

List of Year Wise Activities of MOUs/ Collaborations/ Linkage

(Without repeat count)

Sl. No.	Name of the institution / Industry with whom the MoU / linkage is made
1	NIFPHATT, Kochi
2	Eduframes, Kochi
3	CIPET, Kochi
4	MILMA Ernakulam Dairy
5	MILMA Kasargod Dairy
6	MILMA Kozhikode Dairy
7	MILMA Thiruvananthapuram Dairy
8	International Freeze Fish Export
9	MILMA Palakkad Dairy
10	Malanadu Development Society
11	Protech Organo Foods, Ernakulam
12	Mercely's Icecreams
13	Ajmi Flour Mills , PVT. LTD
14	Camerry Icecreams, PVT. LTD
15	Plant Lipids Kolencherry
16	Geno Bio Research Centre, Kottakkal
17	Stabin Foods Kunnamangalam
18	TATA Tea Industries
19	Lore & Ed Research Associates
20	National Institute of Physical Medicine and Rehabilitation (NIPMR), Mahatma Gandhi University Library, and Lore & Ed Research Associates
21	Infokairali
22	ICM Computers
23	BMC Thrikkakara
24	The Zoological Society of Kerala
25	In Depth Communications , New Delhi
26	The Institute of Parlimentary Affairs, Government of Kerala
27	Travancore Cements Kottayam
28	FACT Kochi
29	Kerala State Rutronix
30	Tropical Institute of Ecological Sciences, Kottayam

1. NIFPHATT, Kochi

Students took inplant training at NIFPHATT, Kochi in the years 2022 and 2023.

At the National Institute of Fisheries Post Harvest Technology and Training (NIFPHATT) in Kochi, students dive into the world of fisheries science with a hands-on approach. NIFPHATT is renowned for its expertise in post-harvest technology, and students are exposed to a range of practical experiences crucial for careers in fisheries and food technology.

Students engage in comprehensive training programs that cover various aspects of fish processing. They participate in real-life scenarios involving fish preservation techniques, including freezing, drying, and refrigeration. Workshops and labs simulate industry conditions, allowing students to practice quality control methods and learn about the latest technologies in fish preservation.

Key Learning Outcomes: Students leave with a deep understanding of the entire post-harvest process, from the initial handling of fish to the final product that reaches consumers. They also gain experience in implementing quality control measures, which is essential for ensuring product safety and compliance with industry standards.

Certificates of training

भारत सरकार
GOVERNMENT OF INDIA
(मत्स्यपालन, पशुपालन और डेयरी मंत्रालय)
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY & DAIRYING
(मत्स्यपालन विभाग)
(DEPARTMENT OF FISHERIES)

प्रमाणपत्र सं. :
Certificate No.: 1NP/23/VI-30

राष्ट्रीय मात्स्यिकी पोस्ट हार्वेस्ट प्रौद्योगिकी और प्रशिक्षण संस्थान
NATIONAL INSTITUTE OF FISHERIES POST HARVEST TECHNOLOGY AND TRAINING
पी.बी.सं. : 1801, कोच्ची - 682 016, केरल
P.B. No. 1801, COCHIN - 682 016, KERALA

यह प्रमाणपत्र श्री/श्रीमती/कुमारी.....को
से.....तक **“इनप्लांट प्रशिक्षण”**
पर संचालित पाठ्यक्रम की समाप्ति के अवसर पर प्रदान किया जाता है।
Awards this certificate to Mr./Ms. PARVATHY S., ST. XAVIER'S COLLEGE KOTTAYAM
in recognition of completion of the course titled **“Inplant Training”**
during the period from 23/05/2023 to 31/05/2023

पाठ्यक्रम समन्वयकर्ता
COURSE COORDINATOR

निदेशक
DIRECTOR

भारत सरकार
GOVERNMENT OF INDIA
(मत्स्यपालन, पशुपालन और डेयरी मंत्रालय)
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY & DAIRYING
(मत्स्यपालन विभाग)
(DEPARTMENT OF FISHERIES)

प्रमाणपत्र सं. :
Certificate No.: 0JT/22/XXXIII-04

राष्ट्रीय मात्स्यिकी पोस्ट हार्वेस्ट प्रौद्योगिकी और प्रशिक्षण संस्थान
NATIONAL INSTITUTE OF FISHERIES POST HARVEST TECHNOLOGY AND TRAINING
पी.बी.सं. : 1801, कोच्ची - 682 016, केरल
P.B. No. 1801, COCHIN - 682 016, KERALA

यह प्रमाणपत्र श्री/श्रीमती/कुमारी.....को
से.....तक **“इनप्लांट प्रशिक्षण”**
पर संचालित पाठ्यक्रम की समाप्ति के अवसर पर प्रदान किया जाता है।
Awards this certificate to Mr./Ms. PRIYANKA PRAKASAN, St. XAVIER'S COLLEGE, VAIKOM
in recognition of completion of the course titled **“Inplant Training”**
during the period from 21/03/2023 to 28/03/2023

पाठ्यक्रम समन्वयकर्ता
COURSE COORDINATOR

निदेशक
DIRECTOR

2. Edu
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2023

Eduframes in Kochi is a hub for innovation in educational tools and resources. It is dedicated to transforming the learning experience through the integration of technology and interactive design. Students here explore the intersection of technology and education, working on projects that shape the future of learning.

Students get hands-on training in the design and development of educational resources, including digital platforms and multimedia content. Through these experiences, they learn the importance of user-centered design and data-driven decision-making in educational technology.

