**Curriculum vitae**

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**Dr.D.PADMAVATHI.,M.Sc.,M.Phil ,Ph.D.,PDF**

**Educational Qualification**

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| **s.no** | **Degree** | **University**  | **Year**  | **Grade/percentage**  |
| 1. | **Post Doctoral Fellowship**  | **Srinivas University,****Mangalore** | **2023** | **Highly commandable** |
| **2.** | **Ph.D** | **Mother Teresa women’s university Kodaikanal** | **2014**  | **Highly commendable**  |
| **3.** | **M.Phil** | **Mother Teresa women’s university Kodaikanal** | **2006**  | **78%**  |
| 4. | **M.Sc****Foods and Nutrition** | **DKM college for women Thiruvalluvar University** | **2005**  | **78%** **University first rank holder**  |
| 5. | **B.Sc****Nutrition ,Foodservice****Management and Dietetics** | **DKM college for women Madras University** | **2002**  | **77%**  |

**Teaching experience:**

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| **s.no** | **Name of the Institution**  | **Duration**  | **Experience**  | **Subjects handled**  |
| 1.  | **Overseas experience** **Wollega University** **Ethiopia ,East Africa**  | October 2012toJune 2013 **1 Year**  | **9 months** **1 year** | Community Nutrition,Beverage technology, Food science  |
| 2.  | **D.K.M College for Women****Vellore****PG Dept of Foods &** **Nutrition**  | September 2006 to September 2008 **3 Years 5months** | **3 years**  | Foodscience,Advanced physiologyNutrition |
| 3.  | **Muthurangam** **Government Arts college(A)****Vellore** **PG Dept of Foods &** **Nutrition** | December 2015 to at Present **7 Years**  | **7 years**  | Food ScienceAdvanced cookery Human developmentCommunityNutritionFood service managementNutrigenomics,Functionalfoods&Nutraceuticlas,Food biotechnology  |

**AREA OF RESEARCH INTERESTS**

* Food Science,
* Food Processing,
* Food Fortification,
* Food Adulteration,
* Food Preservation,
* Food & Beverage Technology,
* Sensory Evaluation
* Community Nutrition & Public Health
* Food Packaging,
* Food Standards and Quality control.

**RESEARCH & REVIEW PAPER PUBLICATIONS**

|  |  |  |  |  |  |  |
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| **S.NO** | **TITLE OF THE PAPER** | **JOURNAL NAME** | **TYPE**  | **VOLUME&****ISSUE** | **IMPACT FACTOR** | **PAGE NO** |
| 1.  | Formulation and preservation of Soymilk fortified food products with special reference to class-one and class two preservatives and to popularize it among school going adolescent girls  | SankhyaInternational Journal of Management and Technology**,**  | Refereed, peer reviewed, journal, | Vol June2009  | 0975-3915 (JIF3)  | 65to71  |
| 2.  | A prospective Study on Effect of Soymilk fortification on the Nutritional Quality of Bakery Products | Sankhya M-Infiniti Journal of Management  | **UGC approved**, double-blind peerreviewed, quarterly journal on business and management embedded in EBSCO | Vol 3 Oct `2008March 2009 | 0973-7197 (JIF2.5)  | 98-105  |
| **S.NO** | **TITLE OF THE PAPER** | **JOURNAL NAME** | **TYPE**  | **VOLUME &ISSUE** | **IMPACT FACTOR** | **PAGE NO** |
| 3.  | A Study on Nutritional and health importance of “**Sapotas”.**  | International Journal of Food Science and Nutrition  | Refereed, peer reviewed, open access journal, . | Vol 3, Issue 1 JanFeb 2018  | 2455-4898 (JIF5.14)  | 184-187 |
| 4.  | A General review on “**Nutraceuticals”** its golden impact over human community  | International Journal of Food Science and Nutrition  | Refereed, peer reviewed, open access journal, | Vol 3, Issue 1, Jan-Feb 2018 | 2455-4898 (JIF 5.14) | 2455-4898 |
| 5.  | **“Honey**”, A Real Food for Life,  | International Journal of Food Science and Nutrition  | Refereed, peer reviewed, open access journal, | Vol 3, Issue 1, Jan-Feb 2018 | 2455-4898 (JIF 5.14).  | 182-185 |
| **6.**  | A General review on “**NANOTECHNOLOGY****”-**A Tremendous mystery for green agriculture |  WJPR, World International Journal of Pharmaceutical Research,  | Open access peer veiwed online pharmacy journal | Vol 7issue 7,  | 2277-7105 (JIF8.074). | WJPR11603/7/2018, |
| 7.  | **Soybean”-**A Versatile Golden Nugget of Nutrition”  | International Journal of Research (IJR),  | A peer referred multidisciplinary UGC approved journal  | Vol5, Issue 17July 2018,  | 2348-6848, (JIP5.60).  | 377-388  |
| 8.  | “**Food Fortification”-** A Valuable Mystery in present food decades for wonderful nutrition,  | International Journal of Research (IJR),  | A peer referred multidisciplinary UGC approved journal  | Vol5, Issue 19 August 2018,.  | 2348-6848, (JIP5.60)  | 550-563  |
| 9.  | A General review on recent trends in **Food Sensory Science.** | International Journal of Research (IJR),  | A peer referred multidisciplinary UGC approved  | Vol 5, Issue 19 August 2018,  | 2348-6848, (JIP5.60).  | 724-731  |
| 10.  | “A Study on General overview on **Preservatives** in today’s modern food industry  | International  conference on clinical Nutrition&DietaryLifestyle  | Scopus journal  | May 20&21 ,2022  | ISBN978-93  | 12-15  |
| 11.  | “**Modern biotechnology”**A tremendous application over today’s dairy industry.  | PUNE RESEARCH DISCOVERY An International Journal of Advanced Studies  | Indexed peer reviewed/ refereed journal  | Issue3, Vol 3, Aug- Oct 2018  | 2455-9202, (JIF3.01).  | 1-9  |
| 12.  | A Study on General overview on **Preservatives** in today’s modern food industry  | PUNE RESEARCH SCHOLAR, An International Multidisciplinary Journal  | Indexed ,peer reviewed /refereed journal  | Vol 4, Issue4, Aug - sep 2018  | 2455-314X, (JIF3.14).  | 1-13  |
| 13.  | **NANOTECHNOLOGY** – A Great valuable boon for food packaging  | WJPR, World International Journal of Pharmaceutical Research  | Open access peer veiwed online pharmacy journal  | Vol 7, issue 8,  | 2277-7105 (JIF 8.074)  | 1008-1017  |

