

FACULTY PROFILE

DEPARTMENT OF COMPUTER SCIENCE

I. PERSONAL DETAILS

Name	Ms.K.SHALINI	
Designation	Assistant Professor	
Qualification	M.Sc(IT).,DGT.,	
Area of Specialization	Network Security	
Mobile No.	7092229367	
e-Mail ID	Institutional: k.shalini-cs@emgywomenscollege.ac.in	
	Personal: shalinideiva94@gmail.com	

II. EDUCATIONAL QUALIFICATION

S.NO	NAME OF THE DEGREE/DIPLOMA	NAME OF THE INSTITUTION/UNIVERSITY	YEAR OF PASSING
1	M.Sc(IT)	Madurai Kamaraj University , Madurai	2017
2	B.Sc(IT)	Madurai Kamaraj University, Madurai	2015

S.NO	TEACHING EXPERIENCE WITH NAME OF THE INSTITUTION	From-To	YEAR OF EXPERIENCE
1	E.M.G.Yadava Women's college	2017-Till Date	5 years

III. RESEARCH ACCOMPLISHMENTS

ORIENTATION/REFRESHER/MOOCs/FDP/ TRAINING PROGRAMMES ATTENDED			
S.NO	DATE	NAME OF THE COURSE/PROGRAMME	NAME OF THE INSTITUTION/UNIVERSITY
1.	13.02.2019 To 19.02.2019	Artificial Intelligence & Machine Learning	Mangayarkarasi College of Arts & Science for Women, Madurai,
2.	10.05.2020	Artificial Intelligence in 4 th Dimensional Approach	Vinayaka Missions Research Foundation
3.	11.05.2020 To 12.05.2020	New-Normal – Pedagogical Tools for Online Teaching	Fatima College, Madurai.
4.	14.05.2020 To 15.05.2020	Outcome Based Curriculum Design	V.V.Vanniaperumal College for Women
5.	25.01.2021 To 27.01.2021	Digital Tools for Enhancing Teaching and Learning	E.M.G.Yadava Women's College, Madurai.

NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, WORKSHOP, CONFERENCE & SYMPOSIUM ATTENDED				
S.NO	DATE	TITLE	EVENT NAME	INSTITUTION NAME
1.	05.01.2019	Emerging trends in Iot & Machine Learning	International Conference	Mangayarkarasi College of Arts & Science for Women, Madurai.
2.	11.01.2019	Advanced Computing Technologies	International Conference	Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, Madurai.
3.	08.08.2019	Insight of Software Development and Organization	International Seminar	Mangayarkarasi College of Arts & Science for Women, Madurai.
4.	27.08.2019 & 28.08.2019	Big Data Analytics and Applications	International Seminar	Mother Teresa Women's University
5.	14.05.2020 & 15.05.2020	Towards Effective Teaching & Learning	National Webinar	P.K.N. Arts & Science, Thirumangalam
6.	03.02.2021	Ethical Issues and Cyber Security in ICT	National Webinar	Yadava College
7.	10.02.2021 To 11.02.2021	New education policy : the urge for transformation in higher education	National Seminar	E.M.G.Yadava Women's College
8.	17.02.2021	Edge Computing with Big Data and Internet of Things(IOT)	National Webinar	Syed Ammal Arts and Science College, Ramnathapuram

9.	18.02.2021	Entrepreneurship-2021	International Webinar	Wollo University
10.	04.03.2021	Current Trends on BIG DATA	National Level	Mangayarkarasi College of Arts and Science for Women
11.	15.03.2021	Computational Intelligence	International Webinar	Jayaraj Annapackiam College for Women

PAPER PRESENTED IN NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, CONFERENCE & SYMPOSIUM

S.NO	DATE	TITLE	EVENT NAME	INSTITUTION NAME
1.	27.10.2018	An Analytical Approach for Predict Customer Behavior Through Business Intelligence	International journal on Scientific Research in Computer Science Applications and Management Studies	Adaikalamatha Institute of Management and Research
2.	10.02.2021 & 11.02.2021	Efficient Teaching Methods in the Vocational Education	NEP	E.M.G Yadava Women's College, Madurai.

NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, WORKSHOP, CONFERENCE & SYMPOSIUM ORGANISED

S.NO	DATE	TITLE	EVENT NAME
1.	03.07.2020 To 05.07.2020	Network Security	E-Quiz

ARTICLES PUBLISHED IN JOURNALS / MAGAZINES

S.NO	TITLE WITH (DOI)	NAME OF THE JOURNAL/ MAGAZINE	NATIONAL/ INTERNATIONAL	IMPACT FACTOR	SCOPUS	CITATION INDEX	h-index	VOLUME, ISSUE, MONTH & YEAR
1.	An Analytical Approach for Predict Customer Behavior Through Business Intelligence	International journal on Scientific Research in Computer Science Applications and Management Studies	International	0.654	-	-	-	vol.7 issue5, September 2018