Key Learning Outcomes: Students acquire skills in educational design, multimedia content creation, and technology integration. They also develop a keen understanding of the educational landscape and the impact of technological innovations on learning outcomes.

3. CIPET, Kochi

Students engaged in project work in the years 2021,2022 and 2023.

The Central Institute of Plastic Engineering and Technology (CIPET) in Kochi is a leading center for polymer science and engineering. It offers students a thorough grounding in plastic technology, covering everything from material science to processing techniques. Students immersed in the world of polymers through hands-on training and research and engage in quality control processes, learning to test and analyze the mechanical properties of different polymers. This practical experience is complemented by theoretical knowledge, providing a well-rounded education in polymer science.

The notable projects included- Preparation and characterization of CMC/Starch blend, Preparation and characterization of PVA/CMC blend, Preparation and characterization of CMC/Chitosan blend.

Key Learning Outcomes: Students gain expertise in polymer processing, material testing, and quality assurance.

Certificate of Project

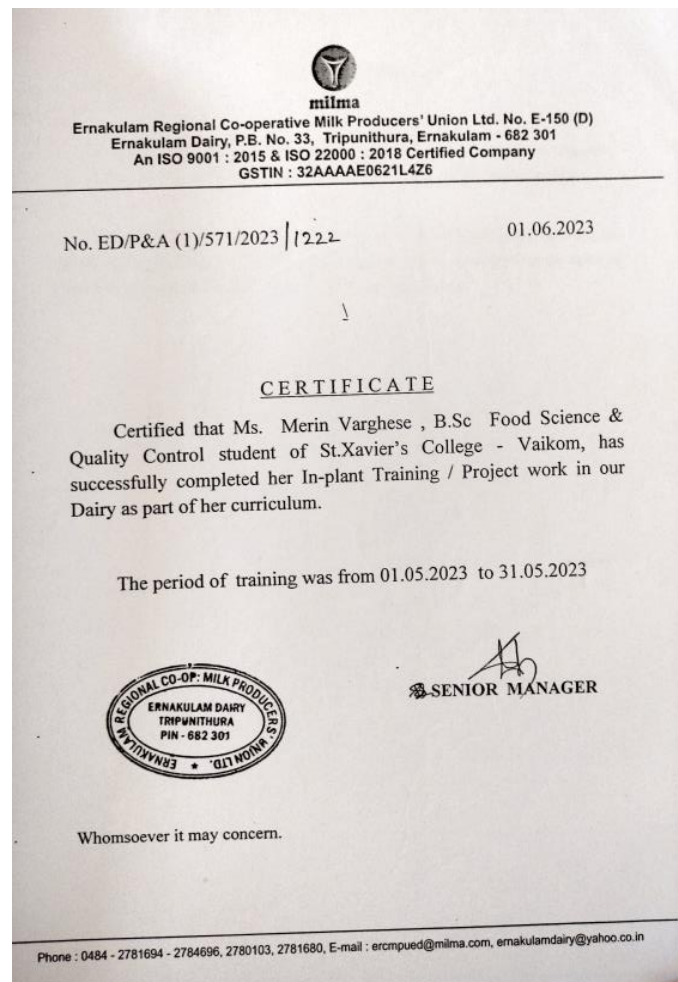
Students underwent training in the year 2023.

MILMA Ernakulam Dairy is a key player in the dairy industry, focusing on the production, processing, and distribution of dairy products. It provides students with practical experience in managing dairy operations and ensuring product quality.

Students can get hands-on experience in every aspect of dairy production. This exposure helps them understand the complexities of dairy production and the importance of maintaining high standards throughout the supply chain.

Key Learning Outcomes: Students develop practical skills in dairy management, quality control, and product development. They gain insights into the operational challenges of the dairy industry and the importance of quality and efficiency.

Certificate of training



The image shows a certificate of training from MILMA Ernakulam Dairy. At the top center is the MILMA logo, a stylized 'Y' inside a circle. Below it, the text reads: "milma Ernakulam Regional Co-operative Milk Producers' Union Ltd. No. E-150 (D) Ernakulam Dairy, P.B. No. 33, Tripunithura, Ernakulam - 682 301 An ISO 9001 : 2015 & ISO 22000 : 2018 Certified Company GSTIN : 32AAAAE0621L4Z6". A horizontal line separates this header from the main content. Below the line, on the left, is the reference number "No. ED/P&A (1)/571/2023 | 1222" and on the right is the date "01.06.2023". In the center, the word "CERTIFICATE" is underlined. Below it, the text states: "Certified that Ms. Merin Varghese , B.Sc Food Science & Quality Control student of St.Xavier's College - Vaikom, has successfully completed her In-plant Training / Project work in our Dairy as part of her curriculum." Further down, it specifies: "The period of training was from 01.05.2023 to 31.05.2023". On the left side, there is a circular stamp with the text: "ERNAKULAM REGIONAL CO-OP. MILK PRODUCERS' UNION LTD. ERNAKULAM DAIRY TRIPUNITHURA PIN - 682 301". On the right side, there is a signature and the text "SENIOR MANAGER". At the bottom left, it says "Whomsoever it may concern." At the very bottom, a footer line contains contact information: "Phone : 0484 - 2781694 - 2784696, 2780103, 2781680, E-mail : ercnpued@milma.com, ernakulamdairy@yahoo.co.in".

