

# National Institute of Food Technology,

# Entrepreneurship and Management, Thanjavur (NIFTEM-T) (An Institute of National Importance under Ministry of Food Processing Industries, Government of India)

(An Institute of National Importance under Ministry of Food Processing Industries, Government of India)
Pudukkottai Road, Thanjavur - 613 005, Tamil Nadu, India.

# Placement Brochure 2025 - 2026

FSSAI Referral & NABL Accredited Laboratory





# Preamble

National Institute of Food Technology, Entrepreneurship and Management (Thanjavur) is national level research and academic institution under the ministry of Food Processing Industries, Government of India. The Institute has its origin way back in 1967 when it was started as a ting R&D laboratory in the Modern Rice Mill Complex of Tiruvarur Cooperative Marketing Federation (TCMF) at Tiruvarur, Tamil Nadu, India. The objective of the first lab was identifying technologies for preserving high moisture paddy. This laboratory was later upgraded as a national laboratory and renamed as Paddy Processing Research Center (PPRC) in 1972. The focus of PPRC was to solve problems related to post harvest processing and preservation of paddy. Later, the institute was shifted to its current location at Thanjavur in 1984.

Considering the vital importance of strengthening the R&D and empowering the human capital in food processing sector, post-harvest processing, Preservation and value addition, Ministry of Food



Dr. V. Palanimuthu Director, NIFTEM-Thanjavur

Processing Industries (MOFPI) has upgraded the then PPRC to National Institute, Indian Institute of Crop Processing Technology (IICPT) in 2008 and as Indian Institute of Food Processing Technology (IIFPT) on 31st March 2017. Recently, the Indian Institute of Food Processing Technology (IIFPT) has attained the Institute of National Importance (INI) status by "The NIFTEM Act 2021" which has been passed in the Parliament. The Institute is henceforth being coined as "National Institute of Food Technology, Entrepreneurship and Management", Thanjavur (NIFTEM-T). The act enables functional autonomy to the institute to introduce new academic courses in the mandated fields of Food Technology, Entrepreneurship and Food Business Management. In its upgraded form, NIFTEM - Thanjavur will focus on providing solutions to all food processing areas including fish, meat and dairy products processing through intensive research and development activities. The panoramic campus of the institute is at a distance of 2 km from Thanjavur Central Bus Stand and 5 km from Railway Station.





# Our Services



# **Mandates**

- \* Basic, applied and adoptive research and development in post harvest processing, preservation and value addition of cereal grains, pulses, millets and oil seeds and crops of wetlands and storm prone regions, including plantation, spices, fish, meat, diary and other important food crops.
- \* Education and training for creating strong human resource capacities for the food processing industry and academic institutions in the country.
- \* Research and development for creating environment friendly methods of utilizing the vast biomass in the country and food industrial wastes for increased economic returns of the producers and processors.
- \* Training for upgrading the skills of academicians, research students and food processing entrepreneurs and manpower for promoting growth of new food industry and entrepreneurship in the country.
- \* Consultancy to existing food industries or for creation of new food industries for better performance, efficient functioning, and for byproduct and waste utilization and effective effluent management.
- \* Act as a national institute for the information generation and flow on post harvest processing, preservation and value addition of foods and to create linkages with related industries, academic and R&D Institutions across the country and around the world.
- \* Analytical services to food industries and research institutes for testing the food and other organic samples and providing reports on the proximate and ultimate compositions.

# **Facilities**

- \* State-of-the-Art Infrastructure
- \* NABL Accreditated & FSSAI Referral Laboratory
- \* Food Processing Business cum Training Incubation Centre
- \* Knowledge Centre and Computing Facilities World Class Teaching Laboratories

# **Courses Offered**

- \* BTech (Food Technology)
- \* MTech (Food Process Engineering)
- \* MTech (Food Process & Technology)
- \* MTech (Food Safety & Quality Assurance)
- PhD (Food Process Engineering)
- \* PhD (Food Process & Technology)
- \* PhD (Food Safety & Quality Assurance)

# **Departments**

- Food Process Engineering
- Food Process Technology
- \* Food Safety and Quality Assurance
- \* Food Plant Operations, Incubation & Entrepreneurship
- Food Packaging and Storage Technology
- \* Food Business Management

# Course Curriculum and Details B. Tech (Food Technology)

- » Unit Operations in Food Processing.
- >> Heat and Mass Transfer
- Thermodynamics
- » Fluid Mechanics
- » Basic Electrical and Electronics
- » Food Engineering
- > Instrumentation and Process Control
- » Refrigeration and Cold chain
- Food Process Equipment Design
- » Food Packaging Technology and Equipment
- » Food Storage Engineering
- Food Biochemistry
- Food Biotechnology
- » Food Microbiology
- » Processing Technology of Cereals, Legumes and Oilseeds
- » Processing Technology of Dairy products
- » Processing Technology of Fruits and Vegetables
- » Bakery, Confectionery and Snack Products
- » Processing Technology of Beverages
- » Processing of Spices and Plantation Crops
- » Processing of Meat, Poultry, Fish and Marine Products
- Sensory Evaluation and Food Products
- Food Quality, Safety Standards and Certification
- » Food plant sanitation
- » Business Management, Economics and Entrepreneurship Development



