



**A Century of  
Excellence &  
Empowerment**



**A Two-Day National Conference**

## **Food Sure 2025**

**Hands together Food Forever:  
A Collaborative Vision for  
Techno-Research & Sustainability**

**11<sup>th</sup> & 12<sup>th</sup> September 2025**

**Offline Venue: YD Hall, Chemistry Block**

**Online - Google Meet**

### **PG Food Chemistry and Food Processing**

**Department of Chemistry (Shift II)  
Loyola College (Autonomous),  
Chennai - 600034**

## **Commemoration of World Food Day 2025**

**Calling for collaboration in  
creating a peaceful, sustainable  
and food-secure future**

### **About the Conference**

*The PG Food Chemistry and Food Processing, Department of Chemistry (Shift-II), Loyola College (Autonomous), Chennai, is proud to organize FOOD SURE-2025, theme "Hands Together Food Forever: A Collaborative Vision for Techno-Research & Sustainability," This event aligns with the FAO's 2025 World Food Day theme that emphasizes building resilient food systems for a healthy future. The conference aims to foster interdisciplinary dialogue among researchers, technologists and industry experts to promote innovative, sustainable and equitable approaches in food processing. With a focus on addressing global food security challenges through research collaboration and technological advancement.*

### **Competitions**

**Poster Presentation (Offline) – 8.30 am  
Oral Presentation (Offline) – 12.40 pm - 1.15 pm  
Oral Presentation (Online) and New Product  
Development (Offline) – 11 am  
All the competitions will be held on 11.09.2025**

**"Let Your Light Shine"**



### **Themes for the Conference**

1. Innovations in Food Security and Sustainable Nutrition
2. Recent trends in Food Biotechnology and Functional Foods
3. Smart and Sustainable Food Packaging Technologies
4. New Product Development: Trends, Trials and Consumer Preferences
5. Microbial Safety and Probiotic Innovations in Food Systems
6. Agri-Food Production and Post-Harvest Technologies
7. Quality Control, Food Standards and Regulatory Challenges



# Programme Schedue

Registration (8.30 am - 9.00 am)

Inauguration (9.00 am - 11.00 am)

## Welcome Address

**Dr. A. John Maria Xavier**  
Convener

Head and Associate Professor  
Department of Chemistry

## Dynamics of the Conference

**Dr. D. Esther Lydia**  
Co-Convener & Organizing Secretary  
Coordinator & Assistant Professor  
PG Food Chemistry and Food Processing

## Felicitatation by the Patrons

**Rev. Dr. D. Thomas Alexander SJ**  
Secretary and Correspondent

**Rev. Dr A. Louis Arockiaraj SJ**  
Principal & Chairman

## Chief Guest Address



**Dr. Jothimani B.**  
Head -R&D  
Pon Pure Chemicals

Moderator: Dr. Vishwa Rohini

Next frontiers in Food Chemistry and Food Security

High Tea (11.00 am - 11.30 am)

Technical session I (11.30 am to 12.10 pm)



**Dr. N. Ramsubramanian**  
Founder Director  
VR Food Tech

Moderator: Dr. Dorathy Pushparani  
Role of Food Industry in Sustainability  
and Reduction in Food Waste

September  
**11**

Technical session II (12.10 pm - 12.40 pm)



**Dr. P. Gurumoorthi**  
Associate Prof. & Former Head  
Food and Process Engineering  
SRM Institute of  
Science and Technology

Moderator: Dr. Ruby Thomas  
Quality Control, Food Standards, and  
Regulatory Challenges

Lunch (1.15 pm - 2.00 pm)

Technical session III (2.00 pm - 2.40 pm)

**Dr.T.Thendral Thiyagu**  
Assistant Professor  
Department of Printing and  
Packaging Technology, Anna  
University



Moderator: Dr. D. Santhanaraj  
Eco-friendly materials, intelligent packaging and  
innovations for Food safety and Extended shelf life

Technical session IV (2.40 pm - 3.10 pm)



**Mr. T. Bharath**  
PUB Incubation Confederation  
Periyar University, Salem

Moderator Dr. A. Sudha  
Startups: Incubation & Innovation for  
Tomorrow's Food Entrepreneurs

Guest of Honor (3.10 pm - 4.00 pm)

**Dr. Usha Antony**  
Dean  
College of Fish Nutrition and  
Food Technology, TNJFU



Moderator: Dr. Jeyamani Divya Christodoss  
Ensuring Quality and Safety of  
Foods with Smart Packaging



Technical session V (9.00 am to 9.40 am)



**Shri. Avinaash Diraviyam**  
Senior Consultant (Climate Action  
& Ecosystem Resilience)  
State Project Manager  
UN World Food Programme

Moderator: Dr. K. Leo Lawrence  
Food Safety and Security under Climate Stress:  
Adaptive Strategies for Arid Regions of the  
Gundar River Basin

September  
**12**

Technical session VI (10.00 am - 10.40 am)

**Dr. M. Esther Magdalene Sharon**  
Assistant Professor  
College of Food and Dairy  
TANUVAS, Chennai



Moderator: Dr. K. Mary Anne Preetha  
Advances in Non-Thermal Processing of Beverages  
and Liquid Foods

High Tea (10.40 am - 11.00 am)

Technical session VII (11.00 am to 11.45 am)



**Dr. Gowri Shankar**  
Physician, IIT Madras

Moderator: Dr. Jones Selvamalar  
Bridging the Gap Between Nutrition Beliefs and  
Scientific Evidence

Valedictory (11.45 am - 1.00 pm)

## Felicitatation

**Mr. L. Joseph Arockiasamy**  
Deputy Principal

## Chief Guest Address



**Shri. N. Vishwanathan**  
GM - R&D,  
Pure Chemicals, Chennai

Moderator: Dr. T. Adinaveen  
Food - An Integral Substance to Fuel Growth

Prize distribution