PUBLICATION OF BOOK / BOOK CHAPTERS / MONOGRAPH / PAPERS PUBLISHED IN CONFERENCE/ PROCEEDINGS

S.NO	TITLE OF THE BOOK / CHAPTERS / PROCEEDINGS	TITLE OF THE PAPER	NATIONAL / INTERNATIONAL	PUBLISHER DETAILS	ISBN/ISSN OF THE PROCEEDINGS	YEAR
1.	New Education Policy The Urge for Transformation in Higher Education	Efficient Teaching Methods in the Vocational Education	National	E.M.G Yadava Women's College, Madurai.	978-81-950317-8-8	2021

LEADERSHIP/TEAM WORKING SKILLS

S.NO	CELL/CLUB/COMMITTEE/ASSOCIATION	POSITIONS HELD (NODAL, COORDINATOR/ ASSISTANT COORDINATOR / MEMBER)	DURATION MONTH/YEAR
1.	Magazine	Member	2018-2021

IV. INNOVATIVE TEACHING SKILLS**TEACHING & LEARNING**

S.NO	ICT ENABLED TEACHING METHODS
1.	Projector, White board, Star board, Google Classroom ,Google Meet, Zoom

e- CONTENT DEVELOPED

S.NO	DATE	TITLE	SOCIAL NETWORK(YouTube, Slideshare, Blog, MOOCs, Others)	LINK
1.	17.08.2021	How Java differs from C and C++	Slide share	https://www.slideshare.net/shalinikarunakaran1/how-java-differs-from-c-and-c

2.	17.08.2021	Simple Java Program	Slide share	https://www.slideshare.net/shalinikarunakaran1/simple-java-program
3.	17.08.2021	Java History	Slide share	https://www.slideshare.net/shalinikarunakaran1/java-history-249995876
4.	26.08.2021	Java Program Structure	Slide share	https://www.slideshare.net/shalinikarunakaran1/java-program-structure-250057030
5.	26.08.2021	Java Tokens	Slide share	https://www.slideshare.net/shalinikarunakaran1/java-tokens-250057036
6.	01.10.2021	Java Features	Slide share	https://www.slideshare.net/shalinikarunakaran1/java-programming-249990274
7.	06.02.2022	Introduction , Survey on CG	Slide share	https://www.slideshare.net/shalinikarunakaran1/introduction-survey-on-cg
8.	06.02.2022	Raster Scan System and Random Scan Systems	Slide share	https://www.slideshare.net/shalinikarunakaran1/raster-scan-system-random-scan-system
9.	06.02.2022	Video Display Devices	Slide share	https://www.slideshare.net/shalinikarunakaran1/video-display-devices-251117197
10.	06.02.2022	Attributes of Output Primitives	Slide share	https://www.slideshare.net/shalinikarunakaran1/attributes-of-output-primitiveline-attributes
11.	06.02.2022	Attributes of Output Primitives (Curve Attributes and area Fill attributes)	Slide share	https://www.slideshare.net/shalinikarunakaran1/attributes-of-output-primitives-curve-attributes-area-fill-attributes
12.	06.02.2022	Character Attributes	Slide share	https://www.slideshare.net/shalinikarunakaran1/character-attributes
13.	06.02.2022	Character Generation	Slide share	https://www.slideshare.net/shalinikarunakaran1/character-generation-251117210

V. COLLABORATIVE ACTIVITIES

COLLABORATIVE ACTIVITIES IN OTHER INSTITUTION – EXTENSION/ CONSULTANCY			
S.NO	DATE	TITLE	NAME OF THE INSTITUTE/CORPORATE/ ADOPTED VILLAGE
1.	01.02.2019	Basic Concept of Computer	Sri Gopalakrishnan Higher Secondary School, Madurai.

VI. COLLABORATIVE TEACHING

NAME OF THE OTHER INSTITUTION/AGENCY (MoU, etc.,)			
S.NO	DATE	TITLE	NAME OF THE INSTITUTE
1.	12.10.2021	Network Security	C.S.I College of Arts and Science for Women, Madurai

VII. ADDITIONAL DEGREE/DIPLOMA ACQUIRED

S.NO	NAME OF THE DEGREE	NAME OF THE INSTITUTION/UNIVERSITY	YEAR OF PASSING
1.	DGT	Madurai Kamaraj University, Madurai	2020
2.	DCA	CCI Education, Madurai.	201

VIII. COMPUTER SKILLS

COMPUTER LANGUAGE/TECHNICAL SKILLS	
S.NO	COMPUTER LANGUAGE/TECHNICAL SKILLS
1.	C,C++,Web Designing, PHP

IX. LANGUAGE PROFICIENCY

S.NO	LANGUAGE	SPEAK	READ	WRITE
1.	English	✓	✓	✓
2.	Tamil	✓	✓	✓