# Course Curriculum and Details M. Tech

# a. M. Tech in Food Technology (Food Process Technology)

- » Food Product Development and Nutraceuticals
- » Nanotechnology in Food Systems
- >> Fruits and Vegetables
- » Processing technology of Dairy and Dairy Products
- Meat poultry and fish
- » Advanced Instrumentation
- > Techniques for Food Quality Analysis
- » Engineering applications in processing and preservation of food
- >> Thermal and Non-thermal processing of food
- Food Microbiology
- Advances in Food Science and Technology
- » Food Biochemistry
- Design of experiments

# b. M. Tech in Food Technology (Food Process Engineering)

- » Novel Thermal and Non-Thermal processing of foods
- > Transport phenomena in food processing
- >> Unit operations in food process
- Engineering Food packaging
- Engineering properties of Food materials
- Storage Engineering and Handling of agricultural produce
- Process control systems and sensors in food industry
- » Microbiological safety of foods
- >> Food Biochemistry
- Advance instrumentation techniques for food safety analysis
- Design of experiments

# c. M. Tech in Food Technology (Food Safety & Quality Assurance)

- » Principles of Food Safety
- Food adulterants and Screening Techniques
- » Advances in Food science and Technology
- » Microbiological safety of Foods
- » Basic and Advanced Instrumentation Techniques
- Food Safety and Quality Auditing
- Food Safety Assurance and Certification.
- Engineering applications in Processing and Preservation of Food
- Design of Experiments

# **Collaborations**

# NIFTEM-T signed MoU with many national universities/colleges/institutions like

- · MS Swaminathan Research Foundation, Chennai
- · NIT, Trichy
- · VIT, Vellore
- · Central Electronics Engineering Research Institute, Rajasthan
- · Central Railside Warehouse Co. Ltd., New Delhi
- · ICAR-CTCRI, Thiruvananthapuram
- · Gandhigram Rural Institute, Dindigul
- Jawaharlal Nehru Technological University Kakinada
- · CSIR- CFTRI, Mysore
- Entrepreneurship Development Institute of India, Guwahati, Assam
- · Punjab Agricultural University
- · University of Agricultural Sciences, Raichur Karnataka.
- Marathwada Agricultural University, Parbhani Maharastra

# MoU with International Universities/Colleges

- · Natural Resources Institute, Greenwich London
- · Kansas State University, Manhattan
- · Oklahoma State University, Oklahoma
- · Kururay Co. Ltd. Tokyo, Japan
- · Oniris France
- · Ambo University, Ethiopia
- · Asian Institute of Technology, Thailand
- · Auburn University, USA
- · Wageningen University, Netherlands
- · Saskatoon Pulse Growers, Saskatoon, Canada
- · Illinois Institute of Technology Chicago, USA
- · Colorado State University, Fortcollins, USA
- · McGill University, Montreal, Canada
- · University of Saskatchewan, Saskatoon, Canada
- · University of Nebraska, Lincoln, USA
- · University of Manitoba, Winnipeg, Canada











































































# **AAMIL RIZWAN P S**

**BTech Food Technology** 

# **Project Title**

• Study on the Effect of NIR Treatment on Storage Stability of Pearl Millet Flour and Rice Flour

# Internships

- NCJ Agro Food Processing Company
- NSR Food Products Pvt Ltd

# Skills

- ◆ Idea Generation
- ◆ Creative Thinking And Problem Sloving
- ◆ New Product Development
- ◆ Teamwork and Collaboration
- HACCAP Implementation

aamilrps2022bt@iifpt.edu.in

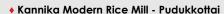




**BTech Food Technology** 

# **Project Title**

 Development of pH responsive film to check the Chicory Adulteration in coffee ernships



- Quality Fusion India
- Vijay Dairy Trichy
- ♦ SKM Egg Products Erode
- Kals Breweries Trichy

# **Skills**

- ◆ New Product Development
- Analytical And Laboratory Skills

• Autocad, Scada, Coreldraw

aamnesha2022bt@iifpt.edu.in

3

# ABIYAH GLORY W

**BTech Food Technology** 

# Project Title

♦ Evaluation and Value Addition of Indigenous Rice Varieties

Languages Known: Tamil, English, Hindi

# Internships

♦ Adyar Ananda Bhavan Sweets India Pvt Ltd. ( Research And Development Department Intern )

- Handling Of Analytical Instruments
  - ◆ Proximate Analysis
  - **+ HACCP And CCP**
  - Problem Solving And Team Management
  - Futuristic And Flexible Mind

abiyahgw2022bt@iifpt.edu.in







# **AIDAN MANOJ**



# **Project Title**

# BTech Food Technology

## Internships

NCJ Agro Food Processing Company

# Skills

- **♦ HACCP and CCP**
- GMP, GKP, FSMS
- ◆ Product Development
- Teamwork and Communication

aidanmanoj2022bt@iifpt.edu.in



Languages Known: Malayalam, English, Tamil, Hindi



# **AMRUTHAKV**

BTech Food Technology

**BTech Food Technology** 

# **Project Title**

Formulation and evaluation of non-dairy yogurt from chickpea milk.
 Internships

# Skills

- Listening Skill
- ♦ Intrapersonal Skill
- Team Work
- Positive Attitide
- ◆ Emotional Intelligence

amruthakv2022bt@iifpt.edu.in



Languages Known: English, Telugu,Kannada



ANGELINE SWEETY J



Developing 3D printed formulations using insect protein.

