

PROFILE

Name	Dr. C. MABEL JOSHALINE			
Department	Rural Developmer	nt Science		
Designation	Assistant Professo	r(Agriculture)		
Email	jesmabmary2512@gmail.com			
Teaching Experience	UG :20years	PG :20years		



Recognised Educational Qualifications

S. No.	Qualification	Institution	BOARD/ UNIVERSITY	YEAR OF PASSING	GRADE/ CLASS
1	B.Sc. (Ag)	Tamil Nadu Agricultural University, Coimbatore.	Tamil Nadu Agricultural University, Coimbatore .	1991	3.71/4.00
2	M.Sc. (Ag)	Tamil Nadu Agricultural University, Coimbatore	Tamil Nadu Agricultural University, Coimbatore	1994	9.17/10.00
3	NET	Indian Council of Agriculture(ICAR)	Indian Council of Agriculture(ICAR)	1999	-
4	Mother Teresa Womens		Mother Teresa Womens University, Kodaikanal	2013	-

Work Experience

S.No.	Name of the Institution/Organisation	Designation	Nature of Work	Period	AOI (Any Other Information)
1	Ambiga College	Assistant	Teaching	1999 to 2004	Management
		Professor	UG&PG		
2	Sourashtra College	Assistant	Teaching	2004 till 2015	Management
		Professor	UG&PG		

3	RVS Padmavathy	Assistant	Teaching	2015 till 2016	Management
	Horticultural College	Professor	B.Sc(Hort)		
4	Arul Anandar College	Assistant	Teaching	2016till date	Aided
		Professor	UG		

Publications (Contributions in Journals/Edited Books/Proceedings)

Title of the Paper	Name of the Journal/Book/ Proceedings	Whether Journal/Bo ok/Procee dings	Volum e and No	Page Nos	ISSN/IS BN No	Publis her and Place
A surveillance study on the human bacterial uropathogens and their antibiogram	European Journal of Pharmaceutical and Medical Research.	Internation al Journal	Vol.3, No.8	353- 358	,ISSN: 2394- 3211	2016
Nano Topological Modeling of the Selection of Compatible Methods for Effluent treatment in Tannery Industries for environmental conservation.	Global Journal of Pure and Applied Mathematics.	Internation al Journal	Vol 13, No.6	2373- 2378	ISSN: 0973- 9750	2017
An Evaluation on the potential degradation of leather dyes by native bacterial species	Acta Velit	Journal	Vol.3, No.4	1-6	ISSN: 2394:30 92	2017
Pseudomonas species isolated from rhizosphere soils: screening for siderophore production, phosphate solubilization and their antifungal activity	Journal of Biology and Nature.	Journal	Vol.8, Issue.1	11-17	https://i kprress. org/inde x.php/J OBAN/a rticle/vi ew/148 8	2017
A Study on An Assessment of Nutritional Knowledge among the Housewives of Sourashtra Community in Madurai District.	International Journal of Research in Management & Social Science	Internation al Journal	Vol.5, Issue.4	87-92		2017
Product development and quality analysis of whey based fruit beverage.	Journal of Xidian University	Internation al Journal	Vol.14, Issue.2	1990- 1994	ISSN- 1001- 2400	2020

BATERIAL GEN BANK SEQUENCES SUBMITTED:

- ♣ MF197915 Accession Number deposited in NCBI Gen Bank, USA.
- ♣ MN093801.1 Accession Number deposited in NCBI Gen Bank, USA.
- ♣ MN093802.1 Accession Number deposited in NCBI Gen Bank, USA.