**RESEARCH AND REVIEW PUBLICATIONS ; RELATED TO POST DOCTORAL FELLOWSHIP DEGREE STUDY ENTITLED**

**“NANOTECHNOLOGY ”-A GREAT VALUABLE BOON FOR FOOD PACKAGING (JUNE 2022 TO JUNE 2023),**

**SRINIVAS UNIVERSITY ,MANGALORE**

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| **s.no** | **TITLE OF THE PAPER** | **JOURNAL NAME** | **TYPE**  | **ISSN NO** | **VOLUME &ISSUE** | **IMPACT FACTOR** | **PAGE NO** |
| 1. | “NANOTECHNOLOGY”A Great valuable boon for food packaging | IJARESMInternational Journal of all research and scientific methods | An ISO&UGC certified peer -reviewed,Multidisciplinary journal | 2455-6211 | Vol 10Issue 9September 2022 | 7.429 | 786-793 |
| 2. | Recent parameters and techniques used for assessing the nutritional quality of foods-A Review | Eduzone research Journal | International/peerreviewed,RefreedMultidisciplinary journal | 2319-5045 | Vol 11Issue 2July-Dec 2022 | 7.687 | 254-261 |
| 3. | Methodological procedures and Research Design for the study entitled “NANOTECHNOLOGY”A Great valuable boon for food packaging | IJERSTEInternational Journal of Enhanced Research in Science, Technology and Engineering | UGC certified International peer reviewed,&Refreed journal | 2319-7463 | Vol 11Issue 12Dec 2022 | 7.957 | 188-193 |
| 4. | A study on shelf life analysis of Normal Vs nanopackaged bakery products  | International Research Journal of Modernization in Engineering Technology and Science  | UGC certified International peer reviewed,&Refreed journal | 2582 to 5208 | VOL5Issue 1 | 6.752 | 1457 to 1461 |
| 5. | Food sanitation and hygiene in Bakery-From Farm to Fork  | International journal of Progressive Research in Engineering Management and Science  | UGC certified International peer reviewed,&Refreed journal | 2583-1062 | Vol1issue3 | 2.625 | 148to 155 |