# Internships

- Modern Food Enterprises Private Limited
- NCJ Agro Food Processing
- Highfield Tea Factory
- ♦ Kaleesuwari Refinery Private Limited

# Skills

- ♦ Food Safety Supervisor
- Food Safety ISO 22000
- **+ HACCP**

- Quality Management
- Team Management

angelinej2022bt@iifpt.edu.in



Languages Known: English, Tamil, Hindi, Malayalam

# ANISH K



Project Title

• Software development for storage pest identification, management and control measures.

## Internships

♦ Aachi Masala Pvt Ltd Chennai - May 2023

## **Skills**

- ◆ Market Analysis (Swot, Competitor Benchmarking)
- Branding & Positioning Strategy
- ♦ Service Workflow Optimization
- Customer Feedback Loop Design
- Design Thinking

anishk2022bt@iifpt.edu.in





# Project Title

BTech Food Technology

**BTech Food Technology** 

Development and Optimization of Functional fermented beverages using Natural Substrates
 Internships

ATHIRA R S

• Aavin, Nagar kovil

# **Skills**

- New Product Development
- ♦ HACCP, CCP and 5S
- Food Safety Management System
- Basic Python Programming
- Problem Solving

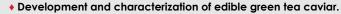
athirars2022bt@iifpt.edu.in



Languages Known: Tamil, English

# Project Title

**BTech Food Technology** 



# Internships

♦ MPR Foods - Trichy

# Skills

 Food Safety And Quality Assurance, Food Product Development And Innovation, Laboratory And Analytical Skills

**AYUSHI SHARMA** 

- ◆ Research & Development, Project Management
- Time Management, Adaptability & Flexibility, Critical Thinking & Problem Solving, Collaboration,
   Interpersonal & Leadership Skills

ayushisharma2022bt@iifpt.edu.in







# **BELAIDA BERNICE M**

**BTech Food Technology** 

# Project Title

• Development of High Protein Plant Based Bigel for Food Application.

# Internships

## **Skills**

- **♦ HACCP**
- ♦ FSMS
- Adaptability
- ♦ Team Work

belaidam2022bt@iifpt.edu.in



Languages Known: English, Tamil



# **BHARANITHARAN A**

**BTech Food Technology** 

# **Project Title**

◆ Development of a chemical-based self-cooling packaging system.

# Internships

- ♦ Vijay Dairy Trichy
- ♦ Kals Breweries Pvt.Ltd Trichy
- ◆ SKM Egg Products Erode

# Skills

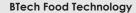
- Punctuality
- Adaptability
- Critical Thinking
- ♦ Team Work

bharania2022bt@iifpt.edu.in



Languages Known: English , Tamil





# **Project Title**

◆ Design and Development of Big Onion (Allium cepa) Peeler for Medium and Large Scale Industries Internships

- Mymul Mysuru Milk Union Limited Kmf (Nandini)
- ◆ NCJ Agro Food Processing Company (Hi Range)

# Skills

- **♦ HACCP**
- Problem Solving Team Management
- ◆ Leadership

brijeshdy2022bt@iifpt.edu.in



# **BURUGADDA RAMYA SRI**

**BTech Food Technology** 

# Project Title

• Design and development of a modern table top portable tandoori machine using electric energy.

\*\*Internships\*\*

## **Skills**

- **♦ HACCP And CCP**
- Food Safety
- **♦** 5s
- Adaptability
- Canva

burugaddasri2022bt@iifpt.edu.in



Languages Known: Telugu,English,Tamil



# DAKSANYAA S A

**BTech Food Technology** 

**BTech Food Technology** 

# **Project Title**

 Design and Development of a gadget for Tender Palmyar (Borassus flabellifer) fruit dissection and ice apple (endosperm) Seperation.

# Internships

- Aavin , Salem
- ◆ Amilma Icecreams , Namakkal
- MPR Foods , Trichy
- ♦ Sri Vigneswara Confectionery , Namakkal
- Adyar Ananda Bhavan (A2B) Sweets , Chennai

# Skills

- Canva
- ◆ Active Listening And Adaptability ◆ Problem Solving
- ◆ HACCP And CCP
- Quality Assurance & Control

daksanyaasa2022bt@iifpt.edu.in



Languages Known: English, Tamil

# Project Title

 Development of Processing and Quality Evaluation of Gluten-Free Snacks from Bioprocessed Rice Flour Composites

**DHARSHINI N** 

# Internships

- ♦ NCJ Agro Food Processing Company
- Highfield Tea Factory
- Aavin, Nagercoil
- ♦ Kaleesuwari Refinery Private Limited

# Skills

- Canva
- Product Development
- **♦ HACCP**





Languages Known: Tamil, Engilsh



# HARINI A

# **BTech Food Technology**

## **Project Title**

Major project: Design and development of watermelon seed shelling machine for pretreated seeds.
 Minor project: Utilization of defatted sesame cake as a functional ingredient in bread formulation.

