**RESUME**



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| **Dr. P. MUNEESHWARI**  W/o. Dr. M. Baskar,  4 / 301, Plot No180, Royal Garden 3rd street,  Near Saibaba Kovil, Narasingam,  Othakkadai, Madurai. Tamil Nadu - 625107.  E-mail I.D: karthiga.esh@gmail.com  **EDUCATIONAL QUALIFICATION** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Degree obtained** | **Institution Studied** | | **Year of passing** | **OGPA** | **Specialization** |
| **Ph. D** | Community Science College & Research Institute, TNAU, Madurai. | | 2018 | 8.50 | Foods & Nutrition |
| **M.Sc** | Community Science College & Research Institute, TNAU, Madurai. | | 2014 | 8.73 | Food Science & Nutrition |
| **B.Sc.** | Community Science College & Research Institute, TNAU, Madurai. | | 2009 | 8.37 | Home Science |
| **UGC - SLET** | : | UGC-SLET for Home Science February 2016 | | | |
| **UGC - NET** | : | UGC-NET for Home Science January 2017 | | | |
| **Field of specialization** | : | Home Science (Food Science and Nutrition) | | | |

**AWARDS**

|  |  |  |
| --- | --- | --- |
| **Sl.No.** | **Name of the Award** | **Sponsor** |
| **1.** | **TNSCST Award for M.Sc research work (Student Project Scheme) 2014** | Tamil Nadu State Council for Science and Technology, Chennai |
| **2.** | **I prize for oral** in National Seminar on “Functional Foods to Achieve Nutrition and Health Security” | Department of Food Science and Nutrition, Home Science College and Research Institute, Madurai. |
| **3.** | **Best oral Award** in Seminar cum Exhibition of the Student Project Scheme | Tamil Nadu State Council for Science and Technology |
| **4.** | **Swami Vivekanandar Award** for specialist in the field of education | Barathi Yuva Kendra, Madurai |
| **5.** | **Rajiv Gandhi National Level Fellowship**  2013-14. | University Grants Commission,  New Delhi. |

**RESEARCH PROJECTS**

|  |  |  |
| --- | --- | --- |
| **UG** | **:** | Quality evaluation of whey based carrot juice. |
| **PG** | **:** | Standardization and evaluation of iron fortified bread |
| **Ph.D** | **:** | Study of the effect of long term ingestion of high fat diet on leptin and insulin levels, as contributors to the pathogenesis of obesity |

**MEMBERSHIP IN SCIENTIFIC BODIES**

|  |  |
| --- | --- |
| **Name of the Society** | **Type of Membership** |
| Nutrition Society of India, National Institute of Nutrition, Hyderabad | Life membership |
| Natural Doctors Association | Life membership |
| All India Agricultural Students Association | 12 years membership |

**WORK EXPERIENCE**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Employer** | **Post held** | **Period of employment** | **Y** | **M** | **D** |
| Apollo Computer Education, Thirumangalam, Madurai | Multimedia Faculty | 21.08.2008  to  20.8.2010 | 2 | 0 | 0 |
| Department of Food Science and Nutrition, Home Science College & Res Inst., TNAU, Madurai. | Junior Research Fellow | 23.08.2010  to  31.05.2012 | 1 | 8 | 0 |
| NAS Institute of Hotel Management and Catering Technology, Madurai - 20. | Lecturer | 04.01.2021  to  30.10.2021 | 0 | 10 | 0 |
| Department of Human Development and Family Studies, Community Science College and Research Institute, TNAU, Madurai. | Senior Research Fellow | 11.11.2021  to  31.05.2022 | 0 | 6 | 21 |
| Krishna College of Agriculture and Technology, Affiliated to Tamil Nadu Agricultural University, Srirengapuram, Madurai – 625 532. | Assistant Professor (FSN) | 11.03.2024  to  Till date | 1 | 0 | 0 |
| **Total** | | | 6 | 0 | 25 |

**PUBLICATIONS**

|  |  |  |  |
| --- | --- | --- | --- |
| **a.** | **Books (Only with ISBN No.): 1 No** | | |
| **Title** | | **Author(s)** | **Year of Publication** | | **Publisher** | **ISBN No.** |
| Micronutrient Deficiencies 20-40 Years Women and Development of Multimedia Compact Disc | | M. Baskar,  S. Amutha and  P. **Muneeshwari** | 2017 | | Lambert Academic Publishing | 978-620-2-05802-5 |
| Standardization and evaluation of iron fortified bread | | P. **Muneeshwari,** G. Hemalatha and M. Baskar, | 2017 | | Lambert Academic Publishing | 978-620-2-06429-3 |

