MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY DEPARTMENT OF FOOD TECHNOLOGY

Department Activities

World Cancer Day Programme



Dr. P. Ravishankar, Surgical Oncologist, Oncoheal Cancer Centre, Puducherry delivered a lecture on the topic "Prevention and Symptoms of Cancer-An Overview" on the occasion of World Cancer Day on 05.02.2022

World Health Day Programme



The department organized a quiz competition on "Hygiene, Food, Nutrition, Eating concerns, Fitness & Exercise, Wellness, Lifestyle" on 20.04.2022.

Awareness programme on "Junk Foods & its ill effects"

An awareness programme on "Junk Foods & its ill effects" was organized on 27.04.2022 in collaboration with the Dept. of Community Medicine, Manakula Vinayagar Medical College & Hospital. Dr. R. Sindhuri, Assistant Professor, Dept. of Community Medicine and her team members handled the session. The 2nd year B.Tech. students from all the departments of MVIT participated in the programme.

Guest lecture by industry experts



Mr. S.Santoshkumar, General Manager, Vell Biscuits, Thirubuvanai, Puducherry delivered a lecture on the topic "Industry Awareness for Food Technologists" on 09.06.2022.



Mr.D.Viswanathan, Chief Executive of K Foods, Cuddalore delivered a lecture on the topic "Entrepreneurship opportunities in Food Industry" on 27.07.2022.

MoU with Food Industries



Dr.S.Malakkan, Principal & Mr.S.Santoshkumar, General Manager, Vell Biscuits Thirubuvanai, Puducherry signed MoU on 09.06.2022.



The Department of Food Technology signed MoU with K Foods, Cuddalore on 27.07.2022. The Principal of MVIT Dr.S.Malarkkan & Chief Executive of K Foods Mr.D.Viswanathan exchanged the MoU

Inauguration of Student's Association



The department has inaugurated Food Technology Students Association - "FOOD BEEZ" on 09.06.2022 by Mr.S.Santoshkumar, General Manager, Vell Biscuits, Thirubuvanai, Puducherry in the presence of Dr.S.Malarkkan, Principal, MVIT.

World Food Safety Day



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Mr.M. Ravichandran, Food Safety Officer, Dept. of Food Safety, FSSAI, Puducherry delivered a lecture on "Safer Food, Better Health" during the World Food Safety Day programme conducted on 07.06.2022

MITILENCE – Competition for students



The Department of Food Technology organized events such as Food Sensing & Food Carving for the students during MITILENCE-2022

Internship Programme in Food Industries

The department has arranged internship in food industries for the students of second year Food Technology. The students have undergone internship in the following industries for a period of one week in the month of April 2022.

| S.No. | Name of the industry | No. of students |
|-------|--|-----------------|
| 1 | The Flavors India Private Ltd., Puducherry | 2 |
| 2 | Vell Biscuits Private Limited, Puducherry | 2 |
| 3 | Marico Limited, Thirubuvanai, Puducherry | 4 |
| 4 | Arignar Anna Sugar Mills, Thanjavur | 2 |
| 5 | K Foods, Cuddalore | 4 |
| 6 | Aavin (Villupuram District Co-operative Milk | 5 |
| | Producers Union Ltd.), Villupuram | |
| 7 | Ponlait (Pondicherry Co-op. Milk Producers' | 3 |
| | Union Ltd.), Puducherry | |
| 8 | Colait (Karaikal Co-Operative Milk Society | 4 |
| | Ltd), Karaikal | |

Industrial Visit to Ooty

The department has organized industrial visit to Benchmark Chocolate Factory and Deepika Tea Factory in Ooty on 17th & 18th of June 2022. All the second year Food Technology students participated in the programme.



Seminar on IPR

The department has conducted a seminar on the topic "Intellectual Property Rights and IP Management for Start up" on 14.06.2022. Dr.R.Valli, Professor, Department of ECE was the resource person for the programme.

Faculty Activities

Dr. D.Tiroutchelvame, Associate Professor & HoD i/c attended one day online workshop on "Artificial Intelligence in Food Processing" on 15th February, 2022 conducted National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

Dr. D.Tiroutchelvame, Associate Professor & HoD i/c participated in the one day online training programme on "Food 3D and 4D Printing for beginners" on 18th March, 2022 conducted National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

Dr. D.Tiroutchelvame published a paper on the title "Impact of Drying Methods on the Quality of Bioactive Components in Tree Tomato(*Cyphomandra betacae*)" Trends in Sciences, January 2022; 19(2). Scopus Indexed journal.

