

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: principaliwc@gmail.com www.islamiahwomensartsandsciencecollege.com

### Project Details 2022 - 2023

# Program Name: B.Sc Computer Science - Program Code: U18

S.No	List Of Students	Project Title	Place Of Work	Duration
1	Shaistha Aafreen .A Fariya Maryam Kaka Aniqua Mumina.H Lokeshwari.G Snekha.V	E-Learning Management System	Islamiah Women's Arts And Science College	1.2.2023 to 6.5.2023 One Semester
2	Ifrah Aiman.M Shabrin.Z Aarifa.S Nivetha M Vaishnavi.D	Online Job Portal Website	Islamiah Women's Arts And Science College	1.2.2023 to 6.5.2023 One Semester
3	Nabela Firdose  Qhuzema Eram .L  Saranya.G  Premla.R  Nivetha.S	Online Cake Ordering System	Islamiah Women's Arts And Science College	1.2.2023 to 6.5.2023 One Semester
4	Umaima Barka.K  Hiba Muyassar.V  Preethi.S  Meena.K  Dhanalakshmi.K	Online Resturant Management System	Islamiah Women's Arts And Science College	1.2.2023 to 6.5.2023 One Semester
5	Ayisha. A Yusra Fathima.A Fathima Begum.F Sarumathi.U Vaishnavi.P	Pharmacy Management System	Islamiah Women's Arts And Science College	1.2.2023 to 6.5.2023  One Semester

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6	Nafiya Sadaf.S.R	Online Quiz	Islamiah Women's	1.2.2023 to
	Abirami.K	Management	Arts And Science	6.5.2023
	Hameeda.S	System	College	0 0
	Kavitha.M			One Semester
	Nithya.M			
7	Huzaaifa Naaz. S	Online E-	Islamiah Women's	1.2.2023 to
	Durga.S	Commerce	Arts And Science	6.5.2023
	Babyswathi.P	System –	College	Oma Camantan
	Nivetha.V	Shopping Website		One Semester
	Almas Bathool.N	Website		
8	Afeefa Zainab A.M	Hotel	Islamiah Women's	1.2.2023 to
	Deepika. V	Management	Arts And Science	6.5.2023
	Harshavarthini.P	System	College	One Competer
	Priyanka.T			One Semester
	Suhaina Farheen .J.F			
9	Abirami.A	Library	Islamiah Women's	1.2.2023 to
	Afrin.M	Mangement	Arts And Science	6.5.2023
	Asma Shajera.A	System	College	One Semester
	Bareera Areej.H			One Semester
	Induja.M			



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### THIRUVALLUVARUNIVERSITY

### **B.Sc. COMPUTER SCIENCE**

#### **CBCS PATTERN**

(With effect from 2020-2021)

S. No.	Part	Study Components		Ins. Hrs / week	Credit	Tiels of the Done	Maximum Marks		
		Course Title				Title of the Paper			
		SEMEST	TER I				CIA	Uni. Exam	Tota
1.	1	Language	Paper-1	6	4	Tamil/Other Languages	25	75	100
2.	11	English (CE)	Paper-1	6	4	Communicative English I	25	75	100
3.	III	Core Theory	Paper-1	6	4	Programming in C	25	75	100
4.	III	Core Practical	Practical-1	3	2	Programming in C Lab	25	75	100
5.	III	Allied -1	Paper-1	7	3	(to choose any one)  1. Mathematics I  2. Mathematical Foundations I	25	75	100
6.	111	PE	Paper 1	6	3	Professional English I	25	75	100
7.	IV	Environmental Studies		2	2	Environmental studies	25	75	100
		Sem. Total		36	22		175	525	700
		Name of the second seco							
		SEMEST	ER II				CIA	Uni. Exam	Tota
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-2	5	4	C++ & Data Structure	25	75	100
11.	III	Core Practical	Practical-2	2	2	C++ and Data Structures Lab	25	75	100
						(to choose any one)  1. Mathematics II	25	75	100
12.	III	Allied-1	Paper-2	7	5	2. Mathematical Foundations II	25	/3	
12. 13.	III	Allied-1	Paper-2 Paper 1	6	3		25	75	100
						Foundations II			100
13.	III	PE		6	3	Foundations II  Professional English II	25	75	

