

BIOGRAPHY



Ms. R.Kaviyarasi

Assistant Professor

STET Women's College (Autonomous)

Sundarakkottai, Mannargudi 614 001,

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Educational Qualification

- :
- B.Sc., (Nutrition and Dietetics)
 - M.Sc., (Food Service Management and Dietetics)
 - M.phil., (Food and Nutrition)

Position currently occupying :

1. Assistant Professor
Sengamala Thayaar Educational Trust Women's College(Autonomous), Mannargudi.
2. Member-Health Club
Sengamala Thayaar Educational Trust Women's College(Autonomous), Mannargudi.
3. Member- IPR
Sengamala Thayaar Educational Trust Women's College(Autonomous), Mannargudi
4. YRC Programme Officer,
Sengamala Thayaar Educational Trust Women's College(Autonomous), Mannargudi.

Area of Interest in Research

- :
1. Food Science and Nutrition
 2. Community Nutrition

Membership

1. Indian academic Researchers Association (IARA)
2. Indian Dietetics Association
3. Nutrition Society of India

LIST OF PUBLICATIONS

Reviews / Book Articles

.1. Ms. R.Kaviyarasi and Dr. M. Sylvia Subapriya published a paper on Food And Nutrition – Research to Transform the Future- A Study On Assessment Of Anaemia Among Rural And Urban Adolescent Girls. (ISBN: 97893856041126)

Article Publication

1. R.Kaviyarasi and G. Parameswari “Prevalence of anaemia among Vegetarian and Non vegetarian girls inThanjavur District,” Scientific Transaction in Environment and Technovations (2013) Volume 6 No 4, P.No. 215-17
2. R.Kaviyarasi, Assistant Professor, STET Women’s College, published a paper on “Effect of supplementation on Cauliflower greens poriyal among anaemic adoescent girls” in International Journal of Scientific and Engineering Research (2017) Vol. 6
3. Dr. M. Sylvia Subapriya* and Ms. R. Kaviyarasi** Professor* and Ph.D Scholar** Department of food science and Nutrition Avinashilingam Institute for Home Science and Higher Education for Women published a paper on “Effect of lemon juice supplementation with powder of cauliflower greens on the level of haemoglobin content among the anaemic adolescent girls” in Asian journal of multi dimentional Research , ISSN: 2278-4853 Vol 7, Issue 2, February 2018 Spl 2 Impact Factor: SJIF=4.708 . p-210-218.
4. Ms. R. Kaviyarasi* Ph.D Scholar* Department of food science and Nutrition Avinashilingam Institute for Home Science and Higher Education for Women published a paper on " Effect on Supplementation of Mango Kernel (*Mangifera Indica*) Powder Incorporated Chappathi For Type- II (NIDDM) Diabetic Patients in Thiruvavur District" in Asian journal of multi dimentional Research , ISSN: 2278-4853 Vol 7, Issue 2, December 2018, Impact Factor: SJIF=5.708, p-305-313
5. Ms. R.Kaviyarasi and Dr. M.Sylvia Subapriya published a paper o” A Study on Antioxidant and Antimicrobial activity of Organic and Inorganic Cauliflower Greens Powder (*Brassica oleracea var. botrytis L*)” in Journal of Pharmaceutical Research International on Dec2021 (Volume 33) Issue 59B1

Publications of papers in Proceedings of Seminars/Conferences etc.

1. S.Sathya andR.Kaviyarasi “Standardization and nutrient evaluation of dried carrot and beetroot healthmix,” biotechnological and Nanotechnological approaches in food processing” seminar proceedings (21st Jan’ 2012) P.No. 75
2. J.Priyadarshini and R.Kaviyarasi “Nutrient evaluation of mushroom powder incorporated in papad,” Biotechnological and Nanotechnological approaches in food processing” seminar proceedings (21st Jan’ 2012) P.No. 79
3. V.Jayaand R.Kaviyarasi “Incorporation of rice flakes with mixed fruit ball,” Biotechnological and Nanotechnological approaches in food processing” seminar proceedings (21st Jan’ 2012) P.No. 82

4. P. Siva sathyaand R.Kaviyarasi “Enriching the Nutritional quality of maize and soyabean incorporated recipes,” Biotechnological and Nanotechnological approaches in food processing” seminar proceedings (21st Jan’ 2012) P.No. 86