Dr. D.Tiroutchelvame published a book chapter on the title "Antioxidant Properties and Health Benefits of Banana", Antioxidant Properties and Health Benefits of Horticultural Crops, Part 1: Antioxidant Properties and Health Benefits of Fruits; Brillion Publishing, New Delhi. ISBN: 978-93-92725-67-8; e-ISBN: 978-93-92725-68-5 (April 2022).

Dr. D.Tiroutchelvame co-authored for a book chapter published on the title "Antioxidant Properties and Health Benefits of Leguminous Vegetables (Peas and Beans)", Antioxidant Properties and Health Benefits of Horticultural Crops, Part 2: Antioxidant Properties and Health Benefits of Vegetables and Flowers; Brillion Publishing, New Delhi. ISBN: 978-93-92725-67-8; e-ISBN: 978-93-92725-68-5 (April 2022).

Dr. S. Santhalakshmy, Assistant Professor participated in the one day webinar on "Pulse Processing" on 25th January, 2022 conducted by National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

Dr. S. Santhalakshmy, Assistant Professor participated in the two days online course on "Entrepreneurship Development of Food Processing" on 27 & 28th January, 2022 conducted

by National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

Dr. S. Santhalakshmy, Assistant Professor participated in the one day training programme on "Processing of various Bakery Products" on 28th January, 2022 conducted by National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Tanjore.

Students Activities

All the students of II-B.Tech.(FT) have undergone one day online training programme on "Processing of various Bakery Products" organized by NIFTEM-Thanjayur on 28.01.2022.

Mr. K. Rohith – II B.Tech.(FT) won first prize in the Photography competition on the occasion of World Wild Life Day celebrated by MVIT on 03.03.2022.

Ms. Abarna Devi, Ms. Gayathri, Ms.Iniya, Ms. Amithavarshini, Ms.Yazhini & Mr.Ugendiran of II-B.Tech.(FT) participated in the poster competition on the event of World Wild Life Day celebrated by MVIT on 03.03.2022.

Mr. Jadhav Harshvardhan Rajesh & Ms. Niroshini from II B.Tech.(FT) participated in the debate competition on the event of World Wild Life Day celebrated by MVIT on 03.03.2022.

All the students of II-B.Tech.(FT) participated in the URJAVARAN 2022(Conference on Energy, Environment, Sustainable HVAC and Architecture) organized by ISHRAE on 05.03.2022 at MVIT.

Mr.B.Surya Prakash & Mr.S.Ugendiran from II B.Tech.(FT) won first prize the quiz competition organized by the Department of Food Technology, MVIT on the occasion of World Health Day on 20.04.2022.

Sixteen students from II-B.Tech.(FT) participated in the quiz competition in World Telecommunication and Information Society Day organized by the Department of Computer Science and Engineering on 17.05.2022.

All the students of II-B.Tech.(FT) attended one day webinar on "Citrus Processing and Value Addition" organized by NIFTEM-Thanjavur on 26.05.2022.

Ms.Bavatharani & Ms. Shahin Safana from II B.Tech.(FT) won first prize in the food carving competition held on 11.06.2022 as an event of MITILENCE 2022.

Ms.Priyadharshini, Ms.Mala & Ms. Haripriya won second prize in the food carving competition held on 11.06.2022 as an event of MITILENCE 2022.

Ms.Bavatharani, Ms. Priyadharshini, Ms.Mala, Ms. Haripriya & Ms. Shahin Safana participated in the food sensing competition held on 11.06.2022 as an event of MITILENCE 2022.

Ms.Bavatharani, Ms. Iniya, Ms.Mala, Ms.Priyadharshini, Ms. Shahin Safana, & Mr.S.Ugendiran of II-B.Tech.(FT) participated in the two days workshop on "Atoms in the service of the nation" organized by SMVEC in association with Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam on 25-26th July 2022.

All the students of II-B.Tech.(FT) participated in the one day online training programme on "Food Adulteration" organized by NIFTEM-Thanjavur on 29.07.2022.