5. MILMA Kasargod Dairy

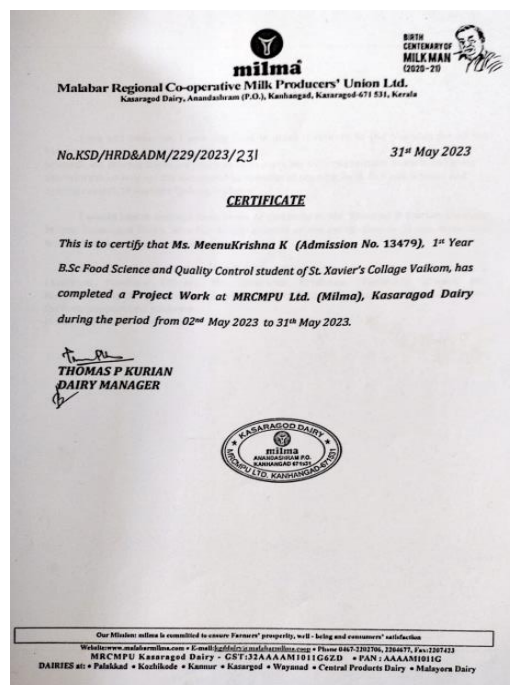
Students engaged in project in 2023.

MILMA Kasargod Dairy, part of the Kerala Cooperative Milk Marketing Federation, provides an essential service in dairy production and distribution in the Kasargod region. The dairy is committed to maintaining high standards in milk quality and production efficiency. For students, this facility offers a comprehensive learning environment that covers various aspects of dairy management. Their training begins with understanding the core processes of milk collection, where they learn about the importance of hygiene and quality control from the point of collection at local farms to the dairy processing plant. Student Projects and Activities revolve around Milk Collection and Testing, Processing and Production, Product Development, Marketing and Distribution

Key Learning Outcomes:

- Comprehensive Dairy Management
- Problem-Solving Skills
- Industry Insight

Certificate of Project



6. MILMA Kozhikode Dairy

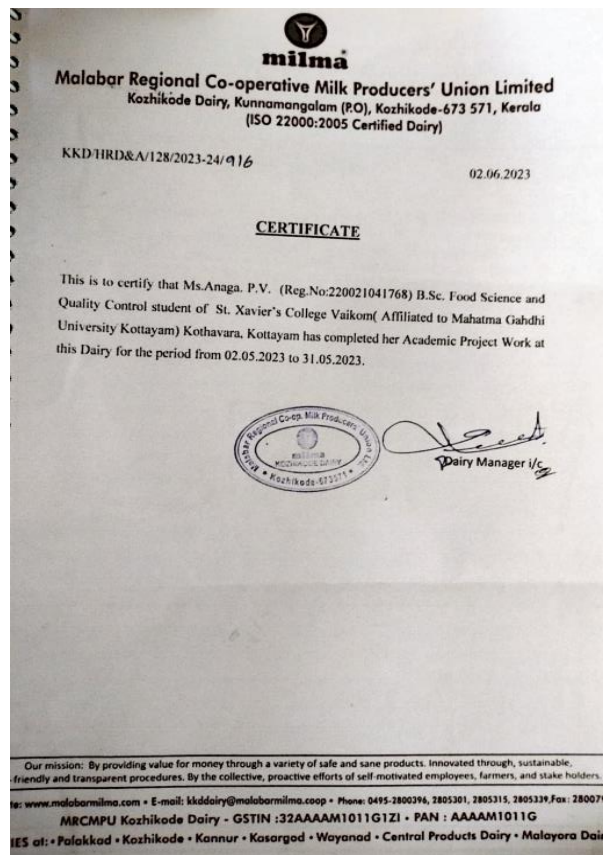
Projects were carried out in the year 2023.

MILMA Kozhikode Dairy focuses on regional dairy operations, providing students with insights into local dairy farming and processing practices. Student Projects and Activities revolve around Milk Collection and Testing, Processing and Production, Product Development, Marketing and Distribution

Key Learning Outcomes:

- Comprehensive Dairy Management
- Problem-Solving Skills
- Industry Insight

Certificate of Project



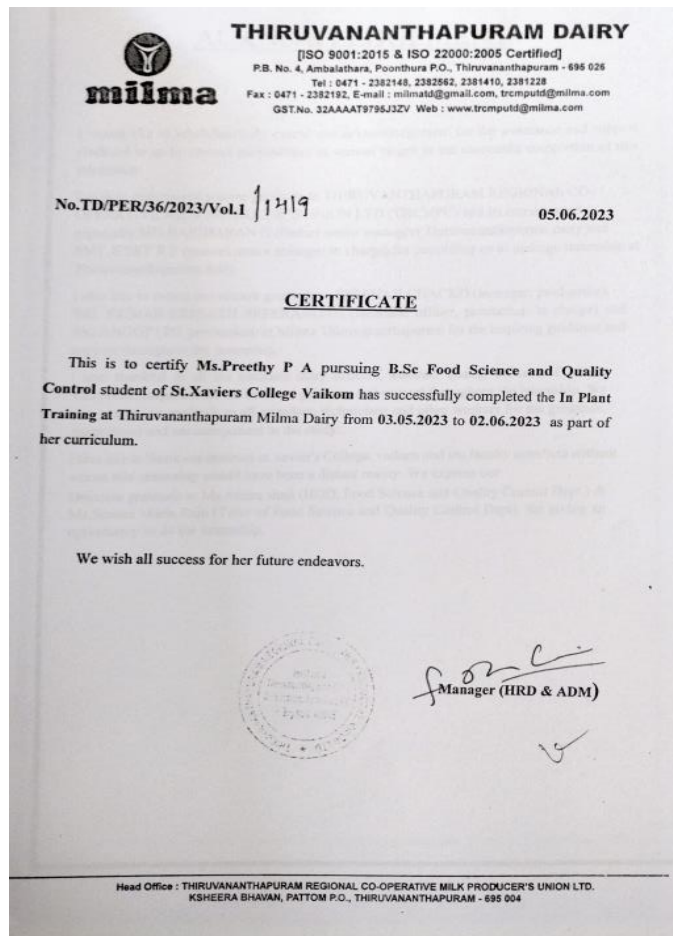
7. MILMA Thiruvananthapuram Dairy

MILMA Students underwent training in the year 2023.

MILMA Thiruvananthapuram Dairy is a key player in the dairy industry, focusing on the production, processing, and distribution of dairy products. It provides students with practical experience in managing dairy operations and ensuring product quality. Students can get hands-on experience in every aspect of dairy production. This exposure helps them understand the complexities of dairy production and the importance of maintaining high standards throughout the supply chain.

Key Learning Outcomes: Students develop practical skills in dairy management, quality control, and product development. They gain insights into the operational challenges of the dairy industry and the importance of quality and efficiency.

Certificate of training



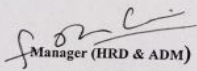
THIRUVANANTHAPURAM DAIRY
[ISO 9001:2015 & ISO 22000:2005 Certified]
P.B. No. 4, Ambalathara, Poonthura P.O., Thiruvananthapuram - 695 026
Tel : 0471 - 2382148, 2382862, 2381410, 2381228
Fax : 0471 - 2382192, E-mail : milmatd@gmail.com, trcompu4@milma.com
GST.No. 32AAAT9795J3ZV Web : www.trcompu4@milma.com

No.TD/PER/36/2023/Vol.I / 1419 05.06.2023

CERTIFICATE

This is to certify **Ms.Preethy P A** pursuing **B.Sc Food Science and Quality Control** student of **St.Xaviers College Vaikom** has successfully completed the **In Plant Training** at Thiruvananthapuram Milma Dairy from **03.05.2023 to 02.06.2023** as part of her curriculum.

We wish all success for her future endeavors.


Manager (HRD & ADM)

Head Office : THIRUVANANTHAPURAM REGIONAL CO-OPERATIVE MILK PRODUCER'S UNION LTD.
KSHEERA BHAVAN, PATTOM P.O., THIRUVANANTHAPURAM - 695 004

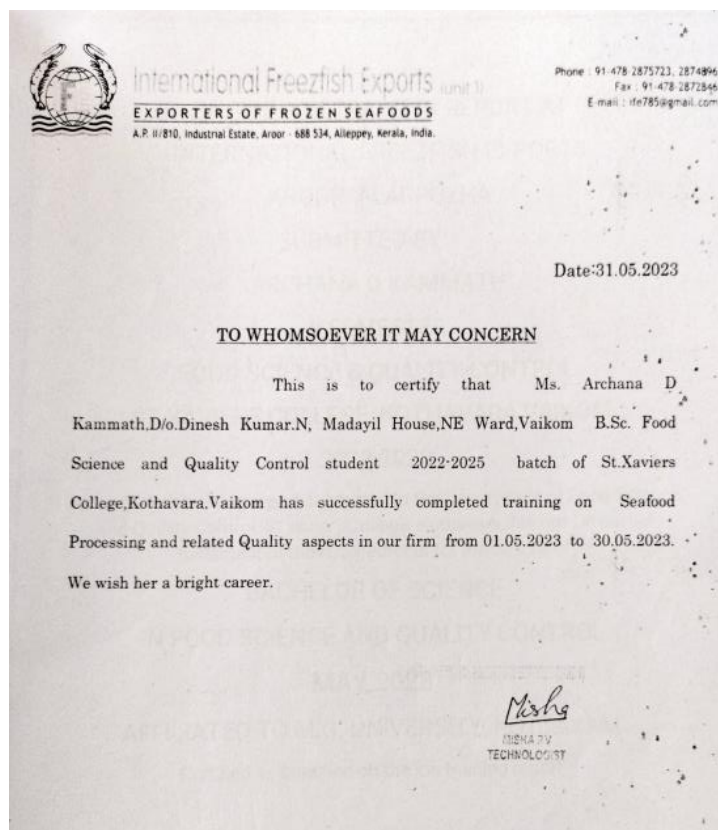
8. International Freeze Fish Export

Students from the department of Food Science engaged in On-the-Job training in 2023 at International Freeze Fish Export ,which specializes in the global export of frozen fish, offering students valuable insights into the international seafood trade. The focus is on understanding global market demands and maintaining high standards of product quality.

Students participate in various aspects of the export process, from handling and freezing fish to managing logistics and compliance with international trade regulations. Students also learn about quality assurance practices, including sensory evaluation and microbiological testing, to ensure that products meet international standards. This experience provides a comprehensive view of the seafood export industry and its global market dynamics.

Key Learning Outcomes: Students gain expertise in seafood processing, export logistics, and international trade regulations. They also develop skills in quality control and understand the complexities of global market requirements.