### Internships

- Modern Bread Enterprises Private Limited, Tharamani, Chennai.
- ◆ Aavin, Ambattur, Chennai. ◆ Kaleesuwari Refinery Private Limited, Chennai.
- Highfield Tea Factory, Coonoor.
- NCJ Agro Food Processing Company, Kerala.

# Skills

- ♦ Adaptability ♦ Leadership
- Equipment Handling

harinia2022bt@iifpt.edu.in





# **HEMANTH G**

**BTech Food Technology** 

# **Project Title**

- ◆ Effect of Pretreatments on the Drying Rate and Functional Properties of Chicken Meat Powder Internships
  - ♦ Tantea 2025
  - ♦ Aavin-2023

# **Skills**

- Adaptability/ Teamwork/ Creativity
   GMP/ GLP/ 5S/ ISO 22000
- ◆ Accountability And Resilient
   ◆ Canva/ AutoCAD
- Product Optimization/ New Product Development/ Food Safety

hemanthg2022bt@iifpt.edu.in



Languages Known: English, Tamil, Telugu, German



# JERLIN A

**BTech Food Technology** 

# **Project Title**

Clean label reverse engineering AI model for bakery products.

# Internships

- ITC Trichy
- Britannia Madurai
- ♦ Aavin Pudukkottai

# **Skills**

- Problem Solving
- ◆ Time Management
- ♦ HACCP & GMP's
- ◆ Quality Control & Product Developement

jerlina2022bt@iifpt.edu.in



Languages Known: Tamil, English

# KAAVIYA SREE R

**BTech Food Technology** 

# **Project Title**

 Design and Development of a Prototype for Household Food Comminution Through Alternative Motion by Stone Grinding.

# Internships

- Aavin Chennai
- Kaleesuwari Refinery Private Ltd
- ◆ Lotte Corporation Private Ltd
- Manna Foods Private Ltd

# Skills

- ♦ Food Safety And Quality Control
- Product Developement
- Data Analytics Using Softwares
- ♦ Food Processing And Preservation Techniques
- Analytical And Laboratory Skills

kaaviyasreer2022bt@iifpt.edu.in



Languages Known: Tamil,English



# R G KARAN SINKA SONAJI

**BTech Food Technology** 

# Project Title

Internships

# Skills

- **♦ HACCP**
- Adaptability
- ♦ Team Management
- ◆ Leadership

rgkaran2022bt@iifpt.edu.in



Languages Known: Tamil ,Hindi , English



# KARTHICK BALAJI M

**BTech Food Technology** 

# **Project Title**

• Design and Development of a Hybrid Dryer for Heat Sensitive Products.

# Internships

♦ Kals Breweries Pvt Ltd

# Skills

- **♦ HACCP And GMP**
- ♦ CCP
- Product Development
- Analytical and Laboratory Skills
- Leadership, Teamwork & Adaptability

karthickbm2022bt@iifpt.edu.in



Languages Known: Tamil ,English

# KATHI VIJAY SARADHI



# Project Title

• Fabrication and Performance evaluation of Jackfruit peeler

## Internships

Creamline Dairy Products Limited(Jersey)

## **Skills**

- ◆ Leadership
- ♦ Time Management
- Product Development

saradhikathi@gmail.com



Languages Known: Telugu, Hindi, English ,Tamil



# KATHIRAVAN P

**BTech Food Technology** 

**BTech Food Technology** 

# **Project Title**

•

# Internships

- ♦ Aavin,Salem
- NCJ, Agro Food Processing Company

## Skills

- ◆ HACCP,GMP,GKP,FSMS
- ◆ Product Development
- Analytical And Instrumentation
- Leadership

kathiravanp2022bt@iifpt.edu.in



Languages Known: Tamil, English, Hindi, Telugu



# KAVYA M

**BTech Food Technology** 

# **Project Title**

 Impact of Magnetic Field treatment on the Resistant Starch Profile of Popular Tamilnadu rice varieties

# Internships

. ...

# Skills

- **+ HACCP & GMP**
- ♦ Matlab & Autocad
- ◆ Food Safety Management
- Instrumenting and Chemical Analysis

kavyam2022bt@iifpt.edu.in



# KEERTHANA V



**BTech Food Technology** 

# **Project Title**

- Vaporization of broccoli leaf waste for the development of sustainable innovation green and black
   tea
- Research on biochemical properties of different traditional rice varieties.

# Internships

- ♦ Manna Food Pvt, Ltd. (Britania Company)
- ITC Ltd.
- Aavin: Tamil Nadu Co-Operative Milk
- Online Training Course: Food Analyst, Technical Officer & Food Safety Officer Foodtech Network
   Duration: 6 Months

## Skills

- Production Process Monitoring & Optimization
- Work Ethic & Reliability

- ◆ Teamwork & Collaboration
- Flexibility
- **HACCP**

keerthanav2022bt@iifpt.edu.in

Languages Known: English, Tamil





**BTech Food Technology** 

# **Project Title**

Major project: Design and development of watermelon seed shelling machine for pretreated seeds.
 Minor project: Utilization of defatted sesame cake as a functional ingredient in bread formulation.