PAPER PRESENTATION DETAILS

1. Ms. R.Kaviyarasi Presented a Paper in National Conference on “Advance in the management & prevention of Clinical disorders & malnutrition” in Rajah Serfoji Govt. College Thanjavur (2013)
2. Ms. R.Kaviyarasi Presented a Paper in National Conference on presented a paper on “Nutritional Evaluation And Antimicrobial Activity Of Dried Carrot And Beetroot Powder Incorporated In Health Mix” , in National seminar on “Emerging Vogue In Food Habits And Processing” in Aiman college of arts and science for women at Trichy `ISBN: 978-93-81521-79-3, P.N0. 47 .
3. Ms. R.Kaviyarasi Presented a Paper in National Conference on Health Education: Incidence of Osteoarthritis-A Survey and Awareness National conference on the Current perspectives of Bioscience(SCCPBs-2016) in A.V.C .College (Autonomous),Mayiladuthurai
4. Ms. R.Kaviyarasi presented a Poster on ‘Effect of Cauliflower Greens Poriyal Supplementation on Blood Haemoglobin levels of Anaemic Adolescent Girls’ in DSTE and ONGC Sposored National Conference on Environmental Sanitation for Health Security (ESHS -2017)” in Avvaiyar Government college for Women, Karaikal
5. Ms. R.Kaviyarasi Paper Presented on ‘An impact of selected cooking oil on serum lipid profile’. at “National Seminar on Herbal Drug Development” conducted by PG and Research Department of Biochemistry in S.T.E.T. Women’s College, Sundarakkottai, Mannargudi
6. Ms. R.Kaviyarasi Paper Presented on” Effect of lemon juice supplementation with powder of cauliflower greens on the level of haemoglobin content among the anaemic adolescent girls” in DST Curie Sponsored by National Conference on “Home Science Towards Young India” in Avinashilingam Institute for Home Science and Higher Education for Women(2018)
7. Ms. R.Kaviyarasi Paper Presented on Prevalence of anemia among early (12-14)and middle (15-16)stages of adolescent girls in International Conference on India’s Transition from Food Security in Nutrition Society at National Institute of Nutrition, Hyderabad. (2018)
8. Ms. R.Kaviyarasi Paper Presented on Effect on Supplementation of Mango Kernel (Mangifera Indica) Powder Incorporated Chappathi For Type- II (NIDDM) Diabetic Patients in Thiruvarur District in Avinashilingam Institute for Home Science and Higher Education for Women. (2018)
9. Ms. R.Kaviyarasi Paper Presented on” Nutraceutical and Therapeutic Role of Functional Food in Health in Microbial interventions for the wefare of human beings(MIWHB-2019) “in PG and Research Department of Microbiology, STET women’s

college, Mannargudi (2019)

10. Ms. R.Kaviyarasi Paper Presented on “A study on assessment of anemia among rural and urban adolescent girls” on 33rd Biennial Conference of the Home Science Association of India (HSAI) on “Trends for Futuristic Development in Home Science: Research and Innovation in Avinashilingam Institute for Home Science and Higher Education for Women. (2020)

Awards

Ms. R.Kaviyarasi received **Best Poster Presentation Award** entitled ‘Effect of Cauliflower Greens Poriyal Supplementation on Blood Haemoglobin levels of Anaemic Adolescent Girls’ in DSTE and ONGC Sposored National Conference on Environmental Sanitation for Health Security (ESHS -2017)” in Avvaiyar Government college for Women, Karaikal

Training Programmes / Seminar/ Conference attended

- ❖ Training programe on faculty programme on Instructional design for e-content development in SengamalaThayaar Educational Trust Women’s College Mannargudi on 11th – 13th Jun’ 2013
- ❖ Training programe on faculty programme on “Guidance & Counselling” in SengamalaThayaar Educational Trust Women’s College Mannargudi on 24th – 25th Jul’ 2010.
- ❖ S.T.ET Women’s College, Sundarakkottai - IQAC cell organizes a Faculty development programme on 26.09.2015.
- ❖ S.T.ET Women’s College, Sundarakkottai - IQAC cell organizes a Faculty development programme – Communication Skill on 31.12.2016.
- ❖ S.T.ET Women’s College, Sundarakkottai - IQAC cell organized a Faculty development programme on 11.04.2017.
- ❖ S.T.ET Women’s College, Sundarakkottai - IQAC cell organized a Faculty development programme on 12.04.2017.
- ❖ S.T.ET Women’s College, Sundarakkottai - IQAC cell organized a “Workshop on Speaking Skill” on 18.04.2017.
- ❖ Tamil university, Tanjore- Organized on Environmental Health and Sanitation on 26.04.2017.
- ❖ S.T.ET Women’s College, Sundarakkottai - IQAC cell organized a Faculty development programme -“Effective paper Writing ” on 05.05.2017.
- ❖ S.T.ET Women’s College, Sundarakkottai - IQAC cell organized a Faculty development programme “How to Plan Graft and Research Problems ” on 06.05.2017.