Certificate of Training



9. MILMA Palakkad Dairy

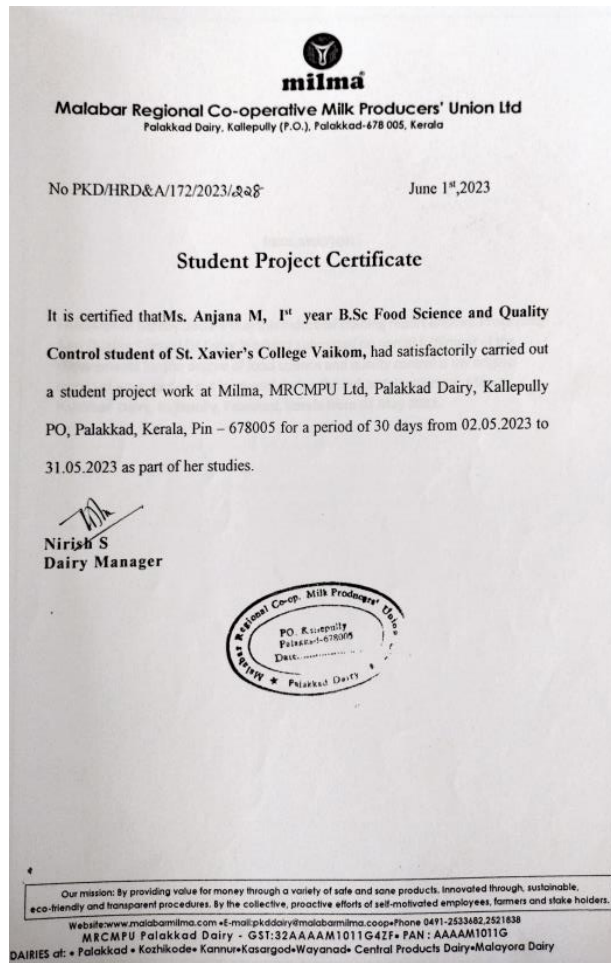
Projects were carried out in the year 2023.

MILMA Kozhikode Dairy focuses on regional dairy operations, providing students with insights into local dairy farming and processing practices. Student Projects and Activities revolve around Milk Collection and Testing, Processing and Production, Product Development, Marketing and Distribution

Key Learning Outcomes:

- Comprehensive Dairy Management
- Problem-Solving Skills
- Industry Insight

Certificate of Project



The image shows a certificate of project completion from MILMA Palakkad Dairy. The certificate is on a white background with a grey border. At the top center is the MILMA logo, which consists of a stylized 'Y' inside a circle, with the word 'milma' below it. Below the logo is the text 'Malabar Regional Co-operative Milk Producers' Union Ltd' and 'Palakkad Dairy, Kallepully (P.O.), Palakkad-678 005, Kerala'. To the left of the center is the reference number 'No PKD/HRD&A/172/2023/228' and to the right is the date 'June 1st, 2023'. The title 'Student Project Certificate' is centered. The main text certifies that Ms. Anjana M, a 1st year B.Sc Food Science and Quality Control student of St. Xavier's College Vaikom, has satisfactorily completed a student project work at Milma, MRCMPU Ltd, Palakkad Dairy, Kallepully PO, Palakkad, Kerala, Pin - 678005 for a period of 30 days from 02.05.2023 to 31.05.2023 as part of her studies. Below the text is a signature of Nirish S, Dairy Manager, and a circular stamp of the Palakkad Dairy. At the bottom, there is a mission statement and contact information for MILMA.

milma
Malabar Regional Co-operative Milk Producers' Union Ltd
Palakkad Dairy, Kallepully (P.O.), Palakkad-678 005, Kerala

No PKD/HRD&A/172/2023/228 June 1st, 2023

Student Project Certificate

It is certified that Ms. Anjana M, 1st year B.Sc Food Science and Quality Control student of St. Xavier's College Vaikom, had satisfactorily carried out a student project work at Milma, MRCMPU Ltd, Palakkad Dairy, Kallepully PO, Palakkad, Kerala, Pin - 678005 for a period of 30 days from 02.05.2023 to 31.05.2023 as part of her studies.

Nirish S
Nirish S
Dairy Manager

Palakkad Dairy
PO, Kallepully
Palakkad-678005
Date:

Our mission: By providing value for money through a variety of safe and sane products, innovated through, sustainable, eco-friendly and transparent procedures, by the collective, proactive efforts of self-motivated employees, farmers and stake holders.

Website: www.milma.com • E-mail: pkdairy@malabarmilma.coop • Phone: 0471-2533482, 2521838
MRCMPU Palakkad Dairy - GST: 32AAAM1011G42F • PAN: AAAAM1011G
DAIRIES at: • Palakkad • Kozhikode • Kannur • Kasargod • Wayanad • Central Products Dairy • Malayora Dairy

10. Malanadu Development Society

Students of B.Sc Food Science did on-the-job training in 2023.

The Malanadu Development Society produces dairy based products and has a marketing chain across Kerala. The industry provides a good insight into industry based productions and quality control.

Certificate of Training



11. Protech Organo Foods, Ernakulam

Students of B.Sc Food Science did intership in the industry in 2023.

Protech Organo Foods is a leader in organic food production, offering students the opportunity to explore the field of organic agriculture and food processing. They are involved in developing new organic food products, such as health snacks and beverages, and testing them for market viability. One notable project focused on improving the shelf-life of organic products without using artificial preservatives.

Students also learn about the certification process for organic products, including compliance with regulations and standards. This experience provides valuable insights into the organic food industry and its market trends.