# Internships

- ♦ Tantea Coonoor
- Online Internship On Data Analytics Using Spreadsheets Conducted By Nielit.

# Skills

- ◆ Product Development
- Adaptability
- Interpersonal Skills
- Management Skills
- Research Problem Framing and Hypothesis Development.

(2)

Languages Known: Tamil, English, Hindi



keerthyrajans2022bt@iifpt.edu.in

# LAWAND PAURAS KAILAS

**BTech Food Technology** 

# **Project Title**

• Development and Characterization of edible green tea caviar.

# Internships

• Bunge India Pvt. Ltd

# Skills

- **♦ HACCP & GMP Compliance**
- ♦ Instrumentation And Equipment Handling
- ♦ New Product Development And Characterization
- ◆ Process Optimization And Root Cause Analysis
- + Autocad, Matlab, Scada

lawandpauras2022bt@iifpt.edu.in



Languages Known: English, Hindi, Marathi

# MADHAVAN MURALI KADIRAMANGALAM

**BTech Food Technology** 

# **Project Title**

• Development of high protein plant based bigel for food applications

## Internships

- 777 Soft Drinks R. V. N Beverages Thanjavur
- ♦ Aavin Milk Producers Union Thanjavur
- ♦ Bunge India Pvt Ltd Tiruchirappalli
- Chitale Bandhu Mithaiwale Pune
- ♦ Tasty Bite Eatables Limited Pune

# Skills

- Research & Development / New Product Development Instrumentation / Chemical Analysis
- HACCP/GMP/ISO 22000 Autocad /
  Statistical Analysis & Data Interpretation
  - Autocad / Fusion 360 / Solidworks
- `• Leadership, Teamwork

madhavankadira2022bt@iifpt. edu.in



Languages Known: English,Hindi,Marathi, Tamil



# MALOTHU VAMSI KRISHNA

**BTech Food Technology** 

**BTech Food Technology** 

# **Project Title**

• Development of AI engine for new food product development with clean labels.

Internships

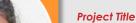
# Skills

- Product Development
- Leadership
- ♦ Interpersonal Skills
- Food Safety Labelling And Packaging

malothuvamsi2022bt@iifpt.edu.in



Languages Known: Telugu , English,Hindi



 Valorization of broccoli leaf waste for the development of sustainable innovation green and black tea.

MANCHALA ACHSAH PRABHA

Internships

# Skills

- ♦ Food Packaging And Labelling
- Food Safety
- ♦ HACCP, CCPs & 5S
- Effective Time Management
- Adaptability

manchalaachsah2022bt@iifpt. edu.in



Languages Known: English, Telugu, Hindi, Tamil

# **MANNURU FASEEHA ANJUM**

**BTech Food Technology** 

# Project Title

 Design and Development of a gadget for Tender Palmyar (Borassus flabellifer) fruit dissection and ice apple (endosperm) Seperation.

Internships

# **Skills**

- Teamwork, Fast Learning
- Multi Tasking
- ♦ New Product Development
- **+ HACCP**

mannurufaseeha2022bt@iifpt.edu. in



Languages Known: English, Telugu, Hindi, Urdu, Tamil, Kannada

**MEGAVARDHINI S** 

# Project Title

Internships

◆ Sai Lakshme Milk Products (Aahhaa), Krishnagiri

# **Skills**

- New Product Development
- Analytical & Laboratory Skills
- Quality Assurance & Control
- Research & Innovation
- ◆ Teamwork & Collaboration

megavardhinis2022bt@iifpt.edu.in



Languages Known: English, Tamil, Telugu

# **MOHAMED ASLAM S**

# **BTech Food Technology**

**BTech Food Technology** 

# **Project Title**

• Design and development of a modern table top portable tandoori machine using electric energy .

# Internships

- ♦ Kals breweries pvt ltd Trichy
- SKM Egg Product Export Limited Erode

# Skills

- ◆ HACCP, Food safety & GMP Compliance
- Research and development/New product development
- ◆ Instrumentation and equipment handling
- Quality Assurance(QA) & Quality Control (QC)
- Leadership, teamwork, critical thinking and problem solving
- ◆ Technical Skill ◆ Time Management



mohamedaslams2022bt@iifpt. edu.in



Languages Known: Tamil, English



# MOHAMED THOFIC N

**BTech Food Technology** 

# **Project Title**

- Design and development of big onion (Allium cepa) peeler for medium and large scale industries.
- Detection of artificial ripening agent in mango.
- Research on biochemical properties of different traditional rice varieties.

