practical-2	2	2	A. Nutritional Biochemistry B. Food Preservation	25	75	100
28.	IV	NMSDC : Digital Skills for Employability	Paper-2	2	2	Office Fundamentals	25	75	100
29.	IV	Non-major elective	Paper-2	2	2	Nutrition for the Family	25	75	100
				<b>30</b>	<b>24</b>		<b>200</b>	<b>600</b>	<b>800</b>
<b>SEMESTER V</b>									
30.	III	Core Theory	Paper-5	6	5	Dietetics - I	25	75	100
31.	III	Core Theory	Paper-6	6	5	Nutrition Through Life Cycle	25	75	100
32.	III	Core Theory	Paper-7	6	5	Community Nutrition	25	75	100
	III	Core Practical	Practical	4	0	Nutrition through Life Cycle	0	0	0
	III	Core Practical	Practical	4	0	Dietetics - I	0	0	0
33.	III	Internal Elective	Paper-1	4	3	Hospital Food Service Administration	25	75	100
34.	IV	Skill based Subject	Paper-3	-	2	Internship	100	-	100
				<b>30</b>	<b>20</b>		<b>200</b>	<b>300</b>	<b>500</b>





## CORE PAPER - 7

### COMMUNITY NUTRITION

Semester: V

#### UNIT-I

Nutrition and Health in National Development. Concept of Community, Types of Community, Factors affecting the health of community. Malnutrition - Etiology, symptoms, Prevalence of malnutrition, factors contributing to malnutrition - Under nutrition and Over nutrition, balance between food and population growth.

#### UNIT-II

Nutritional problems confronting our country - PEM - Prevalence, classification - Kwashiorkor and Marasmus - etiology, symptoms, pathological changes, biochemical changes. Prevalence, etiology, symptoms, prophylaxis programmes - Anaemia, IDD and Vitamin A deficiency

#### UNIT-III

Methods of assessment of Nutritional status - sampling techniques - identification of risk group. Direct methods- anthropometry, biochemical estimation, clinical, and diet survey. Indirect methods- Food balance sheet, Ecological parameter and vital statistics, use of growth chart.


#### UNIT-IV

Nutrition policy and programmes - National Nutrition policy - need for nutrition policy, policy strategies and their implementation - ICDS, Noon Meal Programme, FAO, WHO, UNICEF, CARE, ICMR, ICAR, CSIR, NIN, CFTRI, NGOs, National Nutrition surveillance system, National prophylaxis programmes for IDA, VAD and IDD,.

#### UNIT-V

Strategies to combat Nutritional problems- fortification, enrichment, supplementation and Immunization programmes. Nutrition Education - Meaning, Scope, Methods - Planning, conduct and evaluation of Nutrition education Programme



  
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## THIRUVALLUVAR UNIVERSITY

## BACHELOR OF ARTS

## B.Com.

## DEGREE COURSE

## CBCS PATTERN

(With effect from 2020 -2021)

## The Course of Study and the Scheme of Examinations

S.NO.	Part	Study Components		Ins. hrs /week	Credit	Title of the Paper	Maximum Marks		
		Course Title					CIA	Uni. Exam	Total
<b>SEMESTER I</b>									
1.	I	Language	Paper-1	6	4	Tamil/Other Languages	25	75	100
2.	II	English (CE)	Paper-1	6	4	Communicative English I	25	75	100
3.	III	Core Theory	Paper-1	5	3	Financial Accounting -I	25	75	100
4.	III	Core Theory	Paper-2	5	3	Business Organization	25	75	100
5.	III	ALLIED -1	Paper-1	6	3	(to choose 1 out of 3) 1. Indian Economy I 2. Elements of Insurance 3. Consumerism	25	75	100
6.	III	PE	Paper-1	6	3	Professional English I	25	75	100
7.	IV	Environmental Studies		2	2	Environmental Studies	25	75	100
				<b>36</b>	<b>22</b>		<b>175</b>	<b>525</b>	<b>700</b>
<b>SEMESTER II</b>							<b>CIA</b>	<b>Uni. Exam</b>	<b>Total</b>
8.	I	Language	Paper-2	6	4	Tamil/Other Languages	25	75	100
9.	II	English (CE)	Paper-2	4	4	Communicative English I	25	75	100
10.	III	Core Theory	Paper-3	5	3	Financial Accounting -II	25	75	100
11.	III	Core Theory	Paper-4	5	3	Office management	25	75	100
12.	III	ALLIED-1	Paper-2	6	5	(to choose 1 out of 3) 1. Indian Economy II 2. Merchant banking 3. Business Mathematics	25	75	100
13.	III	PE	Paper-2	6	3	Professional English II	25	75	100
14.	IV	Value Education		2	2	Value Education	25	75	100
15.	IV	Soft Skill		2	1	Soft Skill	25	75	100
				<b>36</b>	<b>25</b>		<b>200</b>	<b>600</b>	<b>800</b>



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## Core Paper-2

### Business Organisation

Semester: I

#### UNIT – 1

##### Introduction

Business – Meaning – Characteristics - Objectives - Criteria for Success in Modern Business –  
Classification of Business-Profession - Meaning-Distinction between Business and Profession -  
Social Responsibility of Business.

#### UNIT – 2

##### Forms of Business Organisation

Sole Trader, Partnership Firm, Limited Liability Partnership, Cooperative Societies and Joint  
Stock Company: Definition – Meaning – Characteristics – Advantages – Limitations - One Man  
Company- Virtual Organization- Private and Public Limited Company – Government Companies  
– Public Utilities.

