

Resume

I General Information

Name : S.Mathangi
 Father's Name : D.Sakthivel
 Date of Birth : 12.04.1983
 Designation : Assistant Professor
 Department : Food Processing and Quality Control
 Email ID : talk2mathangi@gmail.com
 Date of appointment : 25-06-2014



II Educational Qualification

Examination Passed	Board/University	Subject	Year of Passing	%
SSLC	Board of Secondary Education		1999	84
Higher Secondary	Board of Higher Secondary Education	Bio Maths	2001	68
Bachelor's Degree	M.K.University, Madurai	Home Science	2004	61
Master's Degree	M.K.University, Madurai	Food Processing and Quality Control	2011	76
M.Phil	Mother Teresa Women's University	Foods and Nutrition	2017	72
NET	HOME SCIENCE		NOV 2017	PASS
Ph.D	Periyar University, Salem	Food Science and Nutrition	Pursuing*	

III Teaching Experience : UG : 5 Years 2 months
 PG : 5 Years 2 months

Field of Specialization : Food processing

No. of articles published in Journals

International : 9

National 1

Articles published

Name of the Journal	Title of the Article	Volume
Multidisciplinary Research Journal of VVV College. Vol:1	"Feasibility study on Extraction of Oil from Cucurbita Pepo and Analysis of its Characteristic for Culinary uses"	Vol:1 , No:1, Oct 2013, pp-25- 29. ISSN : 2347 - 3967

International Journal of Science Technology and Engineering	“ Formulation, Preparation and Evaluation of Zea May’s Sweet Ball”	Volume 2/ Issue 7 /Jan16/ ISSN(online): 2349-784X
International Journal of Advanced Research in Engineering Technology and Science	“Prevalence of Type II Diabetes Mellitus and Associated risk factors in Virudhunagar District – Tamilnadu”	Vol-3, Issue-10 : oct 16 (2394-2819)
International Journal of Science Technology and Engineering	“A Study on development of Spice Flavoured Herb (Phyllanthus Niruri) Tea for healthy Immune System”	Vol-3, Issue-05 , Nov 16/ ISSN : (2349-784X)
International Journal of Advanced Research in Engineering Technology and Science	“Preparation and Analysis of Value added Health Mix Using Germinated Millets Flour and Corn Silk (Functional Food) For Diabetic Patients”	Vol-3, Issue-12, Dec 16 (ISSN :2349-2819)
International Journal of Home Science.	“Development, Analysis and Standardization of Ready – To- Cook Horse Gram Idly Mix Powder”	Volume 3 issue 1 page – 304- 308 (ISSN : 2395-7476)
International Journal of Home Science.	“Development and Formulation Of Instant Soup Mix From Sprouted Horse Gram”	Volume 3 issue 1 page – 346- 349 (ISSN : 2395-7476)
International Journal of Engineering, Science and Mathematics	“A study on impact of physique on health conditions of human beings in Virudhunagar region”	Volume 6, issue 3 page – 189-197, ISSN: 2320-0294
International Journal of Food Science and Nutrition	A study on extraction of oil from Pumpkin seed using sun drying and hot air oven drying	Volume 3; Issue 1; January 2018; Page No. 34-36 (ISSN: 2455-4898)
International Journal of Applied Home Science	Formulation of Horsegram Cake Enriched with Beetroot Powder	Volume 6 Issue 1; January 2019; P.No: 51-55 (ISSN: 2394-1413)

Papers/Poster presented 8

Date	Seminar / Conference	Title of the paper	Venue
25.09.14	State Level Seminar	“A study on development of zea may’s sweet ball”(I Prize)	SRNM College, Sattur.