# Internships

- ◆ Varun Beverages Pvt. Ltd. (Pepsico)
- Aavin Tamil Nadu Co-Operative Milk
- 2 month intern on management (digital marketing) at Ediglobe

# Skills

- ◆ Quality Assurance (QA) & HACCP Implementation
- ♦ Leadership & Coordination
- Adaptability & Flexibility
- ◆ Teamwork & Collaboration
- Digital Marketing

mohamedtn2022bt@iifpt.edu.in





# **MUDAVATH DHINESH**

**BTech Food Technology** 



# **Project Title**

# Internships

◆ MPR Foods, Trichy

# Skills

- Problem-Solving
- Team Collaboration
- Documentation & Sop Management
- Flexibility

mudavathd2022bt@iifpt.edu.in



Languages Known: English, Hindi, Telugu, Tamil, Lambadi



**BTech Food Technology** 



**NAGESHA M** 

- Kals Breweries Pvt.Ltd Trichy
- SKM Egg products Erode

# Skills

- Research and development
- ◆ HACCP and CCP
- ♦ Interpersonal Skills
- Food Safety
- ◆ Food Microbiology

nagesham2022bt@iifpt.edu.in





# **NAVEEN KUMAR B**

**BTech Food Technology** 

# **Project Title**

• Impact of Magnetic Field treatment on the Resistant Starch Profile of Popular Tamilnadu rice varieties

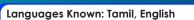
# Internships

♦ Tan Tea Industry, Coonoor, Tamil Nadu

# Skills

- Problem-Solving
- Active Listening
- ♦ Time Management
- Adaptability

naveenkumarb2022bt@iifpt.edu.in





# PATHARE ATHARVA SUDHIR

# **Project Title**

• Fabrication and Performance Evaluation of Jackfruit peeler Internships

Languages Known: English, Marathi, Hindi

# Skills

- Leadership
- Team Management
- Critical Thinking
- ♦ HACCP And CCP

pathareatharva2022bt@iifpt.edu.in



# **POOJA NATH**

**BTech Food Technology** 

**BTech Food Technology** 

# **Project Title**

• Software development for storage pest identification, management and control measures.

# Internships

- Aavin, Tirunelveli
- Flex Foods Ltd., Hosur

# **Skills**

- ◆ Canva
- Knowledge On HACCP And GMP
- Team Collaboration
- **◆** Content Writing

poojanath0911@gmail.com





# PRIYARANJANI P



# Project Title

BTech Food Technology

 Evaluation of magnesium compound efficiacy and it's application in the development of fortified wheat flour

# Internships

**◆ ITC PRIVATE LIMITED VIRALIMALAI** 

# Skills

- Problem Solving
- Critical Thinking
- Time Management
- ♦ Idea Creation

priyaranjanip2022bt@iifpt.edu.in



Languages Known: Tamil, English



rachnamr2022bt@iifpt.edu.in

# RACHNA MARGARET R

**BTech Food Technology** 

# **Project Title**

Formulation and evaluation of non-dairy yogurt from chickpea milk.

# Internships

- ◆ Kaleesuwari Refinery Private Limited, Chennai
- Aavin, Nagercoil
- Highfield Tea Factory, Coonoor
- ♦ NCJ Agro Food Processing Company, Kottayam

# Skills

- Adaptability
- ◆ Teamwork
- **◆ Time Management**
- ♦ New Product Development

Languages Known: Tamil, English, Malayalam, Telugu



# **RAHUL JAT**

**BTech Food Technology** 

# **Project Title**

- Study on effect of NIR treatment on storage stability of rice and pearl millet flour Internships
  - Bunge India Private Limited, Trichy

# Skills

- **♦ HACCP And CCP**
- Quality Assurance And Quality Control, Quality Management
- ◆ Advances In Instrumentation And Chemical Data Analysis
- Research And Development (R&D)
- ♦ Marketing Research And Analysis, Problem Solving Tool And Statistical Tool

rahuljat2022bt@iifpt.edu.in





# **RAVINUTALA RISHITHA**

**BTech Food Technology** 

# Project Title

Exploring Value Added Products from Traditional Rice Varieties.

# Internships

## **Skills**

- Instrumentation and equipment handling
- ♦ HACCP, Food safety & GMP Compliance
- Research and development/New product development
- Quality Assurance(QA) & Quality Control (QC)
- Leadership, teamwork, critical thinking and problem solving

rrishitha2022bt@iifpt.edu.in



Languages Known: Telugu, English, Tamil, Hindi



saaiprasannah2022bt@iifpt.edu.in

# SAAIPRASANNAH SE

BTech Food Technology

# **Project Title**

♦ Design and Development of a Hybrid Dryer for Heat Sensitive Products.

# Internships

- ♦ Aavin, TNCMPFL, Salem
- ♦ MPR Foods , Trichy
- ♦ Co-Op. Sugar Mill Ltd., Kallakurichi-li
- ◆ NCJ Agro Food Processing Company, Kottayam

# Skills

- ♦ Leadership & Teamwork
- Problem Solving & Analytical Skills
- Regulatory & Documentation
- Entrepreneurship & Hyperlocal Production Strategies

Languages Known: Tamil, English, Hindi, Telugu



# SANAKYA M

**BTech Food Technology** 

# **Project Title**

• Development of pH responsive film to check the Chicory Adulteration in coffee.

# Internships

- Bunge India Pvt Limited, Trichy
- ♦ MPR Foods, Trichy

# **Skills**

- Problem Solving
- Time Mangement
- Team Work And Collabration

sanakyam2022bt@iifpt.edu.in



# **Project Title**

# SARASWATHY B

**BTech Food Technology** 

- Developing 3D Printed Formulations using Insect Proteins
- Development of animal feed using Dairy Waste.
- Research on Occurrence of ABR and HMR strains in the Paddy Processing Environs.

