



MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi and Affiliated to Pondicherry University

Accredited by NBA & NAAC 'A' Grade

Kalitheerthalkuppam, Puducherry - 605107

Accredited by



DEPARTMENT OF FOOD TECHNOLOGY

DEPARTMENT ACTIVITIES

Guest Lecture by Experts



Er.S.Sivaranjani, Research Scholar, IIT Kharagpur delivered online lecture on the topic “Thermodynamics of microbial growth and product formation ” for the 2nd year FT students on 08 & 09.04.2024.



Dr.Santhalakshmy, Gender Specialist, Government of Puducherry delivered lecture on the topic “Cold sterilization methods in fruit processing” for the final year Food Tech. students on 9.04.2024



Ms.S.Keerthana Priya, Product development Executive,MTR Foods.delivered online lecture on the topic “Future scope and Role of Food Technologists in Food Industry” for the 3rd year FT students on 08 & 26.04.2024.

Workshops



Two days Workshop on “Food Safety and Hygiene Practices in Hotels, Restaurant and Industries” for the 3rd year Food Tech. students on 07 & 08.02.24. Mr.Ravichandran Food safety Officer, Puducherry was the Resource Person.



Workshop on “Unveiling the Fundamentals and Art of Baking” conducted for the FT Students on 27 & 28.03.24. Mrs.S.Reegana Begam, Entrepreneur, Deenas Home Made Cakes, Madagadipet, Puducherry was the Resource Person for the programme.

Industrial Visits



Industrial Visit to Benchmark Chocolate Factory and Dodabetta Tea Factory, Ooty was organized on 09.03.2024 for the 2nd & 3rd Year B.Tech.(FT) students.



Industrial Visit to Pappy's Coffee Plantation Island, Coorg and Coorg Honey Industry were organized on 29.04.2024 for the Final Year B.Tech.(FT) students.



Institute Visit to CFTRI, Mysuru was organized on 30.04.2024 for the Final Year B.Tech.(FT) students.

Special Lectures on trending topics

S. No	Faculty In charge	Title of the activity	Participant
1	Mrs.M.Nithyapriya	HACCP in meat industry	IV B.Tech FT Students (26)
2	Mrs.M.Nithyapriya	Application of pulsed electric field in food processing	III B.Tech FT Students (20)
3	Mr.H.Vimal	Management of Organic waste	IV B.Tech FT Students (26)
4	Mr.H.Vimal	Millet Based Bakery Products	II B.Tech FT Students (18)
5	Dr.R.Baghya Nisha	Application of Mathematics and Statistical Approaches in Food Engineering	II B.Tech FT Students (18)
6	Dr.R.Baghya Nisha	Green Technologies for Sustainable Food Production and Processing	IV B.Tech FT Students (26)
7	Mrs.S.Indumathi	Different Chromatographic techniques and its uses in Food Industries	II B.Tech FT Students (18)
8	Mrs.S.Indumathi	Nutocereals and its importance in daily life	III B.Tech FT Students (20)
9	Dr.S.Aruna	Prevention of nutrition deficiencies and toxicities	II B.Tech FT Students(18)
10	Dr.S.Aruna	Application of spray dryer in food industries	III B.Tech FT Students(20)
11	Dr.D.Tiroutchelvame	Hygienic design and Layout of Food Processing Plants	III B.Tech FT Students(20)
12	Dr.D.Tiroutchelvame	Ethical Standards for Engineering Students	IV B.Tech FT Students (26)



IPR Awareness Programme



IPR Awareness Programme on the topic “Design Rights and Industrial Design Protection: Enhancing Innovation in Product Development” was conducted for the FT students on 09.04.2024. Dr. P.Jayakumar, Consultant(Patent) was the Resource Person.