#### UNIT – 3

##### Location of Industry

Plant Location: Meaning - Theories of Location - Factors Influencing Location - Plant Layout:  
Definition - Meaning – Objectives - Characteristics of Good Layout - Size of Firm: Meaning -  
Concept of Size - Measures of Size.

#### UNIT-4

##### Business Combination

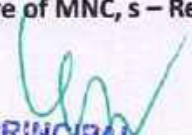
Definition - Meaning – Advantages and Limitations – Types of Combination – Chamber of  
Commerce: Meaning – Advantages and functions – Trade Associations: Features and functions.

#### UNIT-5

##### Multinational Corporations (MNC's)

Definition - Distinction among IC, MNC, GC and TNC - Characteristics of MNC's-cultural  
impact of MNC's. Factors contributed for the growth of MNC's – Advantages and Disadvantages  
of MNC's – Control over MNC's – Organization Design and Structure of MNC, s – Relationship  
between Headquarters and Subsidiaries – MNC's in India.



  
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**M.A. ENGLISH**  
**SYLLABUS**  
**UNDER CBCS**  
**(With effect from 2020-2021)**

**The Course of Study and the Scheme of Examination**

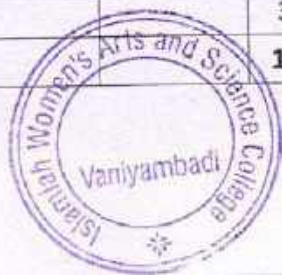
Sl. No.	Study Components		ins. hrs / week	Credit	Title of the Paper	Maximum Marks		
	Course Title					CIA	Uni. Exam	Total
<b>SEMESTER I</b>								
1.	Core	Paper- 1	6	4	British Poetry (Chaucer to 20th century)	25	75	100
2.		Paper- 2	6	4	American Literature	25	75	100
3.		Paper- 3	6	4	Indian Literature in English	25	75	100
4.		Paper- 4	6	4	Advanced Linguistics	25	75	100
<b>Internal Elective for same major students</b>								
5.	Core Elective	Paper-1	3	3	(To choose one out of 3) A. Indian Writing in Translation B. Fourth World Literature C. Folk Tale and Myth	25	75	100
<b>External Elective for other major students (Inter/multi disciplinary papers)</b>								
6.	Open Elective	Paper-1	3	3	(To choose one out of 3) A. Literature for Social Transformation B. Green Cultural Studies C. Public Speaking and Creative Writing	25	75	100
			<b>30</b>	<b>22</b>		<b>150</b>	<b>450</b>	<b>600</b>
<b>SEMESTER II</b>								
7.		Paper- 5	6	4	British Drama	25	75	100
8.		Paper- 6	6	4	Translation Theory & Practice	25	75	100
9.		Paper- 7	6	4	Contemporary Literary Theory - I	25	75	100
<b>Internal Elective for same major students</b>								
10.	Core Elective	Paper-2	5	3	(To choose one out of 3) A. Comparative Literature B. New Literature in English. C. Subaltern Literary Studies	25	75	100
<b>External Elective for other major students (Inter/multi disciplinary papers)</b>								
11.	Open Elective	Paper-2	5	3	(To choose one out of 3) A. Technical Writing. B. Indian Diaspora Literature C. Journalism and Mass Communication.	25	75	100
12.	*Field Study			2		100	-	100

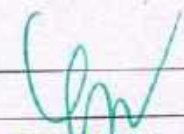


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13.	Compulsory Paper		2	2	Human Rights	25	75	100
			30	22		250	450	700
<b>SEMESTER III</b>								
14.	Core	Paper-8	5	4	Non- Fiction & Prose	25	75	100
15.		Paper-9	5	4	Research Methodology	25	75	100
16.		Paper-10	5	4	Contemporary Literary Theory - II	25	75	100
17.		Paper-11	5	4	African and Canadian Writings	25	75	100
<b>Internal Elective for same major students</b>								
18.	Core Elective	Paper - 3	5	3	(To choose one out of 3) A. Popular Literature B. Children's Literature C. Preparatory Exam for NET/SET/TRB – Paper II	25	75	100
<b>External Elective for other major students (Inter/multi disciplinary papers)</b>								
19.	Open Elective	Paper - 3	5	3	(To choose one out of 3) A. <b>Soft Skills</b> B Theorising Sexualities C. Preparatory Exam for NET/SET – Paper I	25	75	100
20.	<b>**MOOC courses</b>		-	-		-	-	100
			30	22		150	450	700
<b>SEMESTER IV</b>								
21.	Core	Paper-12	6	5	World Literature in Translation	25	75	100
22.		Paper-13	6	4	Shakespeare Studies	25	75	100
23.		Paper-14	6	4	Single Author Study	25	75	100
24.	Core	Project	5	5	Project with Viva voce	100 (75 Project +25 viva)		100
<b>Internal Elective for same major students</b>								
25.	Core Elective	Paper - 4	4	3	(To choose one out of 3) A. Post-Colonial Studies B. Gender Studies C. English Language Teaching - Theory and Practice	25	75	100
<b>External Elective for other major students (Inter/multi disciplinary papers)</b>								
26.	Open Elective	Paper - 4	3	3	(To choose one out of 3) A. Film Studies B. English for Media C. Fantasy Fiction	25	75	100
			30	24		150	450	600
			120	90				2600



  
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**Open Elective  
Paper – 3  
Soft Skills**

**UNIT – I**

Recap of language skills – Speech, Grammar, Vocabulary, Phrase, Clause, Sentence.