# Internships

- Nandus Foods Bangalore
- ♦ SVS Foods Madurai
- Space Food Club (Online)
- MPR Foods Tiruchirappalli
- E- Cell IIT- Bombay Campus Ambassador Internship 2024

# Skills

- Instrumentation Management
- Food Microbiology
- Hazard Analysis & Risk Assessment
- Nutritional Labeling & ClaiMS Compliance
   Food Product Innovation & Prototyping

saraswathyb2022bt@iifpt.edu.in

Languages Known: Tamil, English





# M S SHAMITA SHERRY

**BTech Food Technology** 

# **Project Title**

 Design and Development of a Gadget for Tender Palmyrah (Borassus flabellier) Fruit Dissection and Ice Apple (Endosperm) Seperation.

- ♦ Modern Food Enterprises Pvt Ltd., C.P.T Campus, Tharamani, Chennai.
- Maruchan Ajinomoto India Pvt Ltd., Thiruporur Taluk, Chengalpattu District, Tamilnadu.
- ◆ Lotte India Corporation Ltd., Nemam Factory, Chennai.
- Adyar Ananda Bhavan Sweets India Private Ltd., Ambattur Industrial Estate, Chennai.

# **Skills**

- Teamwork And Collaboration
- **♦ QA & QC**
- ♦ HACCP And GMP
- ◆ Canva
- Leadership

msshamita2022bt@iifpt.edu.in

Languages Known: English, Tamil, Hindi





**BTech Food Technology** 

Development of a chemical-based self-cooling packaging system.

# Internships

Manna Foods Private Limited (Unit Of Brittania Industries Limited), Madurai, Tamil Nadu

SHANKAR S

- International Agricultural Processing Pvt. Ltd., Nilakottai, Tamil Nadu
- Simfra Frozen Foods Private Limited (Unit Of Lazza Ice Creams), Madurai, Tamil Nadu
- CMS Agro Foods, Madurai, Tamil Nadu
- SNP Dairy Private Limited, Madurai, Tamil Nadu

# Skills

- ◆ HACCP & GMP Complaince Production Process Optimization & Root Cause Analysis
- SOP Development, Control And Documentation
- Cross Functional Team Collaboration Proficient In Software Tools



ShankarS2022bt@iifpt.edu.in



Languages Known: Tamil, English, Hindi



# SHEENA JANE REUBEN

**BTech Food Technology** 

# **Project Title**

 Development of Processing and Quality Evaluation of Gluten-Free Snacks from Bioprocessed Rice Flour Composites

Internships

# **Skills**

- Leadership
- Creativity
- Critical Thinking
- Management Skills

sheenareuben2022bt@iifpt.edu.in



Languages Known: English, Hindi, Tamil



# SHIVANATHAN D

**BTech Food Technology** 

# **Project Title**

 Design and Development of a Prototype for Household Food Communition through Alternative Motion by Stone Grinding

### Internships

♦ NCJ Agro Food Processing Company Kerala, Kottayam

# Skills

- Adaptability
- Food Safety And Hygiene
- ♦ Time Management
- Equipment Handling

shivanathad11b@gmail.com



Languages Known: Tamil, English, Malayalam



# BTech Food Technology

# **Project Title**

Internships

• Effect of Pretreatments on the Drying Rate and Functional Properties of Chicken Meat Powder.

SHOBHANAMBIGAI TR

+ Aavin (Ambattur, Chennai)

# Skills

- Quick Learning
- ♦ Leadership And Management Skills
- Presentation Skills
- Critical Thinking And Problem Solving

shobhanatr2022bt@iifpt.edu.in



Languages Known: Tamil, English, Hindi



# SILIVERI ROHITH

# **BTech Food Technology**

## **Project Title**

Volarization of Broccoli Leaf Waste for the Development of Sustainable Innovation Green and Black
 Tea

# Internships

- Recent Advance In Food Processing Technologies By Samath Global Food Consultants
- ◆ Creamline Dairy Products Limited -Ida Uppal Hyderabad

# Skills

- ♦ Food Processing & Product Development
- Adaptability
- ◆ Public Speaking

siliverirohith2022bt@iifpt.edu.in



Languages Known: English ,Hindi ,Telugu ,Tamil



# **SRIMATHI S**

**BTech Food Technology** 

# **Project Title**

• Developing 3D printed formulations using insect protein.

# Internships

Bunge India Pvt Ltd, Trichy

# Skills

- Canva
- **+ HACCP And CCP**
- ◆ Product Development
- ◆ Fast Learner And Effective Communicator

srimathis2022bt@iifpt.edu.in



Languages Known: Tamil, English,Malayalam



# **H SRITHAR**

**BTech Food Technology** 

# **Project Title**

- Development of pH responsive film to check the Chicory Adulteration in coffee Internships
  - ◆ Top Anil Marketeing Company

# Skills

- Design Thinking For Innovation
- Emotional Intelligence Leadership
- ◆ Trend Forecasting & Consumer Insight Analysis
- Operations Management
- ◆ Smart Manufacturing & Supply Chain Innovation

hsrithar2022bt@iifpt.edu.in





# SUBHAM KUMAR

**BTech Food Technology** 

# **Project Title**

• Evaluation of magnesium compound efficacy & its application in the development of fortified wheat flour.

