

## Joe. Saajit Jeyan

A highly accomplished professional with extensive expertise in technical communication and a profound understanding of food safety and quality assurance. I am dedicated to creating an engaging and intellectually stimulating learning environment for college students. My strong interpersonal skills and pedagogical strategies enable me to inspire and mentor the next generation of leaders in the field. I am committed to contributing to academic excellence and the mission of the institution through innovative curriculum development and collaborative research initiatives.



### ACADEMICS

QUALIFICATION	SCHOOL/COLLEGE	YEAR	PERCENTAGE
UGC NET(Homescience)	-	2025	-
M.Tech(Food Safety and Quality Management in Food Processes Engineering)	SRM Institute Of Science and Technology, Chennai	2020-2022	93
B.Tech(Biotechnology)	SRM Institute Of Science and Technology, Chennai	2016-2020	70
HSC	VIKAASA School, Madurai	2015-2016	78
SSLC	VIKAASA School, Madurai	2013-2014	78

### AREA OF INTEREST(Research)

- **Food Processing**
- **Food Packaging**
- **NPD(Food).**

### PUBLICATION

- Quality Assessment of Commercially Available Indian Honey, Joe. Saajit Jeyan, Ghadevaru Sarathchandra, Periyar Selvam, \*Asian Journal of Organic and Medicinal Chemistry, 2022, 2456-8937.

### CONFERENCES

- Presented “Study on Quality Attributes of Tofu Infused with CocosNucifera Milk& Plant Based Protein Sources” in the 3rd International Conference on “Advancing Food Science: Global Trends and Future Perspectives-AFS25” organised by department of Food Science and Nutrition, The American College, Madurai, 2025.
- International Seminar on “Future of Multi-Omics Research in Biological Sciences” organised by department of Biotechnology, The American College, Madurai, 2024.
- Presented “Golden Bites: Elevating Child Wellness with Innovative Donkey Milk and Millet Choco Sticks” in the 2nd International Conference on “ Nuti-Omics in Biotechnological Innovations-ICNBI24” organised by department of Food Science and Nutrition, The American College, Madurai, 2024.
- Presented “Quality Assessment of Commercially Available Indian Honey” in the 2nd International Conference on Research and Development in Science, Technology and

Management organised by Indian Academicians and Researchers Association In Association with Universite Ibn Zohr and Center Ibn Zohr of Development and Research, Morocco, 2022.

- Volunteered in the Editorial Board Committee of the International Conference On “Recent Trends In Food Process” conducted by the department of Food Process Engineering, SRM IST, 2020.
- Engineering Sector
- International Conference On Immunology “Major Breakthroughs and Advances In Immunology Of Human Diseases” conducted by SRM Institute of Science and Technology, Chennai, 2018.

## EMPLOYMENT

- **The American College - (October 2023 - Still going on)**

Job Title - Assistant Professor

1. Department of Food processing and Preservation(June 2024 - Till date)
2. Department of Food Science and Nutrition(October 2023 - June 2024)

- **Naga Limited Consumer Division - ( March 2nd 2023 to September 30th 2023)**

Job Title - IPQC-Analyst

Creation & implementation of SOP's and Specification as per Fssai, Internal Auditing, Nutritional labeling, Basic Knowledge on Legal Metrology, Responsible for HACCP study, Support in implementing Food safety improvements, Support in external audits(ISO,FSSC), Basic analytical knowledge

## PERSONAL PROJECTS

- Comparative Evaluation of quality parameters of commercial honey.
- Synthesis of Keratinase enzyme using chicken feathers.

## GUIDED PROJECTS

- Donkey milk and millet based chocostick & callers for undernourished children.
- Calcium-Rich Cookies: Harnessing the power of blepharis maderaspatensis powder and barn yard millet for healthier treats.
- Preparation of mixed fruit jam using Musa paradisiaca, Pisidium guajava, Phyllanthus Embilca.
- Study on quality attributes of tofu infused with cocos nucifera milk and plant based protein sources.
- Formulation and evaluation of cookies made using amla seeds.

## INTERNSHIP\CERTIFICATES

- Emerging technologies in Bioprospecting for Health & Environment Opportunities & Challenges(FDP) (Feb 21 2025 - Feb 27 2025)
- Skill development training programme on “Sprouting Entrepreneurship in Marine Products” conducted by Tamil Nadu Dr.J.Jayalalithaa Fisheries university(July 25 2024 - July 26 2024)
- Recent trends in Bioprocess Technology(FDP) (Jan 15 2024 - Jan 19 2024)
- Naga Limited - (Dec 12 - March 2)

In-plant training - Training on R&D and Quality

Skills : analysis, product knowledge, in process quality control and documentation.

- SNP Dairy Milk

In-plant training - Training on the processing, QC, and Packaging of Dairy Products

- FRCC Internship Scheme 2021

Completed a 2 weeks online Internship on Food Safety Management System(FSMS)

- Foodiesys Consultancy

Completed a online training on HACCP, ISO 22000:2018 and FSSC 22000 Version 5.1

## **JOB PROFILE/ACCOMPLISHMENT**

- Guided around 7 post grad students and 2 under grad students in their major project.
- Devising specifications for products and processes. 100+ Raw materials, 35+ Semi Finished goods and Finished goods.
- Lookout for opportunities for improvements and implementation in GMP/GHP/GLP.
- Providing training to 150+ employees regarding GHP & GMP.
- Performing HACCP study and constructing the process flow. Performed 10+ HACCP study for various process lines.
- Preparation of SOP's for Product Lines and for whole department activities.
- 100% knowledge on product labeling with FSSAI and export labeling for countries such as the UK,USA,GCC,SE.
- Taken part in Internal Audits and assisted in External ISO Audits along with FSTL.
- Maintaining documents and letters regarding FSSAI.
- Uploading of documents regarding New products of the company in FSSAI.

## **SKILLS**

- Strategic Planning
- Faster Grasping Skills
- Decision Making
- High Initiative to take challenge roles
- Positive attitude towards work
- Communication Skills
- Technical Skills(Microsoft office, SAP)

## **PERSONAL DETAILS**

Name	- Joe. Saajit Jeyan
Father's Name	- A. Sagaya Arul Joseph Raja
Gender	- Male
Date of Birth	- 09-October-1998
Family Status	- Married
Nationality	- Indian
Hobbies	- Playing Basketball, Cooking and Drawing
Address	- 34/2, Bastin nagar 3rd street, Bethaniyapuram, Madurai - 625016

## **DECLARATION**

I pledge and pronounce that all the above information is true to best of my knowledge.