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		Study Compon	ents	Ins.					
S.NO. Part		Course Title		/week Credit		Title of the Paper	Maximum Marks		
		SEME	STER III				CIA	Uni. Exam	Total
.6.	-1	Language	Paper-3	6	4	Tamil/ OtherLanguages	25	75	100
7.	11	English	Paper-3	6	4	English	25	75	100
8.	111	Core Theory	Paper-3	3	3	Programming in JAVA	25	75	100
.9.	III	Core Practical	Practical-3	3	3	Programming in JAVA Lab	25	75	100
20.	Ш	Allied II	Paper-3	4	3	( Choose any one) 1. Physics I 2. Statistical Methods and Their Applications I	25	75	100
	Ш	Allied II	Practical	3	0	Physics/Statistics Practical	0	0	0
1.	IV	Skill Based Subject	Paper-1	3	2	Digital Logic Design and Computer Organization	25	75	100
2.	IV	Non-Major Elective	Paper-1	2	2	Introduction to Information Technology	25	75	100
		Sem. Total		30	21		175	525	700
Control of the Control of					PARTITION NAMED IN COLUMN		The second second	STATE OF THE PARTY	DESCRIPTION OF THE PERSON NAMED IN
								Uni	
		SEME	STER IV				CIA	Uni. Exam	Total
23.		SEME Language	STER IV Paper-4	6	4	Tamil/Other Languages	CIA 25		Total
23.	1	1 		6 6	4 4	Tamil/Other Languages English		Exam	
24.		Language	Paper-4				25	<b>Exam</b> 75	100
	II	Language English	Paper-4	6	4	English Relational Database Management	25 25	75 75	100
24. 25.	11	Language English Core Theory	Paper-4 Paper-4	6	3	English Relational Database Management Systems	25 25 25	75 75 75	100 100 100
24. 25. 26.	11	Language English Core Theory Core Practical	Paper-4 Paper-4 Practical-4	6 4 3	3	English Relational Database Management Systems RDBMS Lab (to choose any one) 1. Physics II 2. Statistical Methods and their	25 25 25 25 25	75 75 75 75	100 100 100 100
24. 25. 26. 27.	11	Language English Core Theory Core Practical Allied II	Paper-4 Paper-4 Practical-4 Practical	6 4 3 4	3 3	English Relational Database Management Systems RDBMS Lab (to choose any one) 1. Physics II 2. Statistical Methods and their Applications II	25 25 25 25 25	75 75 75 75 75	100 100 100 100
24. 25. 26. 27. 28.		Language English Core Theory Core Practical Allied II Allied II NMSDC: Digital Skills for	Paper-4 Paper-4 Practical-4 Paper-4 Practical	6 4 3 4 3	3 3 2	English Relational Database Management Systems RDBMS Lab (to choose any one) 1. Physics II 2. Statistical Methods and their Applications II Physics/Statistics Practical	25 25 25 25 25 25	75 75 75 75 75 75	100 100 100 100 100

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		Study Compone	udy Components						
S.NO. Part Course Ti		Course Title		hrs /week			Maximum Marks		
SEMESTER V							CIA	Uni. Exam	Total
31.	III	Core Theory	Paper-5	6	4	Mobile Application Development	25	75	100
32.	111	Core Theory	Paper-6	6	4	Operating System	25	75	100
33.	III	Core Theory	Paper-7	4	3	Design and Analysis of Algorithms	25	75	100
34.	III	Core Practical	Practical-5	4	3	Mobile Applications Development-Lab	25	75	100
35.	III	Core Practical	Practical-6	4	3	Operating System-Lab	25	75	100
36.	III	Internal Elective	Paper-1	3	3	(to choose any one) 1. Data Mining 2. Information Security 3. Software Testing	25	75	100
37.	IV	Skill Based Subject	Paper-3	3	2	Software Engineering	25	75	100
				30	22		175	525	700
SEMESTER VI							CIA	Uni. Exam	Total
38.	III	Core Theory	Paper-8	5	4	Open Source Software	25	75	100
39.	III	Core Theory	Paper-9	4	4	Python Programming	25	75	100
40.	III	Core Practical	Practical-7	4	3	Python Programming Lab	25	75	100
41.	III	Core Practical	Practical-8	4	2	Open Source Programming Lab	25	75	100
42.	111	Project		5	5	Project Work (Group/Individual Project)	25	75	100
43.	III	Internal Elective	Paper - 2	3	3	(to choose any one)  1. Big Data Analytics 2. Cryptography 3. Digital Image Processing	25	75	100
44.	III	Internal Elective	Paper - 3	3	3	(to choose any one) 1. Artificial Intelligence 2. System Software 3. Cloud Computing	25	75	100
45.	III	NMSDC : Emerging Technology for Employability II	Paper - 4	2	2	(Choose any one)  PBL Android App Development  Machine Learning	25	75	100
	1	Extension		0	1	0	100	0	100
46.	CINT	Andidate -			The second secon	V /			
46.	SMI	Activities Sem. Total		30	27	NCIPAL	300	600	900

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# PG DEPARTMENT OF COMPUTER SCIENCE

MAY - 2023

#### CERTIFICATE

This is to certify that the project work entitled "E-LEARNING MANAGEMENT SYSTEM" is the bonafide record of work done by SHAISTHA AAFREEN.A, FARIYA MARYAM.KAKA, ANIQUA MUMINA.H, LOKESHWARI.G and SNEKHA.V Reg. No 31220U18044, 31220U18018, 31220U18009, 31220U18028 and 31220U18045 in partial fulfilment of the Requirements for the award of the Degree of BACHELOR OF COMPUTER SCIENCE, under my guidance and supervision.