**UNIT – II**

**Fluency building**

What is fluency- Why is fluency important – Types of Fluency – Oral fluency –  
Reading fluency – Writing fluency – Barriers of Fluency – How to develop Fluency

**UNIT- III**

**Principles of Communication: LSRW in communication.**

What is meant by LSRW skills – Why it is important – How is it useful – How to develop the skills?

Oral – Speaking words, articulation, speaking clearly.

Written communication – Generating ideas/ gathering data organising ideas, Setting goals, Note taking, Outlining, Drafting, Revising, Editing and Proof reading.

Non-Verbal Communication – Body Language, Signs and symbols, Territory/ Zone, Object language


**UNIT – IV**

Etiquettes for Public Speaking (extempore and lectures), Interviews and Group Discussions, Telephone conversations and Business Meetings.

**UNIT – V**

Etiquettes for Business presentations – Team presentations and Individual presentation.



  
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# THIRUVALLUVAR UNIVERSITY

## BACHELOR OF ARTS

### B.A. ENGLISH

### DEGREE COURSE


### CBCS PATTERN

(With effect from 2020 - 2021)

#### The Course of Study and the Scheme of Examinations

S.NO.	Part	Study Components		Ins. hrs /week	Credit	Title of the Paper	Maximum Marks		
		Course Title					CIA	Uni. Exam	Total
<b>SEMESTER I</b>									
1	I	Language	Paper-1	6	4	Tamil/Other Languages	25	75	100
2	II	English (CE)	Paper-1	6	4	Communicative English I	25	75	100
3	III	Core Theory	Paper-1	5	3	Indian writing in English	25	75	100
4	III	Core Theory	Paper-2	5	3	Advanced English Grammar	25	75	100
5	III	ALLIED -1	Paper-1	6	3	Literary forms and glossary of terms	25	75	100
6	III	PE	Paper-1	6	3	Professional English I	25	75	100
7	IV	Environmental Studies		2	2	Environmental Studies	25	75	100
				<b>36</b>	<b>22</b>		<b>175</b>	<b>525</b>	<b>700</b>
<b>SEMESTER II</b>									
8	I	Language	Paper-2	6	4	Tamil/Other Languages	25	75	100
9	II	English (CE)	Paper-2	4	4	Communicative English I	25	75	100
10	III	Core Theory	Paper-3	5	3	British Literature I	25	75	100
11	III	Core Theory	Paper-4	5	3	American literature (classical and modern literature)	25	75	100
12	III	ALLIED-1	Paper-2	6	5	Social History of England	25	75	100
13	III	PE	Paper-2	6	3	Professional English II	25	75	100
14	IV	Value Education		2	2	Value Education	25	75	100
15	IV	Soft Skill		2	1	Soft Skill	25	75	100
				<b>36</b>	<b>25</b>		<b>200</b>	<b>600</b>	<b>800</b>



  
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S.NO.	Part	Study Components		Ins. hrs /week	Credit	Title of the Paper	Maximum Marks		
		Course Title					CIA	Uni. Exam	Total
<b>SEMESTER III</b>							CIA	Uni. Exam	Total
17.	I	Language	Paper-3	6	4	Tamil / Other Languages	25	75	100
18.	II	English	Paper-3	6	4	English	25	75	100
19.	III	Core Theory	Paper-5	4	4	British literature II	25	75	100
20.	III	Core Theory	Paper-6	5	4	Introduction to English Phonetics	25	75	100
21.	III	ALLIED-2	Paper-3	5	3	History of English literature I	25	75	100
22.	IV	Skill based Subject	Paper-1	2	2	Skills for Employment	25	75	100
23.	IV	Non-major elective	Paper-1	2	2	Language skills and communication I	25	75	100
<b>Sem. Total</b>				<b>30</b>	<b>23</b>		<b>175</b>	<b>525</b>	<b>700</b>
<b>SEMESTER IV</b>							CIA	Uni. Exam	Total
24.	I	Language	Paper-4	6	4	Tamil/Other Languages	25	75	100
25.	II	English	Paper-4	6	4	English	25	75	100
26.	III	Core Theory	Paper-7	5	4	British literature III	25	75	100
27.	III	Core Theory	Paper-8	4	3	History of English Language	25	75	100
28.	III	ALLIED-2	Paper-4	5	5	History of English Literature II	25	75	100
29.	IV	NMSDC II : Digital Skills for Employability	Paper-2	2	2	Office Fundamentals	25	75	100
30.	IV	Non-major elective	Paper-2	2	2	Language skills and communication II	25	75	100
<b>Sem. Total</b>				<b>30</b>	<b>24</b>		<b>175</b>	<b>525</b>	<b>700</b>
<b>SEMESTER V</b>							CIA	Uni. Exam	Total
31.	III	Core Theory	Paper-9	5	4	British literature IV	25	75	100
32.	III	Core Theory	Paper-10	6	4	Shakespeare	25	75	100
33.	III	Core Theory	Paper-11	6	4	Literary Criticism.	25	75	100
34.	III	Core Theory	Paper-12	6	4	Subaltern Literature	25	75	100
35.	III	Internal Elective	Paper-1	4	3	(to choose one out of two) A. Children Literature B. Journalism	25	75	100
36.	IV	Skill based Subject	Paper-2	3	2	Content writing	25	75	100
<b>Sem. Total</b>				<b>30</b>	<b>21</b>		<b>150</b>	<b>450</b>	<b>600</b>
<b>SEMESTER VI</b>							CIA	Uni. Exam	Total
37.	III	Core Theory	Paper-13	5	4	Contemporary Literature	25	75	100
38.	III	Core Theory	Paper-14	5	4	Indian Writing in Translation	25	75	100
39.	III	Core Theory	Paper-15	5	3	New Literatures in English	25	75	100
..	...	Compulsory							