- ❖ S.T.ET Women's College, Sundarakkottai - CE cell organizes a special lecture on "NPTEL ONLINE COURSES AND CERTIFICATION" for the faculty members on 06.01.2018.
- ❖ Swamy Dayananda College Of Arts And Science ,Manjakudi organized a International level Workshop on Recent Trends In Research Methods In Commerce And Management 08.07.2019.
- ❖ S.T.ET Women's College, Sundarakkottai organized a International level Intellectual Property Rights-Emerging Issues and Challenges on 22.05.2020.
- ❖ Dept of Management Studies, Commerce and Entrepreneurship Development Cell, Stet Women's College organized a Entrepreneurship Development on 18.05.2020.
- ❖ **Nutrition Society of India, Mumbai Chapter** organized a International Webinar "Research Scope and Opportunities in the Field of Nutrition" and "Research tool development: Rapid Assessment Survey Questionnaire - Features and Applications"- As a part of the International Webinar series on "Skills in Nutrition Research" on 5.07.2020
- ❖ **Nutrition Society of India, Mumbai Chapter** organized a "Research Methodology- Insights on study design, sampling techniques and sample size calculation"- As a part of the International Webinar series on "Skills in Nutrition Research" on 8.07.2020.
- ❖ **Nutrition Society of India, Mumbai Chapter** organized a "Ethics in Qualitative and Quantitative Research- As a part of the International Webinar series on "Skills in Nutrition Research"- As a part of the International Webinar series on "Skills in Nutrition Research" on 14.07.2020.
- ❖ Internal Quality Assurance Cell ,St.Xaviers College For Women organized a Gamification Tools in Teaching on 07.05.2020.
- ❖ Dept Of Commerce, Idhaya College For Women organized a Life Skills Development on 11.05.2020.
- ❖ STET Women's College With Chennai Soft Tech-Technical Partner organized a Intellectual Property Rights on 22.05.2020.
- ❖ Nutrition Society of India, Mumbai Chapter organized a International webinar on
- ❖ Aiman College Of Arts And Science College, Trichy organized a National level 1000 Golden Days Breast Feeding is A Window Of Opportunity on 08.08.2020
- ❖ Department of Nutrition and Dietetics, Periyar University, Salem organized a National level World Food Day on 16.10.2020.
- ❖ Department Of Biochemistry, Stet Women's College(A) organized a National webinar on Current Perspectives And Challenges In Biological Science on 01.03.2021 And 02.03.2021
- ❖ Pg & Research Department of Economics Stet Women's College(A) organized a

National webinar on Introduction To Stata- Tool For Data Analysis on 03.03.2021 & 04.03.2021

- ❖ Department of Nutrition and Dietetics, K.S.R College Of Arts And Science For Women organized a National webinar Session On Incorporation Of Conventional And Innovation Techniques In Food Processing: A Healthy Way on 03.05.2021
- ❖ HRDC ,IQAC,Academy of Maritime Education and Training(Deemed To Be University organized a National level Faculty Development Programme On Pedagogy And Research Method on 24.05.2021-06.06.2021.
- ❖ IQAC Cell, Stet Women's College With Chennai Softtech- Technical Partner organized a National level Internal Quality Assurance Mechanism on 25.05.2020.
- ❖ Valluvar College of Science And Management, organized a National level Faculty Development Programme on Strategies Resilience Organisation Agility 26.05.2021 To 31.05.2021.
- ❖ Department Of Computer Application, Stet College (A), Mannargudi , organized a National level Faculty Development Programme on ICT Tools For Teaching and Learning 07.06.2021-08.06.2021.
- ❖ Patrician College Of Arts And Science ,Chennai Department Of Commerce And IQAC organized a International level Professional Development Programme on Effective And Quality Research Writing on 07.06.2021 To 15.06.2021
- ❖ Prospects And Challenges Of IPR PG And Research Department Of Microbiology, Stet College (A), Mannargudi organized a Faculty Development Programme on Prospects And Challenges Of IPR on 18.06.2021 To 20.06.2021.
- ❖ PG And Research Department Of Biochemistry, STET College (A), Mannargudi organized a National level Faculty Development Programme on Understanding Pedagogy And Research Output on 23.06.2021-24.06.2021.

Research projects submitted

SN	Title of Research Project	Funding Agency	Period	PI/Co-PI/ Joint PI	Amount
1	Effect of Cauliflower Greens Powder Supplementation on Blood Haemoglobin Levels on Anaemic Adolescent Girls	UGC- MRP SERO , Hyderabad	2 years	PI	3,95,500