**b. BOOK CHAPTERS: 3 Nos**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No** | **Name of the Book** | **Title of the Chapter** | **Publisher & Year** | **ISBN No and year** |
| 1. | Ergonomics For Enhanced Productivity | Studies on standardization and storage behavior of carrot juice blended whey beverage. | Excel India Publishers, New Delhi. 2013 | 978-93-82880-43-1 and 2013 |
| 2. | Food safety and food security | Utilization of carrot juice for the preparation of whey beverage. | Dean, School of Post Graduate Studies, TNAU, Cbe, 2013. | 978-81-8424-828-9 and 2013 |
| 3. | Sustainable Agriculture To Fuel (Feed, Unite, Educate & Lead) the Future | Standardization and evaluation of iron fortified bread. | Dean, School of Post Graduate Studies, TNAU, Cbe, 2014. | 978-93-83-799-05-3 and 2014 |

**RESEARCH ARTICLES**

1. **International : 2 Nos**
2. **National : 2 Nos**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Author1**(s) | **Title** | **Journal Name** | **NAAS Rating** |
| **INTERNATIONAL** | | | | |
| **1.** | **Muneeshwari. P,** Hemalatha. G, Kanchana. S,  Pushpa, G, Mini,M.L. and  Chidambaranathan, N | Physico chemical quality and stability of refined and virgin oils | International Journal of Pure and Applied Bioscience.  Volume 5 (2):1182-1191 | **4.74** |
| **2.** | **Muneeshwari. P,** Hemalatha. G, Kanchana. S,  Pushpa, G, Mini, M.L. and  Chidambaranathan, N | Effect of refining process on the phenol compound and antioxidant activity of refined and virgin oils | International Journal of Pure and Applied Bioscience. Volume 5 (2):1192-1198 | **4.74** |
| **3.** | M.Baskar, G. Hemalatha and **P. Muneeshwari** | Traditional and Medicinal Importance of Sapota – Review | International Journal of Current Microbiology and Applied Science. 2020 9 (1) : 1711-1717 | ***5.38*** |
| **4.** | M.Baskar, G. Hemalatha and **P. Muneeshwari** | Fermentation of wine from tropical and subtropical fruits | International Journal of Chemical Studies. 2020. 8 (5) : 118-126. | ***5.31*** |
| **NATIONAL** | | | | |
| **1.** | **Muneeshwari. P,** Hemalatha. G, Kanchana. S and Baskar, M | Standardization and evaluation of iron fortified bread | Research in Environment and Life Sciences. Vol. 8, no.3, Aug - 2015 | **3.74** |
| **2** | M. Baskar,  S. Amutha,  P. Banumathi and  **P. Muneeshwari** | Food consumption pattern and nutritional status of rural farm women | Research in Environment and Life sciences. 8(2) 225-228 (2015) | **3.74** |

**NO. OF PAPERS PRESENTED IN SEMINARS**

1. International : 5 Nos
2. National : 9 Nos.

**NO. OF PAPERS PARTICIPATED IN SEMINARS**

1. National : 13 Nos
2. Trainings : 5 Nos

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **INTERNATIONAL** | | |
| **PARTICIPATED AND PRESENTED** | | |
| **Name of the Seminar/Conference/**  **Training** | **Organized by** | **Period** |
| **1.** | International Conference on Food and Nutraceuticals for Nutrition and Health: Technology and delivery(ICFAN- 2011) | Department of Food Science and Nutrition, Periyar University, Salem | 20.01.2011-22.01.2011 |
| **2.** | 3rd Infotech-2013, An International  Conference on Food Technology | Indian Institute of Crop Processing Technology | 04.01.2013-05.01.2013 |
| **3.** | 3rd Infotech-2013, An International  Conference on Food Technology | Indian Institute of Crop Processing Technology | 04.01.2013-05.01.2013 |
| **4.** | International Conference on emerging issues in quality and safety of fish and shellfish | Dept Of Fish Quality Assurance Management, Fisheries College and Research Institute, TNFU and Anna University | 11.08.2016- 12.08. 2016 |
| **5.** | International Conference On New Horizons, Emerging Challenges And Recent Paradigms In Food Mediated Immunity And Their Role In Human Health And Longevity | PG & Research Department Of Zoology And Department Of Immunology & Microbiology, The American College, Madurai | 31.09.2016-01.10.2016 |