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**SKILLS BASED SUBJECT**

**PAPER - 2**

**SKILLS FOR EMPLOYMENT**

**UNIT - I**

- 1. Skills for Group Discussion**
- 2. Leadership and problem-solving skills**

**UNIT - II**

- 1. Purpose of Interviews**
- 2. Before and after the Interview**

**UNIT - III**

- 1. Preparing a Resume**
- 2. Writing a cover Letter**
- 3. Answering FAQs about you and your family**


**UNIT - IV**

- 1. Answering FAQs about likes and dislikes**
- 2. Answering FAQs on justifying candidature**
- 3. Answering FAQs on priorities, attitudes and biases**

**UNIT - V**

- 1. Workplace etiquette**
- 2. Values and Ethics**
- 3. Culture**
- 4. Gender equality**



  
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**CORE PAPER - 12**  
**SUBALTERN LITERATURE**  
Semester: V

**UNIT - I**

**Poetry**

1. The Dying Eagle by E.J. Pratt
2. Why have you left the Horse Alone by Mahmoud Darwish
3. Telephone Conversation by Wole Soyinka

**UNIT - II**

**Non Fiction**

**Nickel and Dimed by Barbara Ehrenreich**

**UNIT - III**

**Short stories**

1. The Sacrificial Egg by Chinua Achebe
2. Draupadhi by Mahaswetha Devi

**UNIT - IV**

**Drama**

1. Dumb Dancer by Asif Currimbhoy
2. Death and the King's Horseman by Wole Soyinka

**UNIT - V**

**Fiction**

1. Hungry Tide by Amitav Ghosh
2. The Kite Runner by Khalid Hossein



  
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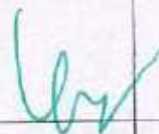


**THIRUVALLUVAR UNIVERSITY**  
**M.A. ENGLISH**  
**SYLLABUS**  
**UNDER CBCS**  
**(With effect from 2020-2021)**

**The Course of Study and the Scheme of Examination**

Sl. No.	Study Components		Ins. hrs / week	Credit	Title of the Paper	Maximum Marks		
	Course Title					CIA	Uni. Exam	Total
<b>SEMESTER I</b>								
1.	Core	Paper- 1	6	4	British Poetry (Chaucer to 20th century)	25	75	100
2.		Paper- 2	6	4	American Literature	25	75	100
3.		Paper- 3	6	4	Indian Literature in English	25	75	100
4.		Paper- 4	6	4	Advanced Linguistics	25	75	100
<b>Internal Elective for same major students</b>								
5.	Core Elective	Paper-1	3	3	(To choose one out of 3) A. Indian Writing in Translation B. Fourth World Literature C. Folk Tale and Myth	25	75	100
<b>External Elective for other major students (Inter/multi disciplinary papers)</b>								
6.	Open Elective	Paper-1	3	3	(To choose one out of 3) A. Literature for Social Transformation B. Green Cultural Studies C. Public Speaking and Creative Writing	25	75	100
			<b>30</b>	<b>22</b>		<b>150</b>	<b>450</b>	<b>600</b>
						<b>CIA</b>	<b>Uni. Exam</b>	<b>Total</b>
<b>SEMESTER II</b>								
7.		Paper- 5	6	4	British Drama	25	75	100
8.		Paper- 6	6	4	Translation Theory & Practice	25	75	100
9.		Paper- 7	6	4	Contemporary Literary Theory - I	25	75	100
<b>Internal Elective for same major students</b>								
10.	Core Elective	Paper-2	5	3	(To choose one out of 3) A. Comparative Literature B. New Literature in English. C. Subaltern Literary Studies	25	75	100
<b>External Elective for other major students (Inter/multi disciplinary papers)</b>								
11.	Open Elective	Paper-2	5	3	(To choose one out of 3) A. Technical Writing. B. Indian Diaspora Literature C. Journalism and Mass Communication.	25	75	100
12.	*Field Study		-	2		100	-	100



  
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13.	Compulsory Paper		2	2	Human Rights	25	75	100
			30	22		250	450	700
<b>SEMESTER III</b>								
14.	Core	Paper-8	5	4	Non- Fiction & Prose	25	75	100
15.		Paper-9	5	4	Research Methodology	25	75	100
16.		Paper-10	5	4	Contemporary Literary Theory - II	25	75	100
17.		Paper-11	5	4	African and Canadian Writings	25	75	100
<b>Internal Elective for same major students</b>								
18.	Core Elective	Paper - 3	5	3	(To choose one out of 3) A. Popular Literature B. Children's Literature C. Preparatory Exam for NET/SET/TRB – Paper II	25	75	100
<b>External Elective for other major students (Inter/multi disciplinary papers)</b>								
19.	Open Elective	Paper - 3	5	3	(To choose one out of 3) A. Soft Skills B Theorising Sexualities C. Preparatory Exam for NET/SET – Paper I	25	75	100
20.	**MOOC courses		-	-		-	-	100
			30	22		150	450	700
<b>SEMESTER IV</b>								
21.	Core	Paper-12	6	5	World Literature in Translation	25	75	100
22.		Paper-13	6	4	Shakespeare Studies	25	75	100
23.		Paper-14	6	4	Single Author Study	25	75	100
24.	Core	Project	5	5	Project with Viva voce	100 (75 Project +25 viva)		100
<b>Internal Elective for same major students</b>								
25.	Core Elective	Paper - 4	4	3	(To choose one out of 3) A. Post-Colonial Studies B. Gender Studies C. English Language Teaching - Theory and Practice	25	75	100
<b>External Elective for other major students (Inter/multi disciplinary papers)</b>								
26.	Open Elective	Paper - 4	3	3	(To choose one out of 3) A. Film Studies B. English for Media C. Fantasy Fiction	25	75	100
			30	24		120	90	600
								2600



