

FACULTY PROFILE

DEPARTMENT OF INFORMATION TECHNOLOGY

I. PERSONAL DETAILS

Name	R.RAJASANGEETHA	
Designation	Assistant Professor	
Qualification	M.Sc.,B.Ed.,M.Phil.,	
Area of Specialization	Computer Science	
Mobile No.	9790119213	
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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	Maths	V.V.Vanniaperumal College for Womens, Virudhunagar	2005
2.	PG M.sc	Computer Science & Information Technology	Kalasalingam College, Krishnankovil	2007
3.	M.Phil.	Computer Science	Vinnayaga mission University, Salem	2009
4.	B.Ed	Computer Science	St Stephen's Education women College	2016

III. TEACHING EXPERIENCE

S.NO	TEACHING EXPERIENCE WITH NAME OF THE INSTITUTION	From-To	YEAR OF EXPERIENCE
1.	M.G.R.Arts & Science College,Hosur	2009	7 months
2.	E.M.G.Yadava Women's College, Madurai – 14.	2009-Till Date	13 years

IV. RESEARCH ACCOMPLISHMENTS

ORIENTATION/REFRESHER/MOOCs /FDP/ TRAINING PROGRAMMES ATTENDED			
S.NO	DATE	NAME OF THE COURSE/PROGRAMME	NAME OF THE INSTITUTION/UNIVERSITY
1.	15.06.2020	New Approach to Curricular Design & Simplified path way to Outcome Based Education”	IQAC, E.M.G.Yadava Women's College, Madurai – 14
2.	04.12.2020	Enhancing E-Content for Teaching and learning	IQAC, E.M.G.Yadava Women's College, Madurai – 14
3.	25.01.2021 To 27.01.2021	Digital Tools for Enhancing Teaching and Learning	IQAC, E.M.G.Yadava Women's College, Madurai – 14

NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, WORKSHOP, CONFERENCE & SYMPOSIUM ATTENDED				
S.NO	DATE	TITLE	EVENT NAME	INSTITUTION NAME
1.	11.06.2020	Trending In Tech	International Webinar	Thassim Beevi Abdul Kader College For Women, Ramnadu
2.	14.06.2020	7 Tips to Increase Wealth during Economic Slow-Down	National Level	Department of Commerce, E.M.G.Yadava Women's College, Madurai – 14.
3.	17.06.2020	Block Chain Technology	International Webinar	Jyothi Nivas College,Bangalore
4.	26.06.2020	Emerging Technology in computer network applications Prospects and challenges	National Level	Virudhunagar Hindu Nadar's Senthilkumara Nadar College, Virudhunagar

5.	27.06.2020	Art of writing research article and journal selection	National Level	Madurai Sivakasi Nadar's pioneer Meenakshi Women's College, Poovanthi
6.	<u>29.06.2020</u>	<u>Walnut Brownie</u>	National Level	<u>E.M.G.Yadava Women's College, Madurai</u>
7.	13.07.2020 & 14.07.2020	Conceptual view of machine learning & Deep learning	National Level	Madurai Kamarajar University, Madurai
8.	15.07.2020	PYTHON-An Unique Sword to win over job war	National Level	EMG.Yadava Women's College ,Madurai
9.	25.01.2021 To 27.01.2021	Digital Tools for Enhancing Teaching and Learning	National Webinar	Internal Quality Assurance Cell (IQAC), E.M.G.Yadava Women's College, Madurai-14.
10.	06.01.2021	Revised Accreditation Framework of NAAC	National Webinar	IQAC, E.M.G.Yadava Women's College, Madurai – 14.
11.	29.01.2021	Intellectual Property Rights	National Webinar	IQAC and Research & Development Cell, E.M.G.Yadava Women's College, Madurai – 14.
12.	12.04.2021	Cloud Computing with Microsoft Azure	International Webinar	Department of IT Madurai Sivakasi Nadar Pioneer Meenakshi Womens College Poovanthi.

LEADERSHIP/TEAM WORKING SKILLS

S.NO	CELL/CLUB/COMMITTEE/ASSOCIATION	POSITIONS HELD (NODAL, COORDINATOR/ASSISTANT COORDINATOR / MEMBER)	DURATION MONTH/YEAR
1.	SSO	Member	2013-2015

V. 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.	07.10.2021	Computer Networks	Slide share	https://www.slideshare.net/MrsRRajaSangeethaIT/computer-networks-chapter1-250388833
2.	20.11.2021	Discrete Mathematics	Slide share	https://www.slideshare.net/MrsRRajaSangeethaIT/discrete-sets

COLLABORATIVE ACTIVITIES IN OTHER INSTITUTION – EXTENSION/ CONSULTANCY			
S.NO	DATE	TITLE	NAME OF THE INSTITUTE/CORPORATE/ ADOPTED VILLAGE
1.	04.02.2011	Computer Awareness Program for rural women	E.M.G.Yadava Womens College ,Madurai
2.	09.08.2018	E-Billing	Saravana Stores

VI. COMPUTER SKILLS

COMPUTER LANGUAGE/TECHNICAL SKILLS	
S.NO	
1.	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(Corel Draw, Page Maker, Photo shop), Invitation Designing.

VII. LANGUAGE PROFICIENCY

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