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| --- | --- | --- | --- | --- | --- |
| **S.No** | **NATIONAL – 9** | | | | |
| **PARTICIPATED AND PRESENTED** | | | | |
| **Name of the Seminar/Conference/**  **Training** | **Organized by** | | **Period** | |
| **1.** | National Level technical symposium  ZELOS’ 11 | Kongu Engineering College, Perundurai, Erode | | 21.02.2011 | |
| **2.** | First Agricultural Student Conference On Food Safety And Security | Tamil Nadu Agricultural University, Coimbatore | | 02.05.2013-03.05.2013. | |
| **3.** | National Seminar On Ergonomics For Enhanced Productivity | Home Science College and Research Institute, TNAU, Madurai. | | 18.02.2013-19.02.2013 | |
| **4.** | 45th National Conference Of Nutrition Society Of India on Inter-Sectoral Approach to promote Food and Nutrition Security. | National Institute of Nutrition, ICMR, Hyderabad. | | 21.11.2013-  22.11.2013. | |
| **5.** | Emerging technology in processing and value addition of millets for better utilization. | Home Science College and Research Institute, TNAU, Madurai | | 13.03.2014-14.03.2014 | |
| **6.** | 2nd Agricultural Student Conference 2014 On Sustainable Agriculture To Fuel (Feed, Unite, Educate & Lead) | Tamil Nadu Agricultural University, Coimbatore | | 06.05.2014-07.05.2014. | |
| **7.** | 48th National Conference Of Nutrition Society Of India On Nutrition Risk Management And Communication. | St. John’s National Academy of Health Sciences, Koramangala, Bengaluru-560034 | | 04.11.2016-  05.11.2016 | |
| **8.** | Functional Foods to Achieve Nutritional Security | Home Science College and Research Institute, TNAU, Madurai. | | 19.09.2016 | |
| **9.** | 104th Indian Science Congress Association | S. V. University, Tirupati | | 03.01.2017-04.01.2017 | |
| **S.No** | **PARTICIPATED – 13** | | | | |
| **Name of the Seminar/Conference/**  **Training** | **Organized by** | | | **Period** |
| **1** | 44th National Conference Of Nutrition Society Of India On Current Trends In Food Security to Meet National Nutritional Challenges. | Department of Home Science, Sri Venkateshwara University, Tirupati | | | 16.11.2012-17.11.2012. |
| **2** | Awareness programme on Entrepreneurship | Ministry of micro, small and medium enterprises and HSC&RI, Madurai | | | 10.10.2012 |
| **3** | Nutrition Week and World Food Day | Home Science College and Research Institute, TNAU, Madurai | | | 29.10.2012 |
| **4** | One Day Seminar On From peace in the home to peace in the world and Two weeks campaign on Violence Against Women | Society for Community Organization Trust, Madurai. | | | 04.12.2012 |
| **5** | One Day Seminar on Violence Against Women | Society for community organization trust, Dept. of Home Science Extension, HSC&RI, Madurai | | | 06.12,2012 |
| **6** | Industrial Motivational Campaign | Ministry of micro, small and medium enterprises and HSC&RI, Madurai | | | 06.02.2013 |
| **7** | Workshop on consumer rights | District Legal Services Authority, Women’s Consumer Protection Association, HSC&RI, Madurai. | | | 19.08.2013 |
| **8** | NAIP-Agri Business Idol Camp | Directorate of Agri Business Development, TNAU, Coimbatore | | | 07.05.2014 |
| **9** | Elemental analysis made simple for agriculture scientists: X-ray fluorescence spectrometer | Department of Biotechnology, Agricultural College and Research Institute, Madurai | | | 27.10.2016 |
| **10** | 48th National Conference Of Nutrition Society Of India On Nutrition Risk Management And Communication. | St. John’s National Academy of Health Sciences, Koramangala, Bengaluru-560034 | | | 04.11.2016-  05.11.2016 |
| **11** | Entrepreneurs meet- Opportunities for entrepreneurial development through food processing | Home Science Extension, HSC&RI, Madurai and Ministry of Micro, Small and Medium Enterprises | | | 14.11.2016 |
| **12** | Value addition of pulse based foods | HSC&RI, TNAU and NABARD | | | 16.12.2016 |
| **13** | Effect Of Cereal Grain Primary Processing And Quality In Agriculture And Food Industry | Agriculture College and Research Institute, TNAU, Madurai. | | | 28.03.2017 |
| **TRAINING - 5** | | | | | |
| **1** | Food grain processing and grain quality analysis | | Indian Institute of Crop Processing Technology | | 16.06.2008-  17.07.2008 |
| **2** | Photoshop, Maya, Flash | | Apollo computer education Ltd., Thirumangalam, Madurai | | 10.11.2009-10.12.2009 |
| **3** | Consumer protection Act and Regulations | | TNAU and Women Consumer Protection Association | | 10.09.2016 |
| **4** | Career Opportunities in Food Processing and Entrepreneurship Development | | TNAU and Angel Food Starch and Private Limited, Erode | | 20.09.2016 |
| **5** | Capacity Building On Food Processing | | ATARI, Bangalore and Home Science College and Research Institute and DEE, TNAU, Coimbatore. | | 14.03.2017- 16.03.2017 |

# Declaration

I hereby declare that the above furnished information is true to best of my knowledge and belief. Yours sincerely,

Place : Madurai.

Date :07.04.2025

**(P.MUNEESHWARI)**