**FACULTY PROFILE**

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Dr. Yvette Wilda Jyrwa

 Assistant Professor

 Post Graduate Studies and Research in Food Science

 St. Aloysius (DU), Mangalore

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**EDUCATIONAL QUALIFICATION**

1. Doctor of Philosophy in Nutrition from ICMR- National Institute of Nutrition Hyderabad (Osmania University), June 2022
2. Masters of Science in Applied Nutrition from ICMR- National Institute of Nutrition Hyderabad (Dr. NTR University of Health Sciences), September 2013

**PROFESSIONAL EXPERIENCE**

**Teaching Position Responsibilities**

2 years at the Department of Food Science with following responsibilities:

* 1. Facilitating lectures for courses Food Science & Technology; Food Science, Nutrition & Dietetics
	2. Mentor: 12 post graduate students
	3. Association in-charge: SYNERGIA Association
	4. Mentor for Non- Karnataka Students
	5. Benchmark in-charge: Newsletter, Workshop

**Research Position Responsibilities**

1. Doctoral research on bioavailability studies from different foods using cell culture, sensory analysis, food analysis (2015-2020) including project guide and demonstrations for post graduate students, NIN, Hyderabad
2. Guiding a group of students who received MJES Seed Money 2024
3. Proposal Writing for Research Grants

**TRAININGS/ REFRESHER/ORIENTATION PROGRAMMES ATTENDED**

1. Online NEP Orientation & Sensitization Programme from 06.03.2025 to 14.03.2025.
2. Basics of New Food Product Development (NPD) held on 09th March 2025 Certificate Number: FSSA/FDA/2025/0595 Date of Issue: 15 March 2025
3. On-site training in ISO 22000:2018 Internal Auditing by ASK Safefoodz Solutions Pvt Lts., March 20-21, 2024
4. LIVE 3 HOUR WORKSHOP ON ChatGPT & Al Hacks with MS Office by Skill Nation, 14th March, 2024
5. Two – Week Refresher Course in LIFE SCIENCES by Teaching Learning Centre Ramanujan College, University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING, 28 February – 13 March, 2024
6. Participated in the International Training Program/Faculty Development Program On "ADVANCE TOOLS AND TECHNIQUES FOR RESEARCH METHODOLOGY" Jointly Organised by Research Foundation of India & RFI-CARE from 26 February to 07 March 2024
7. Inter-Disciplinary two-week Refresher course on Managing Online Classes & Co- creating MOOCS by Teaching Learning Centre Ramanujan College, University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING, 7-21 January 2024
8. FDP: 30 hour Intensive Training in Teaching Excellence organized by HR Department, St. Aloysius College (Autonomous) 2022-2023.
9. FDP Programme on Research roadmaps, St. Aloysius College (Autonomous), PG Food Science 11/08/2023-17/08/2023
10. FDP Programme on Spectroscopic Techniques and its Applications, PG Chemistry 24th-28th July 2023
11. Completed workshop on “Google Sheets for Nutritionists Workshop” by Nutrition Support Resource on July 30, 2023. Certificate ID: NSR/GSheet/2023/27.
12. Completed hands-on Workshop on OBE and Question Bank preparation using QnSmart i organised by the IQAC of St Aloysius College (Autonomous) Mangaluru and The Office of Registrar and Controller of Examinations in association with IPSR solutions limited on 14 July 2023

**SEMINARS/ CONFERENCES/WEBINARS ATTENDED**

1. 1 hour webinar on **The power of the mock test: preparing for exam success** with Sarah Ellis and Alberto Costa, Cambridge University Press & Assessment Tuesday 15 October 2024
2. Attended National Webinar on "Climate Change Research in India: Efforts and Outcomes" by Dr Chaithanya D, Scientist-F, National Atmospheric Research Laboratory (NARL), Department of Space, Govt. Of India on 29th September, 2023.
3. JESCOL seminar 7th & 8th July 2023, St. Aloysius College (Autonomous)
4. National Seminar on “Millets for healthy Living” At St. Aloysius College (Autonomous) on March 16, 2023
5. One day webinar on “Nutrition Digitalization- Introducing NSR-NutriCal” by IDA Mysore Chapter November 8, 2022.
6. Webinars on “Sensory feeding challenges: Not just a childhood experience” by Dietitian Connection, July 2022

**Research Projects: Minor- Major Research projects with title/funding agencies/ ongoing or completed:**

* + 1. MJES seed money project “Effect of radiation on green gram sprouts”

**Books published/Chapters contributed/ Books edited/Memberships in the editorial Boards:**

* + 1. Chapter contribution on “Traditional foods of Meghalaya” for NUTRIGRAM- Creative Communication of Nutrition (E-Book) (ISBN- 978-81-954644-0-1)

**Extension Services/Consultancies/ Resource Persons/ Chief guests at academic events/ moderated sessions/ advisory board/ trainer etc.:**

1. Resource person at Diet Management and Holistic Wellbeing-Nourishing body, mind, and spirit in the Golden years at Infant Mary Jesus Convent (Sisters of Charity), Jeppu, Mangalore on 14 December 2024
2. Consultancy services for lectures on Health and Fitness October 28-November 23, 2024
3. Co- ordinated 2 day hands on training workshop on Nurturing Beginnings: Lactation Techniques and Infant/ Young Child Feeding Practices on for 180 participants 16th -17th September 2023.
4. Co-ordinated guest talk for observing National Nutrition Week 2023 at St. Aloysius College, 7th Spetember, 2023
5. Co-ordinated guest talk on Cocoa Rich at the Department of PGSR in Food Science on 7 August, 2023
6. Nutrition education program “Nutrition & Hygiene” for SAMAVEDANAA, home for Children, Maroli, March 25, 2023
7. Nutrition education program “Eat Healthy, stay healthy and eating disorders” for High school Students of Besant English School, Mangalore, February 23, 2023
8. Organized a webinar on "By- Pass the Gut" during the Guest Lecture Series held on June 11, 2022.
9. Organized guest lecture series on "Critical analysis on food label policy" followed by alumni interactions during the webinar "Guest Lecture Series held on April 11, 2022.

**Membership in other social/community based professional organizations/ NGOs etc.:**

1. Life Member of Nutrition Society of India since 2017
2. Bangalore Boston Nutrition Collaborative, St. John’s Research Institute, Bangalore since 2017
3. International Union of Nutritional Sciences, since 2017