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**THIRUVALLUVAR UNIVERSITY, VELLORE – 632 115 PAPER – 10**

**CONTEMPORARY LITERARY THEORY – II**

**SEMESTER – III**

**UNIT I**

**Structuralism, Post structuralism and Deconstruction**

**(Barthes, Lacan, Derrida, Foucault)**

**UNIT II**

**Marxism and Ideological Criticism**

**UNIT III**

**New Historicism and Cultural Materialism**

**UNIT IV**

**53**

**UNIT IV**


**Post – colonialism**

**UNIT V**

**Feminism**

**LGBTQ studies**



  
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**CORE PAPER -11**

**AFRICAN AND CANADIAN WRITINGS**

**SEMESTER – III**

**UNIT – I: POETRY (DETAILED STUDY)**

**Okot Bitek – My Husband's Tongue is Bitter**

(selection from Song of Lawino)

**J.P.Clark – Casualties – Part – II**

**Gabriel Okara – You Laughed and laughed and laughed**

**Daniel David Moses – Inukshuk**

**Margaret Atwood – Journey to the Interior**

**Sir Charles G.D. Roberts – The Solitary Woodsman**

**UNIT – II: PROSE (DETAILED STUDY)**

**Brian Chikwava – Seventh Street Alchemy**

**Mary Watson – Jungfrau**

**Uma Parameswaran – 16th July**

**Renee Hulan – Everybody Likes the Inuit**

**UNIT – III: DRAMA**

**Joan Macleod – Toronto, Mississipp**

**UNIT – IV: FICTION**

**Margaret Laurence – The Stone Angel**

**L.M. Montgomery – Anne of Green Gables**

**Chinua Achebe – Things Fall Apart**

**UNIT – V: CRITICISM**


**John Povey – The Novels of Chinua Achebe**

**Northrop Frye – “Conclusion to A Literary History of Canada” The Bush**

**Garden: Essays on the Canadian Imagination. Pp.213-252.**

**Richard Wright – Blue Print for Negro Writing**



  
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**THIRUVALLUVAR UNIVERSITY**  
**BACHELOR OF SCIENCE**

**B.Sc., INTERIOR DESIGN AND DECOR**  
**(With effect from 2020 - 2021)**

**The Course of Study and the Scheme of Examinations**

S. No.	Part	Study Components		Ins. Hrs / week	Credit	Title of the Paper	Maximum Marks		
		Course Title					CIA	Uni. Exam	Total
<b>SEMESTER I</b>									
1.	I	Language	Paper-1	6	4	Tamil/Other Languages	25	75	100
2.	II	English (CE)	Paper-1	6	4	Communicative English I	25	75	100
3.	III	Core Theory	Paper-1	6	4	Design Basics	25	75	100
	III	Core Practical	Practical-1	4	0	Design Basics Practical	0	0	0
4.	III	Allied -1	Paper-1	4	3	Applied Arts on Textiles-I	25	75	100
	III	Allied -1	Practical-1	2	0	Applied Arts on Textiles practical	0	0	0
5.	III	PE	Paper 1	6	3	Professional English I	25	75	100
6.	IV	Environmental Studies		2	2	Environmental studies	25	75	100
		<b>Sem. Total</b>		<b>36</b>	<b>20</b>		<b>150</b>	<b>450</b>	<b>600</b>
<b>SEMESTER II</b>									
7.	I	Language	Paper-2	6	4	Tamil/Other Languages	25	75	100
8.	II	English (CE)	Paper-2	6	4	Communicative English II	25	75	100
9.	III	Core Theory	Paper-2	5	4	Colour and Lighting	25	75	100
10.	III	Core Practical	Practical-1	3	2	Design Basics Practical	25	75	100
11.	III	Allied-1	Paper-2	4	3	Applied Arts on Textiles-II	25	75	100
12.	III	Allied Practical - 1	Practical-1	2	2	Applied Arts on Textiles Practical	25	75	100
13.	III	PE	Paper 1	6	3	Professional English II	25	75	100
14.	IV	Value Education		2	2	Value Education	25	75	100
15.	IV	Soft Skill		2	1	Soft Skill	25	75	100
		<b>Sem. Total</b>		<b>36</b>	<b>25</b>		<b>225</b>	<b>675</b>	<b>900</b>



