



**SENGAMALA THAYAAR EDUCATIONAL TRUST WOMEN'S COLLEGE
(AUTONOMOUS), MANNARGUDI.**

**DEPARTMENT OF NUTRITION AND DIETETICS
LIST OF PUBLICATIONS**

S.NO	Name of the Faculty	Total No. of Publication	Google Scholar h index	Scopus h index	Web of Science h index	ORCID No.
1.	Dr.G.K.Gomathi	10	3	-	-	0000-0001-7912-3115
2.	Ms.R.Vijayalakshmi	04	-	-	-	0009-004-6848-4256
3.	Ms.G.Uthaya	02	-	-	-	0009-0009-1367-9319
4.	Ms.P.Abidevi	01	-	-	-	0009-0009-4620-0626
5.	Ms.A.Subiksha	-	-	-	-	-
6.	MS.E.Durga	-	-	-	-	-

Department of Nutrition and Dietetics
List of Publications

Name of the Faculty : **Dr.G.K.Gomathi**
Total No. of Publication : **10**
Google Scholar h index : **03**
Scopus h index : **-**
Web of Science h index : **-**
ORCID No. : **0000-0001-7912-3115**

S.No.	Name of the Authors	Year of Publication	Title of the Research Article	Title of the Journal	Volume	Issue No.	Page No.	UGC care listed/ Scopus/ WoS/ Non UGC care listed
1.	G.KGomathi	2012	Effect of <i>Malusdomestica</i> (Apple) Fruit Puree and <i>LycopericonesC ultentum Mill</i> (tomato) puree as fat replacers on the sensory properties of a plain shortened cake	Scientific Transaction in environment and technovations	6	2	62-66	UGC care listed
2.	G.KGomathi	2013	Acceptability of value added products with <i>Hibiscus Rosasinensis</i> Powder	Scientific Transaction in environment and technovations	6	3	142-145	UGC care listed
3.	G.KGomathi	2013	A study on the incorporation of soy milk in curd palkoah and rasagulla	Scientific Transaction in environment and technovations	6	3	206-209	UGC care listed
4.	G.KGomathi	2018	Prevalence of Fluorosis Among Ground Water Consumers	Scientific Transaction in environment and technovations 2393 – 9249	11	Special issue 2,	63-69	Non UGC Care listed journal
5.	A.Vidhya and G.K.Gomathi	2018	Evaluation of nutrients in the formulated milk shakes with powdered leaves of <i>Ipomoea batatas</i>	Scientific Transaction in environment and technovations 2393 - 9249	12	Special issue 2	96-99	Non UGC Care listed journal
6.	Ms.G.K.Gomathi	2020	Food and	Aut Aut	11	VI,	242-	UGC Care

			Nutrient intake During Pregnancy in Relation to Maternal Characteristics Selected Micronutrient Deficiency Among Rural Pregnancy Women	Research Journal 0005-0601		(2)	249	listed journal
7.	Gomathi, Sakthivelan Parameshwari	2021	Scientifically Formulated Avocado Fruit Juice: Phytochemical Analysis, Assessment of Its Antioxidant Potential and Consumer Perception	Molecules 2214-7853	26(24)	7	7424.	Web of Science (SCI-Expanded), Scopus, PubMed
8.	Gomathi Govindhaswamy Krishnaswamy, S. Parameshwari	2022	A concise review on buckwheat materials based ready to serve and ready to eat food products	Materials Today: Proceedings Elsevier 2214-7853.	66	3	783-788	Scopus
9.	Govindhaswamy Krishnaswamy Gomathi, Sakthivelan Parameshwari	2022	Evaluation of buckwheat flour addition on the sensory, nutritional and materialistic properties analysis of Indian flat bread	Materials Today: Proceedings Elsevier 2214-7853	66	3	988-995	Scopus
10.	A.Vidhya* and G.K.Gomathi	2025	Effect of Palmyra Tuber Powder (Borassus flabellifer) on Blood Glucose Level of Type II Diabetic (NIDDM) Patients	Journal of Natural Remedies 2320-3358	25	4	849-855	Scopus

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Name of the Faculty : Ms.R.Vijayalakshmi
Total No. of Publication : 04
Google Scholar h index : -
Scopus h index : -
Web of Science h index : -
ORCID No. : 0009-004-6848-4256

S.No	Name of the Authors	Year of Publication	Title of the Research Article	Title of the Journal	Volume	Issue No.	Page No.	UGC care listed/ Scopus/ WoS/ Non UGC care listed
1.	R .Vijayalakshmi* and S.Rajalakshmi	2018	Nutrient evaluation and comparison of fresh milk in formulated recipes and its consumer acceptability	Scientific Transactions In Environment and Technovation 2393 - 9249	11	04	205-210	Non UGC Care listed journal
2.	R.Vijayalakshmi	2022	A study on consumer preference and nutrient Evaluation of onion skin powder (allium cepa l) in developed food products	International Journal of Creative Research Thoughts. 2320-2882	10	10	d294 - d310	UGC Approved Journal No: 49023 (18)
3.	R.Vijayalakshmi	2022	Impact on supplementation of red shoe flower (hibiscusrosa-sinensis) decoction in hypercholesterolemia patients	International Journal of Creative Research Thoughts. 2320-2882	10	11	c928 - c939	UGC Approved Journal
4.	S Nandhini, R Vijayalakshmi	2021	Effect of orally administrated cucumber (Cucumis sativus L.) and its beneficial effects on hypertensive patients	International Journal of Botany Studies 2455-541X	6	6	1347 - 1350	Web of Science

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Name of the Faculty : Ms.G.Uthaya
Total No. of Publication : 02
Google Scholar h index : -
Scopus h index : -
Web of Science h index : -
ORCID No. : 0009-0009-1367-9319

S.No.	Name of the Authors	Year of Publication	Title of the Research Article	Title of the Journal	Volume	Issue No.	Page No.	UGC care listed/ Scopus/ WoS/ Non UGC care listed
1.	Ms.G. Uthaya, V.Anitha	2019	Comparative study on selected greens in the preparation of vadams and analysis of its nutrient content	International Journal of Research and Analytical Reviews (2349-5138)	6	1	967-971	UGC care listed
2.	G.Uthaya*	2022	Comparison of standard cookies with syzygium cumini (jambu) leaves Incorporated cookies	International Journal of Creative Research Thoughts (IJCRT) (2320-2882)	10	10	2320 - 2882	UGC care listed

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Name of the Faculty : Ms.P.Abidevi
Total No. of Publication : 01
Google Scholar h index : -
Scopus h index : -
Web of Science h index : -
ORCID No. : 0009-0009-4620-0626

S.No.	Name of the Authors	Year of Publication	Title of the Research Article	Title of the Journal	Volume	Issue No.	Page No.	UGC care listed/ Scopus/ WoS/ Non UGC care listed
1.	Ms.P.Abidevi	2023	A Comparative Analysis of Schoolchildren Participating in Midday Lunch Programs' Nutritional Condition	Journal of Emerging Technologies and Innovative Research (JETIR) www.jetir.org (ISSN-2349-5162)	10	02	F250-260	UGC care listed