Key Learning Outcomes: Students acquire knowledge in organic food production, certification, and market analysis. They develop practical skills in product development and quality assurance, with a focus on sustainability and consumer health.

Certificate of Training



TO WHOM SO EVER IT MAY CONCERN


Date;31.05.2023

This is to certify that **MS ABHAYASREE. A. KAMMATH** , Bachelor of science (Food Science and Quality Control, 2021-2024) 2nd YEAR STUDENT OF ST. XAVIER'S COLLEGE VAIKOM has undergone internship in our unit from 1st MAY TO 31st MAY 2023 as a part of their course program.

During this period, she had undergone training in production and quality control of fish and fishery products.

We wish her all the very best in her future endeavors.

For Protech Organo Foods Pvt. Ltd.


Remeshan E K.
General Manager



12. Mercely's Icecreams

Students of B.Sc Food Science and Quality Control carried out Projects in said industry in the year 2023.

Mercely's Icecreams is known for its innovative approach to ice cream production. Students gain hands-on experience in creating and marketing frozen dessert products. They were able to work on projects such as creating new flavours and optimizing production processes. Students also engage in market research to understand consumer preferences and trends, helping to shape product offerings and marketing strategies. This experience provides a comprehensive view of the ice cream industry and the creative process behind product development.

Key Learning Outcomes: Students gain practical experience in ice cream production, flavour development, and market analysis. They also learn about the operational and marketing aspects of the food and beverage industry.

Certificate of Project



CERTIFICATE

This is to certify that **Ms. ALEENA BENNY**, BSc Food science and Quality control student of St. Xavier's College Viakom, had successfully completed her project in our firm from 1st May 2023 to 22nd May 2023.

During the above-mentioned period she found industrious and cooperative in all the assignments given to her and the conduct and character were good.

We wish her all the success in future endeavors.

With regards,

Ambili G S

HR department



Head Office: Tresa's Food Crafts Pvt. Ltd. CIN U51109KL1995PTC008702, PMC 1/265, Kadambukattil, Vallam, Rayonpuram P.O, Perumbavoor Emakulam, Kerala - 683 543, India, Landline - 0484 2523774

Branch Office: M/s Tresa's Food Crafts Pvt. Ltd. 3/239, Dhandukaranahalli, Palacode P.O., Dharmapuri Dt., Tamil Nadu - 636 808, India Landline - 04348 - 296769, GSTIN: 33AAACK9995K1ZW

13. Ajmi Flour Mills, PVT. LTD

Students underwent one month of on the job training in the year 2023.

Ajmi Flour Mills specializes in flour milling technology, offering students practical experience in the production and quality control of flour products.

Students are involved in the studying the process and product quality. Students also engage in quality control activities, including testing flour for moisture content, protein levels, and other quality parameters. This hands-on experience provides a thorough understanding of flour milling technology and industry standards.

Key Learning Outcomes: Students develop expertise in flour milling technology, quality control, and process optimization. They gain practical skills in managing production processes and ensuring product consistency.

Certificate of Training



Flour Mills (India) Pvt. Ltd.

Ajmi Gardens, Kalathukadavu P.O., Erattupetta, Kottayam Dist. Pin 686 57
www.ajmifoods.com, email: contact@ajmifoods.com
Ph: 04822-272202, Mob: 8593 846 975, 8593 999 511

Date: 31/05/2023

CERTIFICATE

This is to certify that **Aneesha. P.S , B. Sc. Food Science & Quality Control** student in **St. Xaviers College, Vaikom** (Affiliated to **Mahatma Gandhi University, Kottayam**) undergone one month **INPLANT TRAINING** at Ajmi Flour Mills(India) Pvt. Ltd., Kottayam from 02/05/2023 . We,Ajmi Flour Mills(India) Pvt. Ltd is engaged in manufacturing and marketing of high-quality rice products,spice powders,etc.

We wish every blessings and success in her personal, academic and professional endeavours.


Sadik Rahim
Manager



14. Camerry Icecreams, PVT. LTD

Students underwent one month in-plant training in the year 2023.

Camerry Icecreams offers students the opportunity to explore the ice cream industry from production to marketing. The focus is on creating innovative frozen dessert products and understanding market dynamics. Students also conduct market research to identify consumer preferences and develop effective marketing strategies. This experience provides valuable insights into the creative and business aspects of the ice cream industry.

Key Learning Outcomes: Students gain hands-on experience in ice cream production, flavour innovation, and market research. They develop skills in product development and marketing, with a focus on consumer trends and preferences.

Certificate of Training



CERTIFICATE

This is to certify that Ms. ANJANA S LAL (Reg No. 210021043444), BSC IN FOOD SCIENCE & QUALITY CONTROL student of ST XAVIERS COLLEGE, VAIKOM had successfully completed her In- Plant training in our firm from 02nd May 2023 to 31st May 2023.

During the above mentioned period she found industrious and cooperative in all the assignments given to her and the conduct and character were good.

We wish her all the success in future endeavors.

for Nutricreams Pvt Ltd,


APARNA SABU
HR Manager



NUTRICREAMS PRIVATE LIMITED

10/274, M.C. Road, Okkal P.O., Chelamattom, Ph. 9746674440, 0484 - 2977800, www.camerry.in

15. Plant Lipids Kolencherry

Students underwent one month inplant training in the year 2023 at Plant Lipids Kolencherry, which specializes in the extraction and processing of plant-based oils, offering students valuable experience in this niche area of biotechnology.