Head of the Department

Ms.A.Salma, M.C.A., SET

HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE ISLAMIAH WOMEN'S ARTS

AND SCIENCE COLLEGE cts and

VANIYAMBADI. VANIYAMBAShbmitted for the viva-voce examination on 6.5-23

External Examiner

Ms.A.Salma, M.C.A., SET HEAD OF THE DEPARTMENT

PG DEPT. OF COMPUTER SCIENCE

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Or. P. Rizwan Ahmed, Ph.D. (D.Sc.) Vice Principal (Academic) & HOD Department of Computer Applications & PG Department of Information Technology Mazharul Uloom College, Ambur

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AND SCIENCE COLLEGE

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VANIYAMBADI – 635 752



#### PG DEPARTMENT OF COMPUTER SCIENCE

MAY - 2023

#### CERTIFICATE

This is to certify that the project work entitled "ONLINE JOB PORTAL WEBSITE" is the bonafide record of work done by SABRIN.Z, IFRAH AIMAN.M, AARIFA.S, NIVETHA.M and VAISHNAVI.D Reg. No 31220U18024, 31220U18043, 31220U18002, 31220U18033 and 31220U18048 in partial fulfilment of the Requirements for the award of the Degree of BACHELOR OF COMPUTER SCIENCE, under my guidance and supervision.

Head of the Department

Ms.A.Salma, M.C.A., SET
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IS AND SCIENCE COLLEGE

Project Guide

Ms.A.Salma, M.C.A., SET
HEAD OF THE DEPARTMENT
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ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE

Submitted for the viva-voce examination on OS 2023

nternal Examiner

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AND SCIENCE COLLEGE

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External Examiner

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# PG DEPARTMENT OF COMPUTER SCIENCE

MAY - 2023

### CERTIFICATE

This is to certify that the project work entitled "ONLINE CAKE ORDERING SYSTEM " is the bonafide record of work done by QHUZEMA ERAM.L, NABEELA FIRDOSE, SARANYA.G, PREMLA.R and NIVETHA.S Reg. No 31220U18040, 31220U18030, 31220U18041, 31220U18038 31220U18034 in partial fulfilment of the Requirements for the award of the Degree of BACHELOR OF COMPUTER SCIENCE, under my guidance and supervision.

Head of the Department

Ms.A.Salma, M.C.A., SET

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HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE AMIAH WOMEN'S ARTS

HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE

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AND S AND SCIENCE COLLEGE

06.05.2023

nternal Examiner

HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE

PRINCIPAL ISLAMIAH WOMEN'S ARTSSLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE AND SCIENCE COLLEGE Department of Computer Applications & VANIYAMBADI. VANIYAMBADI

Dr. P. Rizwan Ahmed, Ph.D. (D.Sc.) Vice Principal (Academic) & HOD PG Department of Information Technology Mazharul Uloom College, Ambur

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#### PG DEPARTMENT OF COMPUTER SCIENCE

MAY - 2023

#### CERTIFICATE

This is to certify that the project work entitled "ONLINE RESTAURANT MANAGEMENT SYSTEM" is the bonafide record of work done by UMAIMA HIBA MUYASSAR.V, PREETHI.S, BARKHA.K. MEENA.K DHANALAKSHMI.K Reg. No 31220U18047, 31220U18022, 31220U18036, 31220U18029 and 31220U18016 in partial fulfilment of the Requirements for the award of the Degree of BACHELOR OF COMPUTER SCIENCE, under my guidance and supervision.

Head of the Department

Ms.A.Salma, M.C.A., SET HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE ISLAMIAH WOMEN'S ARTS ND SCIENCE COLLEGE arts and s VANIYAMBADI.

Ms.A.Salma, M.C.A., SET

HEAD OF THE DEPARTMENT PG DEPT, OF COMPUTER SCIENCE ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE

Submitted for the viva-voce examination on VANIYAMBADI. 66.05.2023

Vaniyambadi

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VANIYAMBADI. AND SCIENCE COLLEGE VANIYAMBADI

Dr. P. Rizwan Ahmed, Ph.D. (D.Sc.) Vice Principal (Academic) & HOD Department of Computer Applications & AND SCIENCE COLLEGE AMIAH WOMEN'S ART PG Department of Information Technology Mazharul Uloom College, Ambur

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### PG DEPARTMENT OF COMPUTER SCIENCE

MAY - 2023

#### CERTIFICATE

This is to certify that the project work entitled "PHARMACY MANAGEMENT SYSTEM" is the bonafide record of work done by AYISHA.A, YUSRA FATHIMA.A, FATHIMA BEGUM, SARUMATHI.U and VAISHNAVI.P Reg. No 31220U18012. 31220U18050, 31220U18019, 31220U18042 31220U18049 in partial fulfilment of the Requirements for the award of the Degree of BACHELOR OF COMPUTER SCIENCE, under my guidance and supervision.

