**Curriculum vitae**

****

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

**Educational Qualification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **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:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **s.no** | **Name of the Institution** | **Duration** | **Experience** | **Subjects handled** |
| 1. | **Overseas experience**  **Wollega University**  **Ethiopia ,East Africa** | October 2012to  June 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 physiology  Nutrition |
| 3. | **Muthurangam**  **Government Arts college(A)**  **Vellore**  **PG Dept of Foods &**  **Nutrition** | December 2015 to at Present  **7 Years** | **7 years** | Food Science  Advanced cookery  Human development  CommunityNutrition  Food service management  Nutrigenomics,  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**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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 | Sankhya  International 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 peer  reviewed, 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). | WJPR116  03/7/2018, |
| 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&Dietary  Lifestyle | 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**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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 | IJARESM  International Journal of all research and scientific methods | An ISO&  UGC certified peer -reviewed,  Multidisciplinary journal | 2455-6211 | Vol 10  Issue 9  September 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,Refreed  Multidisciplinary journal | 2319-5045 | Vol 11  Issue 2  July-Dec 2022 | 7.687 | 254-261 |
| 3. | Methodological procedures and Research  Design for the study entitled “NANOTECHNOLOGY”A Great valuable boon for food packaging | IJERSTE  International Journal of Enhanced Research in Science, Technology and Engineering | UGC certified International peer reviewed,&  Refreed  journal | 2319-7463 | Vol 11  Issue 12  Dec 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 | VOL5  Issue 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 | Vol1  issue3 | 2.625 | 148to 155 |

**RESEARCH & REVIEW PAPER**

**PRESENTATIONS & PARTICIPATION**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **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  22nd  September  2007 |
| **2.** | Participated and Presented a Research review paper entitled “A study on general Overview of Mushroom Production, around India” | International 3rd  Conference on Impart of Economic crisis on  global business | Sri Sai Ram  Engineering college,  Thambaram,  Chennai | 24th ,25th  Sep2009 |
| **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  22nd  September  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 ,25th  Sep2009 |
| **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 th  February  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 th  February  2018 |
| 11.. | Participated in a webinar on**”World Water day”** | International webinar | USFN Universal society of Food  &Nutrition | 22nd  March  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 | 20th  March  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**