Presentation on “Experimental Design in Food Processing: Optimizing Parameters for Product Quality” for the FT students by Dr.D.Tiroutchelvame, Associate Professor & HoDi/c on 09.04.2024

Value added courses conducted

1. Value added course on “**Snack Food Technology**” was conducted for the 2nd year FT students from 01.04.2024 to 06.04.2024.
2. Value added course on “**Millet super foods : Sustainable Future**” was conducted for the 3rd year FT students from 29.04.2024 to 03.05.2024.
3. Value added course on “**Blockchain in the Food Industry: Ensuring Transparency and Traceability**” was conducted for the final year FT students from 15.04.2024 to 19.04.2024.

Entrepreneurship Programme



Entrepreneurship programme on “Social Entrepreneurship and Impact Investing: Cultivating Sustainable Solutions for Positive Change” was organized for the final year FT students on 04.05.2024. Mr.Viswanathan, CEO of K Foods, Cuddalore was the Resource Person for the event.

Career Guidance for the Students



Career Guidance Program on Government Job Opportunities in Food Processing Sector by Dr.R.Baghya Nisha, AP/FT to the final year B.Tech. FT students on 15.04.2024



Session on “Abroad Opportunities in Food Processing Sector” by Dr.S.Aruna, AP/FT to the III Year FT students on 29.04.2024

Extension & Admission Promotion activities in the nearby schools.

- Govt.Higher Secondary School, Valavanur.
- Sacred Heart Central School, Villupuram.
- VPS Matriculation School, Villupuram.
- Conifer Matriculation School, Villupuram.



Mr.Vimal, AP/FT delivered a session on “Opportunities in Food Processing Sector” to the higher secondary students at Kalaingar Karunanidhi Higher Secondary School, Madagadipet on 29.01.2024.

Placement and Career Advancement of Final Year students(2020-24 Batch)

S.No.	Reg.No.	Name	Name of Company
1	20TF0001	Abarna Devi. S	Food Swing Enterprises, Chengalpet
2	20TF0002	Amirtha Varshini. M	Sutherland, Chennai
3	20TF0003	Anandhaeswar. S	Food Swing Enterprises, Chengalpet
4	20TF0004	Bavatharani. M	Prime Aroma Foods Pvt. Ltd., Chennai
5	20TF0005	Chandra Kumar. K	Sutherland, Chennai
6	20TF0006	Gayathri. S	Higher Studies
7	20TF0007	Hari Priya. N	Parikshan FSS Pvt.Ltd., Chennai
8	20TF0008	Iniya. A. P	Parikshan FSS Pvt.Ltd., Chennai
9	20TF0009	Jadhav Harshvardhan Rajesh	Higher Studies
10	20TF0010	John Antony Sathiyam	Own Business
11	20TF0011	Krishna. B	Sutherland, Chennai
12	20TF0012	Mahalakshmi. V	Higher Studies
13	20TF0013	Mala. R	Asian Beverage
14	20TF0014	Mohammed Thammem. N	Own Business
15	20TF0015	Niroshini. E	Parikshan FSS Pvt.Ltd., Chennai
16	20TF0016	Pavithra. S	Food Swing Enterprises, Chengalpet
17	20TF0017	Prakash Kumar. S	Food Swing Enterprises, Chengalpet
18	20TF0018	Priyadarshini. R	Higher Studies
19	20TF0019	Ramkumar. R	Cavincare, Kanchipuram
20	20TF0020	Rohith. K	Food Swing Enterprises, Chengalpet
21	20TF0021	Sanjai. S	PONLAIT, Pondicherry
22	20TF0022	Shahin Safana. M. S	Higher Studies
23	20TF0023	Sivanandham. N	Higher Studies
24	20TF0024	Surya Prakash. B	Food Swing Enterprises, Chengalpet
25	20TF0025	Ugendiran. S	Food Swing Enterprises, Chengalpet
26	20TF0026	Yazhini. P	Higher Studies

