#### **Bio-Data**

Ajitha.G

Assistant Professor,

Department of Food Science and Nutrition,

Holy Cross Home Science College,

Thoothukudi.

**Date of Joining:** 01.08.2022

**Education** : M.Sc

**Specialization**: Food Science and Nutrition

**Vidwan Id** : 400286

**Education and Credentials: -**



Degree	Specialization	College	Year
M.Sc	Foods and Nutrition	PSG College of Arts and Science, Coimbatore	2022
B.Sc	Food Science and Nutrition	Holy Cross Home Science College, Thoothukudi	2020

# PARTICIPATION IN SEMINAR/CONFERENCE/WORKSHOP

- Participated in National Conference on "Recent Advances in Life Sciences towards Health care [RALSH-2022]" held at School of life Sciences (Ooty Campus), JSS Academy of Higher Education and Research, Mysuru during April 22<sup>nd</sup>, 23<sup>rd</sup> -2022
- Attended the International Seminar on "Cancer: Diet, Lifestyle Links and Newer management" organized by Department of Food Science and Nutrition in Collaboration with IMA on 8<sup>th</sup> February 2019
- Participated in the National Seminar on Nutrivision-Healthy Eating for Longevity organized by Department of Nutrition and Dietetics, Sadakathullah Appa College, Tirunelveli on 18<sup>th</sup> September,2018
- Participated in the online Workshop on 'National Intellectual Property Awareness Mission' on August 17,2022
- Participated in National Seminar on "Opportunities and Challenges in Nutrigenomics and Health Care" on 30.09.2022 at Holy Cross Home Science College, Thoothukudi
- Participated in the National Level Workshop on Processing and Preservation "Preserve Today Serve Tomorrow "held on 07.09.2022 at Sarah Tucker College, Tirunelveli.

- Completed Two Days Workshop on" Laboratory Techniques for Food Analysis"
  Organized by Department of Food Science and Nutrition, Holy Cross Home Science College, Thoothukudi on 14.2.2023,15.02.2023
- Participated in the International Seminar on "Opportunities and Challenges in personalized Nutrition" on 22.09.2023

#### **WEBINAR**

- Attended Webinar on Innovation in food regulation and plant Management organised by food science and processing management of subbalakshmi Lakshmipathy College of Science, Madurai on 18.11.2022
- Attended Webinar on Research Metrics organized by Research and Development Committee of Holy Cross Home Science College, Thoothukudi on 27.02.2023
- Participated in the National Webinar On "Demsifying Intellectual Property for Academic Research & Innovation in Collaboration with the NRDC National Research Development Corporation, The Institution's Innovation Council and EDC cell of Sri Venkateswara College of Engineering, Tirupati on 07.09.2023
- Two days webinar on "Biomanufacturing of Fermented milks: a step towards Health status and social well-being" on SMC College of Dairy Science, Kamdhenu University, Anand (Gujarat) in association with BiotechnoloĀy Industry Research Assistance Council (BIRAC), DBT, Government of India during 18-19 January, 2024

# PAPER PRESENTED IN SEMINAR/CONFERENCE

- Presented a Paper entitled "Development and Evaluation of Polyherbal drink as an Immuno Stimulant for Covid-19 Victims" at the National Conference on Recent Advances in Life Sciences towards Health care" held on 22<sup>nd</sup>,23<sup>rd</sup> April-2022 at School of Life Sciences, Ooty Campus.
- Presented a paper Entitled on "Formulation and Development of Enriched Tripla Cookies" in the National Seminar on Nutrivision organized by Sadakathullah Appa College, Tirunelveli.
- Published a Review paper on "Nutrigenomics- a review" at National Seminar on 30.09.2022 Organized by the Department of Food Science and Nutrition Holy Cross Home Science College, Thoothukudi
- Presented a paper on "Review on Cardiovascular Disease" at International Seminar on Personalized Nutrition in an innovative World on 22.09.2023 Organized by Department of Food Science and Nutrition, Thoothukudi
- Presented a paper on Health Benefits of "Muntinga Calabura A Review" at International Seminar on Personalized Nutrition in an innovative World on 22.09.2023 Organized by Department of Food Science and Nutrition, Thoothukudi
- Presented a paper on Review on "Alpha-1 Antitrypsin Deficiency" at International Seminar on Personalized Nutrition in an innovative World on 22.09.2023 Organized by Department of Food Science and Nutrition, Thoothukudi

• Presented a paper on "A study on Menstruation of early adulthood in urban areas of Thoothukudi" at International Seminar on Personalized Nutrition in an innovative World on 22.09.2023 Organized by Department of Food Science and Nutrition, Thoothukudi

# PAPER PUBLISHING

• Published Paper Entitled "Formulation and Quality Evaluation of a Nutritional Taste Maker 'Spice Up' from Indigenous Spices at IJRASET- International Journal for Research in Applied science and Engineering Technology, June-2022

# **INTERNSHIPS**

- Community Nutritionist Internship at Sahayata Foundation, Virtually from Jun 2021 -Nov 2021
- Dietetics/Nutrition-Internship at A.V.M Hospital, Thoothukudi from Dec 2019 Dec 2019
- Completed Online internship Program on Food Processing Technology: Advances and Applications Organised by Indian Institute of Food Processing Technology (IIFPT) From 17<sup>th</sup> May to 28<sup>Th</sup> May-2021

# POSITIONS OF RESPONSIBILITY

• Elected as the Vice-chairman at Holy Cross Home Science College and was working along with the management to assist the students.