Books/Journals Published or Edited

Name of the Book/Journal/ Conference Proceedings	Whether Journal/Book/ Conference Proceedings	Author/Co Author	ISSN/ISBN No	Volume No	Publisher and Place	Year of Publishing and Edition
Secondary metabolites- An overview	Book	Author	ISBN: 97- 88190- 864-992	Book	Alli Publications	2010.
Trends in advanced nutrition	Book	Author	ISBN: 978- 93-87871- 03-8	Book	Shanlax publications	2017
Fundamental Biochemistry	Book	Author	ISBN : 978-81- 945382-1- 9	Book	Multispectr um publications	2020
Basic concepts in food science	Book	Author	ISBN : 978-81- 945382-2- 6	Book	Multispectr um publications	2020

Projects Completed

Title of the Project	Principal Investigator/ Co investigator	Funding Agency	Duration	Amount	AOI
Bioremediation of chromium affected areas using bacterial consortium in Dindugal and Vellore districts of Tamil Nadu	PI	DST- WOS-B	2 years	Rs.10.5 lakhs	WOS-B -NO. SSD/SS/ 31 / 2011
Training on innovative technology in value added products in millets for women agripruners in and around Usilampatti	Convener	TNSCST	3 days	Rs.4800 0	No.TNSCST/DI T/02/VR/2017- 2018

Reviewer Details

Name of the Journals		
South Asian Journal of Social Studies and Economics	2020	

Consultancy Offered

Status- Consultant/Co Consultant	Nature of Consultancy	Organisation/Institution Offered	(Paid/ Honorary)	Amount	Period/ Dates
-	-	-	_		

Ph.D. Guideship Details

Subject	University	Guideship Id No	No of Scholars pursuing	No of Scholars Completed	AOI

Conference/Workshop/Seminar - Organised

S. No.	NAME OF THE SEMINAR/CONFERENCE/W ORKSHOP	ORGANISING CAPACITY	Sponsor	PERIOD/ DATE	REMARKS
1	Millets- A Gold coin		UGC & ACPR	10.02.2017	Good
2	Millets- A Gold coin- II		UGC & ACPR	29.09.2017	Good

Papers presented in Seminars/Conferences/Workshop

Title of the Paper	Title of the Seminar/conference/ Workshop	Level of Seminar/Confere nce/Workshop	Organising Institution	Date	AOI
1	National Conference on	National	K.S.Rangas	01.03.2018	
	Recent Advancements		amy		
	in Biomedical		College of		
	Techniques: Impact on		Arts and		

	Clinical Diagnosis at		Science,		
			Tiruchengo		
			de		
2	National Seminar on	National	The	3.2.2020	
	Recent Trends in		American		
	Biological Sciences		College		

Resource Person

Whether Speaker/Moderator/ Panelists	Title of the Presentation	Title of the Seminar/ Conference/ Workshop	Organising institution and Place	Date
Resource person	"Exploring innovative ways of living by life science student"	National Seminar	Adi Chunchanagiri Women's College, Cumbum, Theni	12.09.2016
Resource person	Workshop on Organic Farming Techniques in the Application of Science and Technology in Rural Areas	ASTRA programme sponsored by TNSCST	Jayaraj Annapackiam College, Periyakulam	16.09.2017
Resource Person	Genetic recombination techniques	Guest Lecture	RVS Padmavathy Horticultural College, Sempatti	07.12.2017
Resource Person	Fermentation kinetics	Guest Lecture	The American College	05.09.2019

Seminars/conferences/Workshops Attended

Title of the Seminar/Conference/ Workshop	Level of Seminar/ Conference/ Workshop	Organising Institution	Date and Place	AOI
Institutional Score Card for Gender Mainstreaming organized by ACPR, AAC, Karumathur	State level	ACPR	22.03.2017 & 23.03.2017	
Research Projects, Funding Agencies and E-Resources	National	Saiva Bhanu Kshatriya College,	29.07.2017	

		Aruppukottai		
Rewiring Anaerobic Microbial	National	M.K.U	03.01.2018	
Process for Energy and				
Environment				
International Symposium on	International	Indian	18.01.2020	
Nutritional Insights into Ageing		Dietetic		
and Neurodegenerative		Association,		
Disorders		Madurai		

Fellowship Received

Title of the Project/Research	Name of the Fellowship	Sponsoring Institution/Organisation	Period	Amount	Any other Information
-	-	-	-	-	-

Visits Abroad

Countries Visited	Purpose	Dates of Visit	AOI

E Content Created

Title of the Content	Type of Content	Link	AOI

Patents Obtained/Applied

Title		Status (Received/Applied)

Academic Positions held

Post	Institution	Period	AOI

Achievements & Awards		
Other Details		