Faculty Activities

Dr. D.Tiroutchelvame, Associate Professor & HoDi/c completed FDP cum online certification course on “Modern Food Packaging Technologies: Regulatory Aspects and Global Trends” (Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Dr. D.Tiroutchelvame, Associate Professor & HoDi/c completed FDP cum online certification course on “Cooling Technology” (Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Dr. D.Tiroutchelvame, Associate Professor & HoDi/c attended five days Online Faculty Development Program on “Outcome Based Education and Application of Generative AI in Teaching and Research” organized by Gauhati University, Assam.(17th to 24th April 2024)

Dr.R.Baghya Nisha, Assistant Professor FDP cum online certification course on “Modern Food Packaging Technologies: Regulatory Aspects and Global Trends” (Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Students Activities & Achievements

The current final year B.Tech.(FT) students obtained a pass percentage of 100% in the 6th semester examination conducted in the month of July 2023.

The current 3rd year B.Tech.(FT) students obtained a pass percentage of 85.7% in the 4th semester examination conducted in the month of July 2023.

Ms. Djeocika Lizy of 3rd year B.Tech.(FT) completed online course on “Modern Food Packaging Technologies: Regulatory Aspects and Global Trends”(Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Ms.Mahalakshmi of 3rd year B.Tech.(FT) completed online course on “Modern Food Packaging Technologies: Regulatory Aspects and Global Trends”(Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Ms.Pavithra,S of 3rd year B.Tech.(FT) completed online course on “Modern Food Packaging Technologies: Regulatory Aspects and Global Trends”(Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Ms.P Loghapriya of 3rd year B.Tech.(FT) completed online course on “Modern Food Packaging Technologies: Regulatory Aspects and Global Trends”(Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Mr.Kavin Arulmurugan of 3rd year B.Tech.(FT) completed online course on “Modern Food Packaging Technologies: Regulatory Aspects and Global Trends”(Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Mr. Nithish Balan of 3rd year B.Tech.(FT) completed online course on “Modern Food Packaging Technologies: Regulatory Aspects and Global Trends”(Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Mr. Kaviyan P of 3rd year B.Tech.(FT) completed online course on “Modern Food Packaging Technologies: Regulatory Aspects and Global Trends”(Duration 12 weeks : Jan-Apr 2024) conducted by SWAYAM-NPTEL.

Ms.Djeocika Lizy of 3rd year B.Tech.(FT) attended online webinar on “Harnessing Traditional Knowledge and Emerging Food Processing Technologies for Viksit Bharat” organized by NIFTEM-Thanjavur on 20.03.2024.

Ms.T.Mahalakshmi of 3rd year B.Tech.(FT) attended online webinar on “Harnessing Traditional Knowledge and Emerging Food Processing Technologies for Viksit Bharat” organized by NIFTEM-Thanjavur on 20.03.2024.

Ms. Djeocika Lizy of 3rd year B.Tech.(FT) participated in the Varnachitra cultural event organized by Cultural club of MIT on 05.04.2024.

Mr.Hemachanderr of 3rd year B.Tech.(FT) participated in the Varnachitra cultural event organized by Cultural club of MIT on 05.04.2024.

Ms.Shahin safana of final year B.Tech.(FT) participated in the Varnachitra cultural event organized by Cultural club of MIT on 05.04.2024.

Ms.Thendral of 2nd year B.Tech.(FT) participated in the Varnachitra cultural event organized by Cultural club of MIT on 05.04.2024.

Ms. Djeocika Lizy of 3rd year B.Tech.(FT) participated in the Kalaisaral – singing competition organized by Cultural club of MIT on 12.04.2024.

Ms. Djeocika Lizy of 3rd year B.Tech.(FT) participated and won 1st prize in the Art out of waste competition conducted during MITILENCE-2024.

Ms.Pavithra of 3rd year B.Tech.(FT) participated in the Art out of waste competition conducted during MITILENCE-2024.

Ms.Kiruthika of 3rd year B.Tech.(FT) participated in the Art out of waste competition conducted during MITILENCE-2024.

Ms.Shahin Safana of final year B.Tech.(FT) participated in the Art out of waste competition conducted during MITILENCE-2024.