Key Learning Outcomes: Students gain expertise in oil extraction technologies, quality control, and product formulation. They develop practical skills in managing oil production processes and understanding market demands.

16. Geno Bio Research Centre, Kottakkal

Students underwent Students underwent one month on-the-job training in the year 2023 at Geno Bio Research Centre. It is at the forefront of biotechnology research, offering students the opportunity to engage in cutting-edge genomic research and development.

Key Learning Outcomes: Students acquire skills in genetic research, molecular biology techniques, and bioinformatics. They develop a strong understanding of the potential applications of biotechnology in various fields.

17. Stabin Foods Kunnamangalam

Students underwent Students underwent one month on-the-job training in the year 2023 at Stabin Foods, which focuses on food production and quality management, providing students with practical experience in creating and managing food products.

Stabin Foods engage in the development of new food products, optimizing production processes, and ensuring quality control.

Key Learning Outcomes: Students develop practical skills in food product development, quality control, and production management. They gain insights into the food industry and the importance of maintaining high standards in food safety and quality.

Certificate of Training



STABIN FOODS

ANAPPARA, KUNNAMANGALAM, KOZHIKODE - 673571, KERALA, INDIA
PH: 9847774747, 9846224747, Gmail: stabinfoodsinfo@gmail.com
GSTIN: 32ADMP15786D1Z6 [Issued](#) No. 11318011000985

INT/03/2023

DATE: 31/05/2023

CERTIFICATE

This is to certify that **Miss. HIBA K.K** a Student of St. Xavier's College, Vaikom, has successfully completed her one month familiarisation study at STABIN FOODS Kunnamangalam from 02/05/2023 to 31/05/2023.

For STABIN FOODS


STALIN. P. T
MANAGING DIRECTOR



18. TATA Tea Industries

Students underwent one month on-the-job training in the year 2023.

TATA Tea Industries offers students an in-depth look at the tea production process, from cultivation to market distribution. The focus is on understanding the tea industry and its operational aspects. Students participate in the quality control aspects in harvesting, processing, and packaging.

Key Learning Outcomes: Students gain knowledge in tea production, quality control, and market analysis. They develop practical skills in managing tea operations and understanding the dynamics of the global tea market.

19. Lore & Ed Research Associates

Programme: International Online Workshop on Scholarly Writing & Publishing: Emerging Areas and Challenges from AI

Organizers: St. Xavier's College Vaikom and Lore & Ed Research Associates

Workshop Duration: 30 days (May 29, 2023 - July 3, 2023)

Theme: This workshop aimed to equip participants with the knowledge and skills necessary to thrive in the evolving landscape of scholarly writing and publishing, particularly in the age of Artificial Intelligence (AI).

Key Objectives:

Empower Researchers: The workshop aimed to empower researchers at all stages of their careers by providing a comprehensive understanding of the research writing and publishing process. This included equipping participants with the skills to:

Develop strong research questions and formulate effective research plans.

Conduct thorough and efficient literature reviews using appropriate strategies.

Understand how AI is impacting research methodologies and writing tools, with a focus on harnessing the benefits while mitigating potential challenges.

Navigate the academic publishing process with confidence, including selecting suitable journals, crafting compelling manuscripts, and interacting effectively with editors during peer review.

Translate research findings into practical applications for policymakers, practitioners, and the public.

Enhance Scholarly Visibility & Impact: The workshop strived to enhance participants' ability to increase the visibility and impact of their research. This involved sessions on:

Building strong researcher profiles and leveraging scholarly networks to reach a wider audience.

Utilizing institutional repositories and global research networks for optimal dissemination of research outputs.

Using reference management software like Zotero to streamline citation management and ensure bibliographic accuracy.

Understanding and utilizing bibliometric data from databases like Scopus and Web of Science to track research trends and assess publication impact.

Promote Ethical Research Practices: The workshop emphasized the importance of ethical research practices in the digital age. Participants learned about:

Identifying and preventing emerging forms of plagiarism facilitated by AI.

Strategies for ensuring the originality of their work and maintaining academic integrity.

Boost Research Productivity & Dissemination: The workshop aimed to equip participants with tools and techniques to enhance their research productivity and expedite the publication process. This included sessions on:

Overcoming writer's block and developing strategies for consistent writing progress.

Overcoming writer's block and developing strategies for consistent writing progress.

Utilizing productivity tools and techniques to streamline research workflows.

Learning how to convert doctoral theses into publishable manuscripts for wider academic dissemination.

Outcomes:

By attending this comprehensive workshop, participants are expected to achieve a range of valuable outcomes:

- **Develop a strong foundation in scholarly writing skills:** Participants gained the confidence and competence to write clear, concise, and well-structured research papers, proposals, and presentations tailored for various academic audiences and publication styles.
- **Conduct robust and efficient research:** Participants acquired the knowledge and tools necessary to design and execute effective research projects, ensuring the validity and reliability of their findings.
- **Navigate the academic publishing landscape with confidence:** Participants had a deeper understanding of the academic publishing process, enabling them to strategically select journals, prepare compelling manuscripts for submissions, and effectively address reviewer feedback.
- **Become responsible and impactful researchers:** Participants developed skills in ethical research practices, ensuring the originality of their work while fostering research integrity.
- **Increase research visibility and impact:** Participants learned strategies to enhance their researcher profiles and leverage networks to maximize the reach and impact of their research.
- **Enhance research productivity and dissemination:** Participants gained valuable tools and techniques to streamline their research workflows, overcome writer's block, and efficiently transform their research into publishable papers or presentations.