Head of the Department

Ms.A.Salma, M.C.A., SET

PEAD OF THE DEPARTMENT DEPT. OF COMPUTER SCIENCE

ISLAMIAH WOMEN'S ARTS Arts and Sc

AND SCIENCE COLLEGE

VANIYAMBADI. Submitted for the viva-voce examination on 6. 5.2023

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Vaniyambadi ,

ISLAMIAH WOMEN'S ART. AND SCIENCE COLLEGE VANIYAMBADI

Project Guide

Ms.A.Salma, M.C.A., SET HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE

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### PG DEPARTMENT OF COMPUTER SCIENCE

MAY - 2023

### CERTIFICATE

This is to certify that the project work entitled "ONLINE QUIZ SYSTEM" is the bonafide record of work done by NAFIYA SADAF.S.R, ABIRAMI.K, HAMEEDA.S, KAVITHA.M and NITHYA.M Reg. No 31220U18031, 31220U18004, 31220U18020, 31220U18026 and 31220U18032 in partial fulfilment of the Requirements for the award of the Degree of BACHELOR OF COMPUTER SCIENCE, under my guidance and supervision.

Head of the Department

Ms.A.Salma, M.C.A., SET HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE

Ms.A.Salma, M.C.A., SET

HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE

VANIYAMBADI. Submitted for the viva-voce examination on VANIYAMBADI.

COMPUTER SCIENCE H WOMEN'S ARTS SCIENCE COLLEGE ANIYAMBADI.

> ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE VANIYAMBADI

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### PG DEPARTMENT OF COMPUTER SCIENCE

MAY - 2023

#### CERTIFICATE

This is to certify that the project work entitled "ONLINE E- COMMERCE SHOPPING WESITE" is the bonafide record of work done by HUZAAIFA NAAZ.S, DURGA.S, BABYSWATHI.P, NIVETHA.V and ALMAS BATHOOL.N Reg. No 31220U18023, 31220U18017, 31220U18013, 31220U18035 and 31220U18007 in partial fulfilment of the Requirements for the award of the Degree of BACHELOR OF COMPUTER SCIENCE, under my guidance and supervision.

Head of the Department

Ms.A.Salma, M.C.A., SET

HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE VANIYAMBADI. Submitted for the viva-voce examination on 6.05.23

Ms.A.Salma, M.C.A., SET

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HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE VANIYAMBADI. Arts and S

ISLAMIAH WOMEN'S ART. AND SCIENCE COLLEGE VANIYAMBADI

External Examiner

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#### PG DEPARTMENT OF COMPUTER SCIENCE

MAY - 2023

#### CERTIFICATE

This is to certify that the project work entitled "HOTEL MANAGEMENT SYSTEM" is the bonafide record of work done by A.M.AFEEFA ZAINAB, V.DEEPIKA, P.HARSHAVARTHINI, T.PRIYANKA and J.F.SUHAINA FARHEEN Reg. No 31220U18005, 31220U18015, 31220U18021. 31220U18039 and 31220U18046 in partial fulfilment of the Requirements for the award of the Degree of BACHELOR OF COMPUTER SCIENCE, under my guidance and supervision.

Head of the Department

Ms.A.Salma, M.C.A., SET

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06.05.2023

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#### PG DEPARTMENT OF COMPUTER SCIENCE

MAY - 2023

#### CERTIFICATE

This is to certify that the project work entitled "LIBRARY MANAGEMENT SYSTEM" is the bonafide record of work done by ABIRAMI.A, AFRIN.M, ASMA SHAJER.A, BAREERA AREEJ.H and INDUJA.M Reg. No 31220U18003, 31220U18006, 31220U18011, 31220U18014 and 31220U18025 in partial fulfilment of the Requirements for the award of the Degree of BACHELOR OF COMPUTER SCIENCE, under my guidance and supervision.

Ms.A.Salma, M.C.A., SET

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VANIYAMBADI. Submitted for the viva-voce examination on 06,05.2023

Ms.A.Salma, M.C.A., SET HEAD OF THE DEPARTMENT PG DEPT. OF COMPUTER SCIENCE ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE VANIYAMBADI.

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External Examiner