

AARTHI PFOOD TECHNOLOGIST

OBJECTIVE

To work in an environment where I can utilize and apply my knowledge skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

CONTACT DETAILS

Home: Ganapathy Nagar,

Chinnasiragapadi,

Salem-63630, TAMIL NADU.

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SKILLS AND ABILITIES

- Good communication skills
- Organized
- Dedicated
- Adaptability

AREAS OF INTEREST

- Dairy Technology
- Food packaging
- Quality control management

MINI PROJECTS

- Comparison of protein content in residential mess milk and packaged milk.
- Utilization of orange peel to make essential oil.
- Design and analysis of screw conveyor.
- Improving the shelf life of banana using polysaccharide "CHITOSAN" to reduce the post-harvest loss (CSP).

PROJECT

- Design and Fabrication of Semi-Automated Machine for Jaggery Processing UG-2021
- Detecting contamination in lemon juice by a non-invasive technique using an Ultrasonic sensor PG-2023

IN-PLANT TRAINING

- Sri Jayashree food products, Salem.
- Annachi Organic Products, Salem

CERTIFICATION

 FOSTAC Food Safety Supervisor Manufacturing level II.



PUBLICATION

• Recent Improvements in Jaggery processing -A Review.

(Journal of Huazhong University of Science and Technology)

Volume 50; Issue 05-2021

Paper id: HST-0621-131 (SCOPUS).

ACADEMIC PROFILE

• Karunya Institute of Technology and science.

Pursuing Master of Technology in Food Processing and Engineering.

CGPA - 8.52*

• Kalasalingam Academy of Research and Education.

Bachelor of Technology in Food Technology. (2017-2021)

CGPA - 8.15

• Sri Kalaivani Matric. Hr. Sec. School.

Higher Secondary Education -2017

Percentage - 70

SSLC - 2015

Percentage - 90.4