**RESEARCH & REVIEW PAPER**

**PRESENTATIONS & PARTICIPATION**

|  |  |  |  |  |
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| **s.no** | **Title of the paper** | **Conference type/nature** | **Venue** | **Date and year** |
| 1.  | Participate and Presented a Research review paper entitled “Gobal scenario of soy production-A General overview” .  | International counteract of global Business strategy in Competitive environment  | Sri Sai Ram Institute of Management Studies, Chennai  | 21st and 22ndSeptember 2007  |
| **2.** | Participated and Presented a Research review paper entitled “A study on general Overview of Mushroom Production, around India” | International 3rdConference on Impart of Economic crisis on global business  | Sri Sai Ram Engineering college, Thambaram, Chennai  | 24th ,25thSep2009  |
| **3.** | Participated and Presented a Research paper in entitled “Recent trends in Biotechnology”  | National conference | DKM Women’s College, Vellore  | . September 2006  |
| **4.** | Presented a Research review paper entitled,” “Formulation,preservation of soymilk fortified food products with special reference to class I and classII preservatives and to popularize it among school going adolescent girls” | International conference  | Sri Sai Ram Institute of Management Studies,Chennai.  | 21st and 22ndSeptember 2007  |
| **5.** | Participated as a delegate in Impart of Economic crisis on global business Scenario entitlted**’’ A Prospective study on nutritional quality of aloevera** ‘’  | 3rd National Conference  | Sri Sai Ram Engineering college, thambaram,Chennai | 24th ,25thSep2009  |
| **6.** | Participated and Presented a Research paper entitled, “**Formulation,preservation of soymilk fortified food products with special reference to class I and class II preservatives and to popularize it among school going adolescent girls”** | International Conference  | Wollega University Ethiopia East Africa  | January 2013  |
| 7.  | Participated and Presented a Research paper in, International conference in entitled **“Importance of advanced Food science over today” s modern food industry”**  | International Conference  | Wollega University Ethiopia, East Africa  | January 2013  |
| 8.  | Participated and Presented a Research paper, entitled **“NANOTECHNOLOGY”-A great** **Valuable boon for food packaging,**  | International conference  | DKM Womens college, vellore | 16th February 2018  |
| 9.  | Participated and Presented a Research paper entitled **“A General Review on** **NUTRACEUTICALS- The Golden Health Impact Over Human Community”** | **Got 3 rdPrize**National conference  | PROF Dhanapalan College of Arts and science, Chennai  | 24 thFebruary 2018  |
| 10..  | Participated and Presented a Research paper entitled General review on **“NANOTECHNOLOGY”-A Tremendous mystery for Green Agriculture**.  | International conference | Quaid –E-Milleth women’s college, Chennai,  | 27 thFebruary 2018  |
| 11..  | Participated in a webinar on**”World Water day”** | International webinar  | USFN Universal society of Food &Nutrition  | 22ndMarch 2022  |
| 12.  | Presented a paper on **“A study general overview on food preservatives in todays modern food industry**”  | International conference on clinical Nutrition & Dietary Lifestyle  | USFN Universal society of food &nutrition  | 20thMarch 2022  |
| 13.  | Participated in a paper**“Qual;ity in Higher education”** | National Webinar  | Tagore Arts &science college,Puducherry | 2nd June 2020  |

**Webinar Series:**

1.Participated as a Expert speaker in International webinar on “Probiotics”-A

Boon for healthy evergreen lifestyle,organized by Institute of research and Journals IRAJ on, 18th May 2022.

2. Participated as a Expert speaker in International webinar on

“Foods&Nutrition –APredominant milestone for Optimal sports

Performance”,organized by Institute of Scientific Engineering and Research ,ISER on 6th June 2022.

**Editorial Board Membership:**

1.Assigned as Assistant Editor (11.9.2018), in International Journal of Food science and Nutrition ISSN NO :2455-4898, JIMF5.14

2. Assigned as Assistant Editor (1.12.2018), in Research culture society Journal (RCS), International Journal for Innovative Research in Multidisciplinary Field(IJIRMF) ISSN NO:2455- 0620, JIMF 6.497and International Journal of Research culture society (IJRCS), ISSN NO:2456-6683, JIMF 4.526.

**Book Publication:**

1.Published a Book entitled "Fruits and Vegetables"- king of Micronutrients

(4.12.2018), in Lambert Academic publications Latvia, EuropeISBN No: 978613-9-96657-8.

2.Published a Book entitled "Milk"-A Precious Nature's Gifted Food (2.1.2019), in Lambert Academic publications Latvia, EuropeISBN No:978-613-9-96657-9.

**Certificate of Appreciation Online E –QUIZ COMPETITION:**

1. Sucessfully completed the E-Quiz competition on English Grammar with score of 73% conducted by PG Dept of English,Muthurangam Government arts college A vellore,on29th June to 5thJuly 2020.
2. Sucessfully completed the E-Quiz competition on Research Metricsin scientific publications with score of 67% conducted by MLR instituteof technology on 31.5.2020.
3. Sucessfully completed the E-Quiz competition on GeneralBiochemistry conducted by Dept of Biochemistry ,Kanchi Shri KrishnaCollege of arts & Science from 30th June to 6th July 2020.
4. Sucessfully completed the E-Quiz competition on General Chemistry conducted by PG &Research Dept of Biochemistry , Shanmuga industries Arts and Science College Thiruvannamalai on 3rd June 2020.
5. Sucessfully completed the E-Quiz competition on Air Contamination&Dust conducted by on Smart Sign on29 th May 2020.

**Personal Details**

Name : DR.D. PADMAVATHI

Educaional Qualification : M.Sc.,M.Phil.,Ph.D.,

Father Name : D.DEENADAYALAN

Mother Name : D.VIJAYA

Date of Birth : 16.07.1982.

Sex : Female

Marital Status : Married

Languages Known : Tamil & English

Aadhar Card  **: 4707 9978 3756**

**Passport no : H5592563**

**Countries visited : Ethiopia, Malaysia**

**Residential Address : 255, Perumalkovil street, Virupakshipuram**

 **Vellore, 632002 Vellore District, Tamil Nadu.**

**Contact : +91 87782 51865**