# **ONLINE COURSES**

- Psychology of Stress, Health and Well-being NPTEL, Online Course from Jan 2021 -Apr 2021
- Food Science and Processing at Swayam Online Course at November-2019

# **CERTIFICATIONS**

- Completed Internal Auditor Programme based on Food Safety Management System (FSMS)-ISO 22000:2018 under International Institute for Certification and Training, Kerala
- Certified in MS-Office, IT Fundamentals under Technical Educational Society-Computer Education from Apr 2019 to Jun 2019

# FACULTY DEVELOPMENT PROGRAMME

- Participated in National Level Five Day Online Faculty Development Programme on NEP 2020 from 09.12.22 to 14.12.22 organized by Internal Quality Assurance Cell, V.V.Vanniaperumal College for Women, Virudhunagar – Virtually
- Participated Five days Faculty Development Program Titled "Food Facets" organised by Department of Food Processing Technology & Management Hindusthan College of Arts and Science, Coimbatore from 11.04.2023-15.04.2023
- Attended a Five-day National Level Virtual FDP on "Skills Reengineering in Business Management" organized by the Department of Master of Business Administration, Andhra Layola Institute of Engineering and Technology, Vijayawada from 23.05.2023 – 27.05.2023

- Attended 8 days International Faculty Development Program on "A TUTELAGE FORUM ON TEACHING, LEARNING & RESEARCH" from 27.01.2024 to 4.2.2024.
- Attended Seven days National Level Faculty Development Program on "Farm To Forkenhancing Food Quality Through Post-harvest Handling from 17.05.2024 to 23.05.2024, organized by the Department of Food Technology, Hindusthan College of Engineering and Technology, Coimbatore, Tamil Nadu.
- Attended 6 days Faculty Development Program organized by Naan Mudhalvan, Government of India on Organic Food Production Techniques conducted Manonmaniam Sundaranar University Tirunelveli from 24.06.2024-29.06.2024

#### **TRAININGS**

- Attended three days Faculty Development Training Programme on "Nurturing Entrepreneurship" Organized by Innovation & Entrepreneurship Development Program from 15.03.2023 to 17.03.2023 at Fisheries College and Research Institute, Thoothukudi
- Attended one day training on "Vermicompost Production Technology" offered by Tamil Nadu Agriculture University, Department of Soil Science and Agricultural Chemistry, Agricultural College and Research Institute, Killikulam, Vallanadu, Thoothukudi on 17.08.2023

#### **GUEST LECTURE**

- Served as a Resource Person and delivered a guest lecture on Dietetics for the freshers in a Staff Exchange Program Conducted by Sarah Tucker College, Tirunelveli on 24.02.2023
- Served as a Guest Speaker and delivered a lecture on "Awareness of Funding Opportunities from TN – EDII" Organized by Internal Quality Assurance Cell in association with Entrepreneurship Development Cell at Holy Cross Home Science College, Thoothukudi
- Served as a Guest Lecturer on the Topic Stress Management for the School going Children of 11<sup>th</sup> & 12<sup>th</sup> students of Holy Cross State board School, Thoothukudi

### **ACHIEVEMENTS**

• Awarded Gold Medal for having secured first mark in B.Sc Food Science and Nutrition at the examinations held in April 2020 at University level.

# NEW PRODUCT DEVELOPMENT-ENTREPRENEURSHIP UNDER EDII

• New Product Formulation- I with my crew formulated a new taste enhancer named SPICE UP which is made only using natural spices, best alternate for synthetic taste enhancers and MSG. The Project raised for Fund Offered Through IVP Voucher-A Program, Under EDII, Tamilnadu from June-2022

# **EXTRA-CURRICULAR ACTIVITIES**

• Received Award and Cash Prize on Achievers Day-2022 at PSG College of Arts and Science for the Development of New Innovative Product for Start Up.

• Secured the First Place in the Solo Singing Competition held during 'FISFEST 2019' organised by Fisheries College and Research Institute, Thoothukudi

# POST HELD WITHIN THE COLLEGE

- Staff Incharge of YRC Committee (2023 Present)
- Staff Incharge of Human Rights Club (2024-Present)