


FACULTY PROFILE

DEPARTMENT OF INFORMATION TECHNOLOGY

I. PERSONAL DETAILS

Name	Mrs.G.AMUDHA	
Designation	Assistant Professor	
Qualification	M.Sc(CS&IT).,M.Phil.(CS).,DGT	
Area of Specialization	OOPS, Java, Data Mining,CG, Big Data Analytics, Cloud Computing and IoT.	
Mobile No.	8883627001	
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II. EDUCATIONAL QUALIFICATION

S.NO	NAME OF THE DEGREE/DIPLOMA	DISCIPLINE	NAME OF THE INSTITUTION/UNIVERSITY	YEAR OF PASSING
1.	UG	Computer Science	EMG Yadava Womens College, Madurai.	2004
2.	PG M.S(IT&M)	Computer Science & Information Technology	Madurai Kamaraj University, Madurai.	2006
3.	M.Phil.	Computer Science	Madurai Kamaraj University, DDE, Madurai.	2008
4.	DGT	Gandhian Thoughts	Madurai Kamaraj University, DDE, Madurai.	2013
5.	DGT	Gandhian Thoughts	Madurai Kamaraj University, DDE, Madurai.	2018

III. TEACHING EXPERIENCE

S.NO	TEACHING EXPERIENCE WITH NAME OF THE INSTITUTION	FROM_TO	YEAR OF EXPERIENCE
1.	E.M.G.Yadava Women's College, Madurai – 14.	2008 -Till Date	14 Years and I month

IV. RESEARCH ACCOMPLISHMENTS

ORIENTATION/REFRESHER/MOOCs /FDP/ TRAINING PROGRAMMES ATTENDED			
S.NO	DATE	NAME OF THE COURSE/PROGRAMME	NAME OF THE INSTITUTION/UNIVERSITY
1.	25.09.2017	e-Learning and MOOCs in Higher Education and New Roles of Teachers	E.M.G.Yadava Women's College, Madurai
	15.06.2020	New Approach to Curricular Design & Simplified path way to Outcome Based Education	E.M.G.Yadava Women's College, Madura
	18.11.2020	one day Online faculty development programme	Sri sarada college for women,salem
	04.12.2020	Enhancing E-content for Teaching and learning	E.M.G.Yadava Women's College, Madurai
	25.01.2021 To 27.01.2021	Digit 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.	31.07.2018	IOT and PYTHON	International workshop	Sourashtra college,Madurai
2.	06.01.2021	Revised accreditation frame work of NAAC	National Level	EMG Yadava Womens college
	25.01.2021 To 27.01.2021	Digit Tools for Enhancing Teaching and Learning	National Webinar	Internal Quality Assurance Cell (IQAC), E.M.G.Yadava Women's College, Madurai-14.
3	06.01.2021	Revised Accreditation Framework of NAAC	National Webinar	IQAC, E.M.G.Yadava Women's College, Madurai – 14.

4	29.01.2021	Intellectual Property Rights	National Webinar	IQAC and Research & Development Cell, E.M.G.Yadava Women's College, Madurai – 14.
5	10.02.2021 & 11.02.2021	New Education Policy The Urge For Transformation In Higher Education	National Webinar	Internal Quality Assurance Cell (IQAC), E.M.G.Yadava Women's College, Madurai – 14.
6	12.04.2021	Cloud Computing with Microsoft Azure	International Webinar	Department of IT Madurai Sivakasi Nadar Pioneer Meenakshi Womens College Poovanthi.
7	28.01.2022	IT Portfolio Management Using Jira	International Webinar	Madurai Sivagasi Nadar Pioneer Meenakshi Women's College & Idhaya College for women , sarugani, Sivagangai

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.	Entrepreneurship in Higher Education	The impact of Information Technology in the Entrepreneurship	-	-	-	-	-	ISBN:978-93-92560-13-2 Pg.No: -140---_146 January 2022

LEADERSHIP/TEAM WORKING SKILLS

S.NO	CELL/CLUB/COMMITTEE/ASSOCIATION	POSITIONS HELD (NODAL, COORDINATOR/ ASSISTANT COORDINATOR / MEMBER)	DURATION MONTH/YEAR
1.	SSO	Member	2009-2011
2.	Magazine committee	Member	2013-2014
3.	IQAC Criteria VII	Member	2016-till date
4.	ARIIA- parameter v	Member	2019-till date

VI INNOVATIVE TEACHING SKILLS

ICT ENABLED TEACHING METHODS

S.NO	
1	Power Point Presentation using Projector and Interactive Board
2	Online sources, Video clippings and Audio system
3	Classroom interaction in terms of paper presentations, seminars, debates, group discussions, assignments, quiz/tests/ viva and laboratory work.

e- CONTENT DEVELOPED

S.NO	DATE	TITLE	SOCIAL NETWORK (YouTube, Slideshare, Blog, MOOCs, Others)	LINK
1	18.05.2021	Introduction of DBMS	Slide share	https://www.slideshare.net/AMUTHAG2/introduction-of-data-base
2.	29.05.2021	Transportation problem using North West Corner Method	You tube	https://youtu.be/woRe1fVuGD8
3.	20.11.2021	DBMS	Slide share	https://www.slideshare.net/MrsGAmudhaIT/chapter2-relational-model
4	20.11.2021	Digital Principles	Slide share	https://www.slideshare.net/MrsGAmudhaIT/digital-principles-250689951

COLLABORATIVE ACTIVITIES IN OTHER INSTITUTION – EXTENSION/ CONSULTANCY

S.NO	DATE	TITLE	NAME OF THE INSTITUTE/CORPORATE/ ADOPTED VILLAGE
1.	23.07.16	Usage of Internet	Madurai North Elementary School, Kannanenthal, Madurai
2.	18.07.2017	Net Banking	Kannanenthal Middle School, Madurai
3.	29.01.2019	Online Fund Transfer	Madurai North Elementary School, Thiruppalai, Madurai
4.	20.10.2021 To 26.10.2021	Consultancy Program “Workshop on Google Tools” for other department staff member.	EMG Yadava Women’s College, Madurai.

V. COMPUTER SKILLS

COMPUTER LANGUAGE/TECHNICAL SKILLS

S.NO	
	C, C++, Java, VB.NET, ASP.Net, PHP & MySQL, Oracle, HTML & Scripting Languages, MS Office (Word, PowerPoint, Excel, Access), Multimedia, Image Animation using Flash, DTP(CorelDraw, PageMaker, Photoshop), Invitation Designing.

VI. LANGUAGE PROFICIENCY

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