

PROFILE

Name : **Dr. S. KARTHIGA**

Qualification : Ph. D (Food Service Management and Dietetics)

Department : Food Service Management and Dietetics

Designation : Assistant Professor

Permanent Address : 81 A Sree Murugan Colony
Edayarpalayam
Coimbatore-25

Email id : karthigamanian75@gmail.com

Area of specialization : Food Service Management and Dietetics

Countries visited : United Kingdom.

Teaching experience : 4 month

Date of Joining our

Institution : 1.11.2017

The No. of years of experience

Before Joining our Institution:- 10 years at UG level

Research experience : Nil

The no. of Completed Ph.D : Nil

Work under your supervision: Nil

Other qualification : Qualified SLET,NET with JRF; PGDE (University of Strathclyde, UK); Diploma in Acupuncture Science, Bharathiar University, Coimbatore.

Publications

a) International Journal Publications

Title of the Article	Author	Co-Authors	Name of the journal Vol. No. &pp	International / National with ISSN	Impact Factor
Total Antioxidant Capacity and Total Phenol content of pulses and root vegetables commonly consumed in India.	S.Karthiga	Dr. Dorothy Jaganathan	International Journal of Food and Nutritional Sciences, June 2013, Vol 2, issue 2, pp 24-29	International ISSN (E): 2321-8851 ISSN (p): 2347-4580	1.202
Effect of processing on the total antioxidant capacity and total phenol content of Indian green leafy vegetables.	S. Karthiga	Dr. Dorothy Jaganathan	Asian Journal of Multidimensional Research, Vol. 7, Issue 2, Spl:1, 2018, Pg 150-155	International ISSN(Online) :2278-4853	4.708
Dietary pattern and plasma total antioxidant capacity of healthy Indian adults	S. Karthiga	Dr. Dorothy Jaganathan	Asian Journal of Multidimensional Research, Vol. 7, Issue 2, Spl:2, 2018, pg 150 -158	International ISSN(Online) :2278-4853	4.708

b) National Journal Publications

Referred Journals with ISSN:

Title of the Article	Author	Co-Authors	Name of the journal Vol. No. &pp	International / National with ISSN	Impact Factor
Vitamin A Nutritional Status of Hyperlipidemics	S.Karthiga	Dr.P.Parvathi Easwaran	The Indian Journal of Nutrition and Dietetics , Vol. 36, No. 4, pp. 228 - 237, April 1999	National ISSN : 0022 - 3174	-
Total Antioxidant Capacity of commonly consumed cereals, cereal products and millets in India	S.Karthiga	Dr.Dorothy Jaganathan	The Indian Journal of Nutrition and Dietetics , Vol. 50, No. 6, pp. 224 - 230, June 2013.	National ISSN : 0022 - 3174	-
The science behind the benefits of chanting mantras	S.Karthiga		National conference on Music and Science	National ISBN :978-93-5288-833-7	

c) Research Publications (books, chapter in books, other than refereed journal articles):

Subject books	Co -Author	Co-Authors	Publisher	Year of Publication
Nutrition and Dietetics- Higher Secondary – First Year (First Edition) Nutrition and Dietetics – Higher secondary – Second Year (First Edition)	S.Karthiga	Dr. Sheila John Mrs. Anna Rangini Chellappa Mrs. Sadhan Rajmohan Parimalam	TamilNadu textbook corporation, Government of Tamilnadu	2005

3. International / National Conferences/Seminars/Workshops

a) (Only attended)

