

## BIODATA



### **PERSONAL DETAILS:**

Name : Dr. M.J. ANITHA SRI  
Designation : Assistant Professor  
Specialization : Food Science and Nutrition  
Date of Birth : 02.05.1995  
Languages : Tamil & English  
Address : 7H/1A, 6<sup>th</sup> street,  
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### **EDUCATIONAL QUALIFICATION:**

Qualification	Institution	CGPA	Year of Passing
Ph.D (Food Science and Nutrition)	Community Science College and Research Institute, TNAU, Madurai.	9.18	2022

M.Sc. (Home Science) (Food and Nutrition)	Community Science College and Research Institute, TNAU, Madurai.	9.37	2018
B.Sc.(Home Science)	Home Science College and Research Institute, TNAU, Madurai.	8.97	2016
Class XII	Indira Gandhi Memorial Matric.Hr.Sec.School	94.00	2012
Class X	Indira Gandhi Memorial Matric.Hr.Sec.School	90.00	2010

### **NET - Eligibility Test:**

ASRB NET - 2019

### **PROJECT**

- ✓ Development of Nutri beverage from finger millet
- ✓ Developing and evaluation of products from popped sorghum
- ✓ Exploring the functionality of ethnic fermented sour beverages (rice and millet) and its standardization with improved shelf stability for industrial use.

### **AWARDS/HONOURS:**

- **Home Science College CDPO's Award** (For securing Highest OGPA in all subjects of B.Sc. (Home Science) programme)
- **Thiru. S. Sivasankaran and Family Award** (For securing Highest OGPA in other subjects except Food Science and Nutrition of B.Sc. (Home Science) programme)
- **Dr. V. Veeranan Arun Giridhari and Mr. T. Sudhagar Award** For securing Highest OGPA in whole B.Sc. (Home Science) programme

- **PushpaVivekanandan Award** for the best outgoing student securing the highest OGPA in M.Sc. (Food and Nutrition)
- **Professor Dr. S. Neelakantan and Thumala Family Award** for the highest OGPA in M.Sc. (Food and Nutrition) student of CSC & RI, Madurai.
- **Homescience teachers award** for the best outgoing student and securing the highest OGPA in Ph.D (Food Science and Nutrition).

### **WORKSHOPS/SEMINARS:**

- **International conference** on Food, Nutrition and Health (ICFNH-2016) “Food and Health for Everybody, Everywhere” by IDA, Kilakarai Chapter. Title of the paper presented: Development of novel beverage from finger millet (Oral presentation)
- **International Seminar** on “Opportunities and Challenges in Food Processing Sector”. Title of the paper presented: Standardization of ethnic fermented sour beverage (Neeragaram) using traditional rice variety (Oral presentation)
- UGC sponsored **State Level Seminar** on Therapeutic potential of Low Carb High Fat Diet – an overview. Title of the paper presented: Bioactive compounds of broccoli to combat cancer disease (Oral presentation)
- Tamil Nadu-Global Rice Conference (GRC) 2021. Title of the paper presented: Study on physicochemical characteristics of selected rice varieties
- **National Seminar** on Emerging trends in processing and value addition of small millets. Title of the paper presented: Popping A novel technique for development of functional foods (Oral presentation)

- **National Seminar** on Emerging trends in processing and value addition of small millets. Title of the paper presented: Nutraceutical drink for nutritional security
- **National Seminar** on Functional foods to achieve Nutrition and Health Security. Title of the paper presented: Functional nutrimilk to combat malnutrition
- Participated in the training on Career opportunities in food processing and entrepreneurship development by Angel starch food and private limited, Erode
- One day Seminar on Food safety and quality – Farm to Fork by CII, Madurai zone and HSC & RI, TNAU
- Workshop on Planning, Executing and Writing an International quality original research papers
- Participated in the Workshop “Floral arrangement and vegetable carving” by Shevaroy's College of Hotel Management and Catering Technology, Yercaud Hills, Salem
- Participated in the Workshop “Post Harvest Fruit & Vegetable Management”
- One day Seminar (Food Safety and Standards) – CSC & RI, TNAU, Madurai
- Participated in Essay competition during National Nutrition Week
- Participated in Quiz competition during National Nutrition Week
- Participated in Essay competition in Swachhta Hi Seva at HSC & RI, TNAU

## **PUBLICATIONS:**

Studies on screening of Sorghum varieties for popping, MASU, NAAS rating -3.24.

Standardization of ethnic fermented sour beverages by indigenous red rice varieties and its nutritional characteristics, YMER, Scopus Indexed, Vol 21, Issue 6, June 2022.

Exploring the functionality of ethnic fermented sour beverages and their standardization with improved shelf stability for industrial use, Journal of Applied and Natural sciences, 14, 1-7 (July, 2022), NAAS rating - 4.28, Scopus Indexed.

Effect of Parboiling on the physicochemical and phytochemicals characteristics of traditional rice cultivars, Asian Journal of Dairy Science, 1-6, October 2022, NAAS rating - 5.75, Scopus Indexed.

Isolation and Characterization of Lactic acid bacteria from ethnic fermented sour beverages (neeragaram) using traditional red rice varieties, Agricultural Mechanization in Asia, Africa and Latin America, Vol 53, Issue 11, November 2022, NAAS rating - 6.14, Scopus Indexed.

## **WORKING EXPERIENCE:**

- ✓ **Assistant Professor(Food Science and Nutrition)** in ThassimBeevi Abdul Kadar College for Women, Kilakarai, Ramnad for **6 months**.
- ✓ **Assistant Professor (Food Science and Nutrition)** in Pushkaram College of Agriculture Sciences, Pudukkottai for **8 months**.