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SEMESTER III							CIA	Uni. Exam	Total
16.	I	Language	Paper-3	6	4	Tamil/Other Languages	25	75	100
17.	II	English	Paper-3	6	4	English	25	75	100
18.	III	Core Theory	Paper-3	4	4	Computer Aided Design - I	25	75	100
	III	Core Practical	Practical-2	3	0	Computer Aided Design practical	0	0	0
19.	III	Allied-2	Paper-3	4	3	Interior Design Studio and Building system Technology-I	25	75	100
	III	Allied Practical - 2	Practical-2	3	0	Interior Design Studio Practical	0	0	0
20.	IV	Skill Based Subject	Paper-1	2	2	Draftsmanship	25	75	100
21.	IV	Non-Major Elective	Paper-1	2	2	Basics of Interior Design-I	25	75	100
		<b>Sem. Total</b>		<b>30</b>	<b>19</b>		<b>150</b>	<b>450</b>	<b>600</b>
SEMESTER IV							CIA	Uni. Exam	Total
22.	I	Language	Paper-4	6	4	Tamil/Other Languages	25	75	100
23.	II	English	Paper-4	6	4	English	25	75	100
24.	III	Core Theory	Paper-4	4	4	Planning the life-space	25	75	100
25.	III	Core Practical	Practical-2	3	3	Computer Aided Design practical	25	75	100
26.	III	Allied-2	Paper-4	4	3	Interior Design studio and Building system Technology-II	25	75	100
27.	III	Allied Practical - 2	Practical-2	3	2	Interior Design Studio Practical	25	75	100
28.	IV	NMSDC : Digital Skills for Employability	Paper-2	2	2	Office Fundamentals	25	75	100
29.	IV	Non-Major Elective	Paper-2	2	2	Basics of Interior Design-II	25	75	100
		<b>Sem. Total</b>		<b>30</b>	<b>24</b>		<b>200</b>	<b>600</b>	<b>800</b>
SEMESTER V									
30.	III	Core Theory	Paper-5	4	4	Furniture in Interiors	25	75	100
	III	Core Practical	Practical-3	3	0	Furniture and Furnishings Practical	0	0	0
31.	III	Core Theory	Paper-6	4	4	Computer Aided Design- II	25	75	100
	III	Core Practical	Practical-4	3	0	Google SketchUp practical	0	0	0
32.	III	Core Theory	Paper-7	4	4	Floriculture and Landscaping	25	75	100
	III	Core Practical	Practical-5	3	0	Floriculture and Landscaping Practical	0	0	0
33.	III	Core Theory	Paper-8	4	4	Fundamentals of Architecture	25	75	100
34.	III	Internal Elective	Paper-1	3	3	(to choose 1 out of 3) A. Consumer and Merchandising B. Kitchen Design C. House Keeping and Front	25	75	100




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						Office Management			
35.	IV	Skill Based Subject	Paper-3	2	2	Residential space designing	25	75	100
		<b>Sem. Total</b>		<b>30</b>	<b>21</b>		<b>150</b>	<b>450</b>	<b>600</b>
<b>SEMESTER VI</b>									
36.	III	Core Theory	Paper-9	4	4	Soft Furnishings	25	75	100
37.	III	Core Theory	Paper-10	4	4	Applied Arts	25	75	100
38.	III	Core Practical	Practical-3	3	3	Furniture and Furnishing Practical	25	75	100
39.	III	Core Practical	Practical-4	3	3	Google Sketchup practical	25	75	100
40.	III	Core Practical	Practical-5	3	3	Floriculture and Landscaping Practical	25	75	100
41.	III	Compulsory Project	Paper-11	5	5	Individual / Group Project	25	75	100
42.	III	Internal Elective	Paper-2	3	3	(to choose 1 out of 3) A. Professional Practice B. Environment control in Interiors C. Fine - Arts Drawing and Painting	25	75	100
43.	III	Internal Elective	Paper-3	3	3	(to choose 1 out of 3) A. Ergonomics B. Green Building Technology C. Entrepreneurial Development	25	75	100
44.	IV	Skill based Subject	Paper-4	2	2	Commercial Space Designing	25	75	100
45.	V	Extension Activities		0	1		100	0	100
46.	-	<b>NMSDC : Employability Readiness</b>		-	-	(choose any one) • Naandi • Unnati • Quest • Izipay • IBM Skills build	-	-	-
		<b>Sem. Total</b>		<b>30</b>	<b>31</b>		<b>325</b>	<b>675</b>	<b>1000</b>
		<b>Grand Total</b>			<b>140</b>				<b>4500</b>



  
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## **B.Sc., INTERIOR DESIGN AND DÉCOR – 2022-2023**

### **Internal Elective**

### **Professional Practice**

### **Semester: VI**

#### **UNIT – I**

Residential Interior design - meaning, types of residential buildings - single family homes, condominiums, multi-family homes, apartments and flats, penthouses, studio flats, villas, farmhouses, huts, eco-friendly homes. planning for residential interiors - living room, dining room, kitchen, bedroom, children's room, bathroom.

#### **UNIT – II**

Commercial interiors - meaning, Role of commercial interior designers, Types of Office Layouts- cubicle, low partition, team-based, open-plan, hybrid, co-working, home office - prospects and constraints. Factors to be considered in commercial interior designing - versatility of space, aesthetics, technology implementation, personalized spaces and safety. Space planning for office interiors - cabinets, conference rooms.

#### **UNIT – III**

Estimation - Definition of estimates, need for estimation, Types of estimates - approximate, detailed, revised, supplementary, repair, annual maintenance and sub-estimate. Types of approximate estimate. Preparation of detailed estimate. Measurement of materials - units and mode of measurement, rules for measurements. Quantity surveying - methods of taking out quantities- long wall-short wall, centre line, partially centre line and short wall. Analysis of rates, schedule of items, schedule of quantities.