S. No	Author	Name of the Conference	Sponsor	Organizer	Date

	National				
1	S.Karthiga	XXXVI Annual National Convention of the Indian Dietetic Association, 2003	Indian Dietetics Association	Women's Christian college, Chennai	September 21, 1999
2	S.Karthiga	Regional workshop on practical pediatric nutrition	Nutrition Society of India, Chennai chapter	I.C.H and Hospital for Children, Chennai	12 th December 1999
3	S.Karthiga	X Annual Conference – The Indian Society for Parenteral and Enteral Nutrition, Chennai Chapter		The Indian Society for Parenteral and Enteral Nutrition, Chennai Chapter	5 th to 7 th November 2004
4	S.Karthiga	Continuing Nutrition Education		Department of Clinical Nutrition, Sri Ramachandra Medical College and Research Institute (Deemed University), Chennai	15 th October 2005
5	S. Karthiga	Workshop on Therapeutic Dietetics – Update 2005		Queen Mary's College (Autonomous), Chennai	28 th and 29 th December 2005
6	S.Karthiga	National Symposium on symbiotic dairy and food products in Human Health and Nutrition.	Fermented Food-SASNET	Tamilnadu Veterinary and Animal sciences university, Chennai	19-20 th January 2007
7	S.Karthiga	Research Ethics and Post Research perspectives		Avinashilingam Institute for Home Science and Higher Education for Women, University, Coimbatore	10 th and 11 th August 2011
8	S.Karthiga	National Seminar on Emerging Technologies in Food processing for Ensuring Food Safety and Quality, Foodxplore '11.	The Indian Society of Agricultural Engineers	Agricultural Engineering College and Research Institute, Tamilnadu Agricultural University, Coimbatore.	14-15 th October 2011.
9	S.Karthiga	National seminar on 'Holistic Maternal and Child Nutrition' at	Nestle Nutrition Institute	Avinashilinagm University, Coimbatore	22 nd September 2011.
10	S.Karthiga	Path Finder – Explore, Experiment, Elucidate Research		Avinashilingam Institute for Home Science and Higher Education for Women, University, Coimbatore	21 st to 23 rd February, 2012

11	S.Karthiga	Research Ethics and Post Research Methods		Avinashilingam Institute for Home Science and Higher Education for Women, University, Coimbatore	13 th to 15 th September 2012
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b) Paper presented

S. No	Author	Name of the Conference	Sponsor	Organizer	Date
	International				
1	S.Karthiga	International Conference on Technological Advances in super foods for health care, 2013	DST	International Institute of Food and Nutritional sciences, New Delhi and Bharathidasan Govt. College for Women (Autonomous), Puducherry.	3-4 th May 2013.
2	S.Karthiga	International conference on Bridging Innovation in Sports, Education and Nutrition (BISEN 2018)	UGC	Avinashilingam Institute of HomeScience and Higher Education for Women, Coimbatore - 43	8 th and 9 th Feb 2018.
National					
1	S.Karthiga	Fifth Seminar cum Exhibition on student projects scheme, TamilNadu State Council for Science and Technology		TamilNadu State Council for Science and Technology	July 26 th 1997
2	S.Karthiga	National Conference on Music and Science		Avinashilingam Institute of HomeScience and Higher Education for Women, Coimbatore - 43	16 th Dec 2017
3	S.Karthiga	National conference on 'Home Science towards young India, New India', 2018.	DST	Avinashilingam Institute of HomeScience and Higher Education for Women, Coimbatore - 43	16 th and 17 th Feb 2018.

4. Achievement : Chairperson/Resource Person/Invited Lectures

S. No	Name of the Resource Person	Topic	Venue	Date
1	Dr.S.Karthiga	Health care of adolescents: a new perspective	Avinashilingam Institute for HomeScience and Higher Education for Women, Coimbatore - 641043	23.03.2016

Refresher Courses/Orientation Courses/Training Programmes/ Equivalentents attended

- UGC sponsored orientation course (Duration- 14.9.1999- 11.10.1999) for lecturers conducted by at Academic Staff College, University of Madras.
- UGC sponsored refresher course in Homescience at Avinashilingam Deemed University, Coimbatore (Duration 8.8.2001- 4.9.2001)
- UGC sponsored refresher course in Life Science at Academic Staff College, University of Madras, Chennai (Duration – 8.2.2006 – 28.2.2006)

Membership in Profession Organizations

- Life member of Indian Dietetic Association
- Life member of Nutrition Society of India.