28.01.17	National Level Seminar	“Development of dehydrated soup mix from sprouted horse gram and radish leaves”	Arul Anandar College, Madurai
24.02.17	State Level	“Study on Phytochemical Properties of Tamarind and Amla Leaves”	V.V.V. College For Women, Virudhunagar
7.03.17 & 8.03.17	International Symposium	“Prevalence of Type 2 Diabetes and associated risk factors in Virudhunagar District” (BEST POSTER AWARD)	Vivekanandha, College of Arts and Sciences for Women, Tiruchengode.
06.02.2018	National Conference	Formulation, Nutritional and Phytochemical analysis of Value added health mix using germinated millets and corn silk for Diabetes	Department of Biochemistry, Jacob Memorial Christian College, Ambilikkai
18.09.2018	National Level Seminar	Development of Beetroot Powder Enriched Chickpea Spicy Cookies	Department of Nutrition and Dietetics, Sadakathulla Appa College, Tirunelveli
27.09.2018 & 28.09.2018	National Level Seminar	Formulation of Horsegram Cake Enriched with Beetroot Powder	Department of Food Science and Nutrition, TNAU, Madurai
22.01.2019	International Conference	A Study on Preparation of Squash from Ber Fruit	Department of Home Science, Mother Teresa Women’s University, Madurai

IV **No. of Seminars/Conferences/Workshops attended-11**

Date	Level	Name of the Seminar / Conference / Workshop	Venue
11.8.2014	State	Inter collegiate symposium	E.M.G.Yadava women’s college
30-01-15	State	“Strategies to overcome Bone Health Issues”	V.V.V. College For Women, Virudhunagar

29-01-16	State	“Strategies to boost Human Immune System”	V.V.V. College For Women, Virudhunagar
07-01-17	State	Therapeutic potential of Low Carb High Fat Diet – an overview”	Sri Meenakshi Government Arts College For Women, Madurai
28.01.17	National	Hurdles to Horizon “Emerging Trends in Food Technology”	Arul Anandar College, Madurai
24.02.17	State	“Vegetarian and Non-Vegetarian Diet – Panacea for Modern Lifestyle Diseases”	V.V.V. College For Women, Virudhunagar
7.03.17& 8.03.17	International Symposium	Biomillennium’17 - “Bioscience Research for Present and Future”	Vivekanandha, College of Arts and Sciences for Women, Tiruchengode.
10.01.2018	International Workshop	Recent trend in food biotechnology and exploration of the opportunities to feed the world. “A Study on development of Betalain Chikki”(Poster)	Manonmaniam Sundarnar University Tirunelveli
20.09.2018	Workshop	Mushroom Cultivation	Department of Botany, V.V.Vanniaperumal College for Women, Virudhunagar
19.01.2019	International Seminar	Recent Trends in Food Technology	Arul Anandar College, Madurai
04.02.2019 & 05.02.2019	Workshop	Hands on Training - Entrepreneurial Skills	Department of Home Science, V.V.Vanniaperumal College for Women, Virudhunagar

V **Resource Person / Chairperson**

Activity	Date	Topic / Theme	Event	Venue
Guest lecture	22.09.2017	Demonstrate on Value addition of fruits and vegetables	Tamilnadu state council for science and technology	Government Arts College For Women, Nilakottai, Tamil Nadu

Guest lecture	08.10.2018	Recent Trends in Food Technology		Department of Home Science, Mother Teresa Women's University, Madurai
Special Lecture	21.03.2019	Home Science Composite		Department of Home Science, Mother Teresa Women's University, Madurai

Articles published in Books / Conference Proceedings

Year	Book title / Conference	ISBN	Article title
2018	National Conference - "Emerging trend in exploring phytochemicals and biomolecules for disease cure" Jacob College, Ambilikkai, Oddanchatram	978-93-52917-22-8	Formulation, Nutritional and Phytochemical analysis of value added health mix using germinated millets and corn silk (Functional Food) for Diabetic patients
2018	International Conference – Omics Technologis in Nutritional Research (OTNR-2018) DKM College for Women, Vellore.	-	A Study on Impact of Dietary Intervention on Type 2 Diabetes Mellitus Among Adults in Virudhunagar Region
2019	Biological Sciences for Human Welfare	978-81-934054-3-7	Horsegram as a Functional Food : An Overview

Staff – in – charge of various activities in the

I Institution

2014 – 15	Yoga and Health and Fitness Club
2015-- 16	Health and Fitness Club
2016-- 17	Health and Fitness Club
2017 - 18	Health and Fitness Club
2018 - 19	Science Forum
2019 - 20	College Union

II Department

2014 – 15	Magazine-in-charge
2015 – 16	Library-in-charge / Association-in-charge
2016-- 17	Association-in-charge
2017 - 18	II year class-in-charge
2018 - 19	Library-in-charge
2019 - 20	Extension Activity Incharge

Residential Address:

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