#### **UNIT – IV**

Specifications - definition, importance of specification, uses of specification, types of specification - General, detailed, special, restricted or recommended and manufactures. Principles of drafting specifications, requirements of specifications, points to be included in the specifications. Sources for information regarding the specification.

#### **UNIT – V**

Tenders and quotations - Tenders - meaning, objectives of tendering, contents of a tender notice, types of tender, tender document, preparation of tenders, methods of inviting tender- public, e-tendering, limited tender, single tender, nomination. Quotations - meaning, Contracts - meaning, types - measurement contracts, lump sum, cost plus fee, turnkey, labour, day work, unit price, target cost, time and material.



  
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**THIRUVALLUVAR UNIVERSITY**  
**BACHELOR OF SCIENCE**  
**B.Sc. CHEMISTRY DEGREE COURSE**  
**(With effect from 2020 - 2021)**

**The Course of Study and the Scheme of Examinations**

S. No.	Part	Study Components		Ins. Hrs / week	Credit	Title of the Paper	Maximum Marks		
		Course Title					CIA	Uni. Exam	Total
<b>SEMESTER I</b>									
1.	I	Language	Paper-1	6	4	Tamil/Other Languages	25	75	100
2.	II	English (CE)	Paper-1	6	4	<b>Communicative English I</b>	25	75	100
3.	III	Core Theory	Paper-1	6	4	General Chemistry - I	25	75	100
	III	Core Practical	Practical-1	3	0	Volumetric Analysis	0	0	0
4.	III	Allied -1	Paper-1	4	3	(Choose any 1 out of 5) 1. Physics I 2. Botany I 3. Zoology I 4. Biochemistry I 5. Mathematics I*	25	75	100
	III	Allied- 1	Practical-1	3	0		0	0	0
5.	III	PE	Paper 1	6	3	<b>Professional English I</b>	25	75	100
6.	IV	Environmental Studies		2	2	Environmental studies	25	75	100
		<b>Sem. Total</b>		<b>36</b>	<b>20</b>		<b>150</b>	<b>450</b>	<b>600</b>
<b>SEMESTER II</b>									
7.	I	Language	Paper-2	6	4	Tamil/Other Languages	25	75	100
8.	II	English (CE)	Paper-2	6	4	<b>Communicative English II</b>	25	75	100
9.	III	Core Theory	Paper-2	5	4	General Chemistry - II	25	75	100
10.	III	Core Practical	Practical-1	3	2	Volumetric Analysis	25	75	100
11.	III	Allied-1	Paper-2	4	3	(Choose any 1 out of 5) 1. Physics II 2. Botany II 3. Zoology II 4. Biochemistry II 5. Mathematics II*	25	75	100
12.	III	Allied Practical - 1	Practical-1	2	2		25	75	100
13.	III	PE	Paper 1	6	3	<b>Professional English II</b>	25	75	100
14.	IV	Value Education		2	2		25	75	100
15.	IV	Soft Skill		2	1		25	75	100
		<b>Sem. Total</b>		<b>36</b>	<b>25</b>		<b>225</b>	<b>675</b>	<b>900</b>



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**THIRUVALLUVAR UNIVERSITY**  
**PART-IV**  
**VALUE EDUCATION**  
**SYLLABUS**  
**(For all UG Degree Courses)**  
**SEMESTER II**

**UNIT-I**

Value Education - Definition - relevance to present day - Concept of Human Values - self introspection - Self esteem.

**UNIT-II**

Family values - Components, structure and responsibilities of family - Neutralization of anger - Adjustability - Threats of family life - Status of women in family and society - Caring for needy and elderly - Time allotment for sharing ideas and concerns.

**UNIT-III**

Ethical values - Professional ethics - Mass media ethics - Advertising ethics - Influence of ethics on family life - psychology of children and youth - Leadership qualities - Personality development.


**UNIT-IV**

Social values - Faith, service and secularism - Social sense and commitment - Students and Politics - Social awareness, Consumer awareness, Consumer rights and responsibilities - Redressal mechanisms.

**UNIT-V**

Effect of international affairs on values of life/ Issue of Globalization - Modern warfare - Terrorism. Environmental issues - mutual respect of different cultures, religions and their beliefs



