## **FACULTY PROFILE**

#### DEPARTMENT OF COMPUTER SCIENCE

#### I. PERSONAL DETAILS

Name	Mrs.P.RUBY STELLA MARY	100
Designation	Assistant Professor	
Qualification	MS(IT&M).,MCA.,M.Phil.,M.Sc(Maths).,B.Ed.,DGT.,	120
Area of Specialization	Data Mining	4
Mobile No.	9500206072	
W TID	Institutional:p.rubystellamary-it@emgywomenscollege.ac.in	
e-Mail ID	Personal: rubystella115@gmail.com	

#### II. EDUCATIONAL QUALIFICATION

S.NO	NAME OF THE DEGREE/DIPLOMA	NAME OF THE INSTITUTION/UNIVERSITY	YEAR OF PASSING
1.	M.Sc(Maths)	Periyar University, Salem	2020
2.	MCA	Madurai Kamaraj University, Madurai	2013
3.	B.Ed	Tamil Nadu University, Madurai	2011
4.	M.Phil,	Madurai Kamaraj University, Madurai	2008
5.	MS (IT&M)	Madurai Kamaraj University ,Madurai	2003

## III. <u>TEACHING EXPERIENCE</u>

S.NO	PREVIOUS TEACHING EXPERIENCE WITH NAME OF THE INSTITUTION	From-To	YEAR OF EXPERIENCE
1	N.M.S.Sermathai Vasan College for Women, Madurai		1 year
2	EMG Yadava Women's College, Madurai	2010-Till Date	12 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.	11.09.2017	Faculty Development Programme on Personality Development	Solamalai College of Engineering		
2.	15.06.2020	New Approach To Curricular Design & Simplified path way to outcome based Education	E.M.G.Yadava Women's College, Madurai		
3.	24.08.2020 To 29.08.2020	Emerging Trends & Technologies in Data Science	GMR Institute Of Technology, Kakinada		
4.	04.12.2020	Enhancing E- Content For Teaching & Learning	E.M.G.Yadava Women's College, Madurai		

N/A	NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, WORKSHOP, CONFERENCE & SYMPOSIUM ATTENDED					
S.NO	DATE	TITLE	EVENT NAME	INSTITUTION NAME		
1	10.12.2012 & 11.12.2012	Cyber Crime And Forensic Tools	National Seminar	Sethu Institute Of Technology		

2	17 .02.2012	Contemporary Progress In Cyberspace	National Seminar	Fatima College
3	16.07.2014	Environmental Protection – Ways & Means	National Seminar	N.M.S.Sermathai Vasan College for Women
4	01.11.2014	Eco & Wash(Water,Sanitation & Hygiene) Futures	Workshop	Yadava College
5.	27 <sup>-</sup> .06.2020	Art of Writing Research Article and Journal Selection	National Webinar	Madurai Sivakasi Nadars Pioneer Meenakshi Women's College

	PAPER PRESENTED IN NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, CONFERENCE & SYMPOSIUM					
S.NO	DATE   TITLE   EVENT NAME   INSTITUTION NAME					
1	17.02. 2012	Satellite Communication	National Seminar	Fatima College		

NA	NATIONAL/INTERNATIONAL SEMINAR, WEBINAR, WORKSHOP, CONFERENCE & SYMPOSIUM ORGANISED					
S.NO	DATE	TITLE EVENT NAME				
1.	20.02.2015 & 21.02.2015	Carbon Neutrality and Sustainability Reporting(GRI)	Workshop			

	LEADERSHIP/TEAM WORKING SKILLS				
S.NO	CELL/CLUB/COMMITTEE/ASSOCIATION	POSITIONS HELD (NODAL, COORDINATOR/ASSISTANT COORDINATOR / MEMBER)	DURATION MONTH/YEAR		
1	Magazine	Assistant Coordinator	2011-2013		
2	ECO Club	Assistant Coordinator	2012 – 2019		
3	Students Service Organization	Assistant Coordinator	2018- Till Date		
4	Library	Technical support	2021- Till Date		

#### V. <u>INNOVATIVE TEACHING SKILLS</u>

	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.	29.10.2021	Instruction Cycle	Slide share	https://www.slideshare.net/Stella526835/instruction-cycle-250554950	
2.	01.11.2021	Memory Organization	Slide share	https://www.slideshare.net/Stella526835/memory-organization- 250555007	
3.	04.03.2022	Assembly Language	Slide share	https://www.slideshare.net/Stella526835/assembly-language-251285595	
4.	04.03.2022	Stack	Slide share	https://www.slideshare.net/Stella526835/stack-251285608	
5.	04.03.2022	Software Engineering	Slide share	https://www.slideshare.net/Stella526835/software-engineering- 251285615	

## VI. ADDITIONAL DEGREE/DIPLOMA ACQUIRED

S.NO	NAME OF THE DEGREE	NAME OF THE INSTITUTION/UNIVERSITY	YEAR OF PASSING
1	CGT	Madurai Kamaraj University	Mar 2012
2	DGT	Madurai Kamaraj University	Mar 2013
3	Prathamic	Hindi Prachar Sabha MADRAS	Feb 2015
4	Diploma IN UNIX & C	CSC Computer Education	Sep 2000
5	Life Saver	Usha Fire Safety Equipment (P) Ltd.,	Feb 2006

## VII. <u>COMPUTER SKILLS</u>

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

# VIII. LANGUAGE PROFICIENCY

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