# Internships

- Bunge India Pvt Ltd- Trichy
- ♦ MPR Foods -Trichy

# **Skills**

- Technical And Analytical Skills, Quality Assurance And Food Safety, Software And Digital Skills
- Research And Project Management
- Leadership & Initiative, Problem Solving & Critical Thinking, Time Management & Organization,
   Presentation.
- Ethical, Safety & Regulatory Awareness
- Professionalism & Work Ethics



subhamkumar2022bt@iifpt.edu.in

Languages Known: English, Hindi , Maithili, Bengali, Tamil



# **SUTHARSAN**

**BTech Food Technology** 

# **Project Title**

Impact of magnetic field treatment on the resistant starch profile of popular Tamil nadu rice varieties
 Internships

- ♦ Vijay Dairy,Trichy
- MBR Foods, Trichy

# **Skills**

- Entrepreneurship
- ◆ Leadership
- Adaptability
- Problem Solving And Team Management
- **♦** Active Listening

sutharsan2022bt@iifpt.edu.in



Languages Known: Tamil, English, Hindi



# **VADDI RISHITHA**

**BTech Food Technology** 

# **Project Title**

Clean label AI: Intelligent reverse engineering and optimization of clean label bakery products.

# Internships

• R.V.K Agri Food Products-

# Skills

- Ai Tools In Food Processing
- ◆ HACCP And ISO 22000:2018 Standards & 5S
- Public Speaking
- Leadership

vaddirishitha2022bt@iifpt.edu.in



# S VAISHNAVI



## **Project Title**

- Design and development of watermelon seed shelling machine for pretreated seeds.
- Utilisation of defatted sesame cake as a functional ingredients in bread formulation

### Internships

IIT Bombay, E-Cell, Internship Program (July- Nov, 2024)

# Skills

- Leadership And Proactive, Self Inititating
- Agile Thinking And Multitasking
- Organizational And Management Skills
- Basic Python Programming

svaishnavi2022bt@iifpt.edu.in



Languages Known: English, Hindi, Telugu, Kannada, Tamil, Malayalam



# **VENKATA KRISHNA S**

**BTech Food Technology** 

**BTech Food Technology** 

# **Project Title**

◆ Effect of Pretreatments on the Drying Rate and Functional Properties of Chicken Meat Powder.

Internships

- Rajashree Sugar & Chemical Processing
- VR Dairy
- R.V.K Agro Based Industry

# Skills

- + HACCP
- ♦ ISO 22000:2018
- ◆ Technical Proficiency
- Problem-Solving & Critical Thinking
- ♦ Teamwork & Leadership
- Adaptability & Learning Agility

venkataks2022bt@iifpt.edu.in







◆ Formulation and evaluation of non-dairy yogurt from chickpea milk.

Languages Known: Tamil, English ,Hindi

# Internships

◆ R.V.K. Agri Food Products

# Skills

- New Product Development
- ♦ HACCP, CCP & 5S
- Autocad, Matlab, Scada
- Leadership
- Adaptability

vobbangij2022bt@iifpt.edu.in



Languages Known: English, Hindi, Telugu, Tamil



# **S YAZHINI**

**BTech Food Technology** 

# **Project Title**

• Exploring Value Added Products and Traditional Rice Varieties.

# Internships

- Aavin Trichy
- ITC Limited Viralimalai
- ♦ Manna Foods Private Limited- Madurai

# Skills

- Quality Control And HACCP Planning
- Team Work And Adaptability
- ◆ Product Development
- Autocad

syazhini2022bt@iifpt.edu.in

Languages Known: Tamil, English, Hindi, Telugu



# **Placement Cell Facilitators**



Prof. V. Palanimuthu

Director, NIFTEM-T

director@niftem-t.ac.in, director@iifpt.edu.in



Prof. R. Jagan Mohan

Dean (Students Welfare) jagan@iifpt.edu.in, jagan@niftem-t.ac.in



Dr. D.V. Chidanand

**Associate Professor and Head Industry Academia Cell** chidanand@iifpt.edu.in, chidanand@niftem-t.ac.in



Dr. S.Praveena

Teaching Faculty (C) (Food and Agribusiness Management) praveena@iifpt.edu.in

# **Placement Cell UG Coordinators**



**Sheena Jane Reuben** 

Sanakya M





Saaiprasannah Se

**H Srithar** 





**Lawand Pauras Kailas** 

**Bharanitharan A** 



**Anish K** 







# National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T) (An Institute of National Importance under Ministry of Food Processing Industries, Government of India)

(An Institute of National Importance under Ministry of Food Processing Industries, Government of India)
Pudukkottai Road, Thanjavur - 613 005, Tamil Nadu, India.



FOR FURTHER INFORMATION PLEASE CONTACT

# The Director

National Institute of Food Technology,

**Entrepreneurship and Management, Thanjavur (NIFTEM-T)** (An Institute of National Importance under Ministry of Food Processing Industries, Government of India)

Pudukkottai Road, Thanjavur - 613 005, Tamil Nadu, India

iac@iifpt.edu.in | https://niftem-t.ac.in/

Contact: 9750968417