  
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**THIRUVALLUVAR UNIVERSITY**  
**MASTER OF SCIENCE**

**M.Sc. MATHEMATICS**  
**DEGREE COURSE**  
**UNDER CBCS**  
**(With effect from 2020-2021)**

**The Course of Study and the Scheme of Examination**

Sl. No.	Study Components		ins. hrs / week	Credit	Title of the Paper	Maximum Marks		
	Course Title					CIA	Uni. Exam	Total
<b>SEMESTER I</b>								
1.	Core	Paper -1	6	5	Algebra-I	25	75	100
2.		Paper -2	6	5	Real Analysis –I	25	75	100
3.		Paper -3	6	4	Ordinary Differential Equations	25	75	100
Internal Elective for same major students (Choose any one)								
4.	Core Elective	Paper-1	6	3	(to choose one out of 3) A. Probability Theory B. Mechanics C. Graph Theory	25	75	100
External Elective for other major students (Inter/multi disciplinary papers)								
5.	Open Elective	Paper-1	6	3	(to choose one out of 3) A. Basic Mathematics B. Mathematical Foundations C. Mathematical Modeling	25	75	100
			<b>30</b>	<b>20</b>		<b>125</b>	<b>375</b>	<b>500</b>
<b>SEMESTER II</b>								
6.	Core	Paper-4	6	5	Algebra-II	25	75	100
7.		Paper-5	6	5	Real Analysis –II	25	75	100
8.		Paper-6	6	4	Partial Differential Equations	25	75	100
Internal Elective for same major students (Choose any one)								
9.	Core Elective	Paper-2	5	3	(to choose one out of 3) A. Mathematical Statistics B. Fuzzy Set Theory C. Difference Equations	25	75	100
External Elective for other major students (Inter/multi disciplinary papers)								
10.	Open Elective	Paper-2	5	3	(to choose one out of 3) A. Fundamentals of Insurance B. Numerical Methods C. Fundamentals of Business Statistics	25	75	100
11.	*Field Study		-	2		100	-	100
12.	Compulsory Paper		2	2	Human Rights & Duties	25	75	100
			<b>30</b>	<b>24</b>		<b>250</b>	<b>450</b>	<b>700</b>



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**Compulsory Paper  
HUMAN RIGHTS**

**Semester: II**

**Unit-1: Introduction to Human Rights**

Definition of Human Rights - Nature, Content, Legitimacy and Priority - Theories on Human Rights - Historical Development of Human Rights.

**Unit-2: International Human Rights**

International Human Rights - Prescription and Enforcement upto World War II - Human Rights and the U.N.O. - Universal Declaration of Human Rights - International Covenant on Civil and Political Rights - International Covenant on Economic, Social and Cultural Rights and Optional Protocol.

**Unit-3: Human Rights Declarations**

Human Rights Declarations - U.N. Human Rights Declarations - U.N. Human Commissioner.

**Unit-4:Amnesty International**

Amnesty International - Human Rights and Helsinki Process - Regional Developments - European Human Rights System - African Human Rights System - International Human Rights in Domestic courts.

**Unit- 5 Contemporary Issues on Human Rights**

Contemporary Issues on Human Rights: Children"s Rights - Women"s Rights -Dalit"s Rights - Bonded Labour and Wages - Refugees - Capital Punishment. Fundamental Rights in the Indian constitution - Directive Principles of State Policy - Fundamental Duties - National Human Rights Commission



  
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& Ministry of MSME Registered Organisation)  
Coimbatore - 641 004, Tamil Nadu, India. [www.nsfonline.org.in]



## Certificate of Environment Audit

**NSF/ECO AUDIT/IWASC/2022/38**

**This is to certify that Islamiah Women's Arts and Science College, Vaniyambadi - 635 752, Tamil Nadu has successfully undergone 'Environment Audit' on 04<sup>th</sup> November 2022. The eco-friendly initiatives carried out in the campus to maintain a sustainable environment for the stakeholders were assessed and found to be excellent.**

***This Certificate is valid till 05<sup>th</sup> November 2024.***  
***Ref. No: ISO/NSF/SER/R/07***

*Rajal.*

(Dr. S. RAJALAKSHMI JAYASEELAN)  
Chairman of NSF  
Certified ISO QMS, EMS, EnMS, OHMSMS

*S. Nair*

(Dr. SREEKALA K. NAIR)  
Director of Research & Development, NSF  
Certified Lead Environment Auditor.



*B. Mythili*

(Dr. B. MYTHILI GNANAMANGAI)  
Certified Auditor IGBC AP &  
ASSOCHAM  
Indian Green Building Council

*[Signature]*

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VANIYAMBADI.

*[Signature]*

(Er. D. DINESH KUMAR)  
BEE Certified Energy Auditor  
Bureau of Energy Efficiency





Regd. No. 114 / 2017



Ministry of MSME, Govt. of India

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ROHS



## Certificate of Green Campus Audit

**NSF/GREEN AUDIT/IWASC/2022/38**

**This is to certify that Islamiah Women's Arts and Science College, Vaniyambadi - 635 752, Tamil Nadu has successfully undergone 'Green Campus Audit' on 04<sup>th</sup> November 2022. The green initiatives and efforts carried out in the campus to keep environment friendly atmosphere for the stakeholders were assessed and found to be excellent.**

***This Certificate is valid till 05<sup>th</sup> November 2024.***  
**Ref. No: ISO/NSF/SER/R/07**



*[Signature]*  
PRINCIPAL  
ISLAMIAH WOMEN'S ARTS  
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VANIYAMBADI.  
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(Dr. S. RAJALAKSHMI JAYASEELAN)  
Chairman of NSF  
Certified ISO QMS, EMS, EnMS, OHMSMS

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Joint Director of NSF & Botanist  
Certified Lead Environment Auditor

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Coimbatore - 641 004, Tamil Nadu, India. [www.nsfonline.org.in]



## Certificate of Waste Management Audit

**NSF/WM AUDIT/IWASC/2022/38**

This is to certify that **Islamiah Women's Arts and Science College, Vaniyambadi - 635 752, Tamil Nadu** has successfully undergone 'Waste Management Audit' on **04<sup>th</sup> November 2022**. The recycled waste materials (Solid, Liquid and E-waste) and eco-friendly initiatives carried out in the campus to maintain a sustainable environment for the stakeholders were assessed and found to be excellent.

**This Certificate is valid till 05<sup>th</sup> November 2024.**  
**Ref. No: ISO/NSF/SER/R/07**



*[Signature]*  
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