Overall, this 30-day International Online Workshop provided a valuable learning opportunity for researchers, students, and faculty interested in strengthening their scholarly writing and publishing skills in the dynamic landscape shaped by AI.

30-Days International Online Workshop on
SCHOLARLY WRITING & PUBLISHING
EMERGING AREAS AND CHALLENGES FROM AI

Jointly Organised by



CMS College
Kottayam
(Autonomous)



Farook College
(Autonomous)
Calicut



Marian College
Kuttikkanam
(Autonomous)



Payyanur College
Payyanur



NSS College,
Manjeri



St. Stephen's College
Uzhavoor



St. Dominic's College
Kanjiapally



Sri Vyasa NSS College
Wadakkanchery



St. Thomas College
of Teacher Education
Pala



The Cochin College
Kochi



MES Asmabi College
Kodungallur



St. Aloysius College
Ethuruth, Thrissur



St. Peter's College
Kolenchery



St. Joseph's College
Moolamattom



St. Xavier's College
Vaikom



Iqbal College
Peringammala



B.K. College for Women
Amalagiri



NSS College
Rajakumari



Sree Sankara College
Kalady



Al-Ameen College
Edathala



NAM College Kalikkandy
Kannur



MPMM SN Trusts College
Shoranur



Bishop Chulaparambil
Memorial College
Kottayam



Kuriakose Elias College
Mannanam



EMEA College of Arts and Science
Kondotti

in association with
LORE & ED RESEARCH ASSOCIATES

Workshop Dates: 29 May - 03 July 2023
Time: 07:00 - 09:00 PM IST

Registration Fee: ₹999+Tax/ \$15
Final Payable Amount: Approx. ₹1165
(Inclusive of all taxes)

REGISTER NOW!

Platform
zoom

INAUGURATION



Prof. (Dr.) Sabu Thomas
Hon. Vice Chancellor
Mahatma Gandhi University
Kottayam

Date: 29 May 2023
Time: 07:00 PM IST

Technical Support

LORE & ED
RESEARCH ASSOCIATES PVT. LTD

SCAN/CLICK
TO CHAT



20. National Institute of Physical Medicine and Rehabilitation (NIPMR), Mahatma Gandhi University Library, and Lore & Ed Research Associates

Programme: International Online Workshop on Academic Skills

The International Online Workshop on Academic Writing and Communication Skills, Research Methodology, Reference Management, and Academic Publishing, held collaboratively between St. Xavier's College Vaikom Library, the National Institute of Physical Medicine and Rehabilitation (NIPMR), Mahatma Gandhi University Library, and Lore & Ed Research Associates, aimed to equip participants with the essential tools and knowledge to excel in academic pursuits. The workshop was conducted from 23 November - 31 December 2021.

Objectives:

- **Enhance academic writing and communication skills:** The workshop aimed to refine participants' ability to write clear, concise, and well-structured academic papers, proposals, and presentations. This involved exploring techniques for effective argumentation, proper referencing, and tailoring writing to specific audiences and publication styles.
- **Empower participants with research methodologies:** The program sought to equip participants with the knowledge and skills to conduct effective research. This included guidance on formulating research questions, selecting appropriate methodologies (quantitative, qualitative, or mixed methods), data collection techniques, and data analysis approaches.
- **Develop strong reference management skills:** The workshop aimed to introduce participants to citation styles like APA or MLA and reference management software such as Mendeley or Zotero. Mastering these tools ensures accurate and efficient referencing practices, crucial for academic integrity and credibility.
- **Navigate the world of academic publishing:** This section of the workshop addressed the process of submitting research papers to academic journals for publication. Participants have learned about identifying suitable journals, understanding peer review processes, and crafting compelling cover letters to increase their chances of publication.

success.

Expected Outcomes:

By participating in this comprehensive online workshop, participants are expected to achieve a range of valuable outcomes:

- **Produce high-quality academic writing:** Participants would gain the skills to write clear, concise, and well-structured academic papers that meet the expectations of reviewers and editors.
- **Conduct robust research projects:** The workshop aimed to equip participants with the knowledge and tools to design and execute effective research projects, ensuring the validity and reliability of their findings.
- **Manage references efficiently:** Participants would gain proficiency in using reference management software, streamlining the citation process and ensuring accurate bibliographies.
- **Increase confidence in academic publishing:** The workshop have boosted participants' confidence in navigating the academic publishing landscape, empowering them to submit their research for publication with a strategic approach.

Conclusion:

This online workshop spanned a period from November 23rd to December 31st, 2021. The workshop involved a combination of lectures, interactive sessions, group discussions, and self-paced learning modules. The inauguration by Dr. R. Bindu, the Honorable Minister for Higher Education and Social Justice of Kerala, underscores the significant role the workshop played in fostering academic excellence. College Librarian Princy D Nellanat served as one of the coordinators of the program.

By providing a comprehensive learning experience in these key academic skills, this International Online Workshop aimed to empower researchers, students, and faculty to excel in their academic endeavors.

SESSION DETAILS:

Date	Time	Name of Resource Person	Topic
23.11.2021	07:30 - 09:30 PM	Dr. K.P. Vijayakumar	Academic Writing Skills and Preparation of a Research Proposal
24.11.2021	07:30 - 09:30 PM	Dr. K.P. Vijayakumar	Article Publishing and Peer Review Process
25.11.2021	07:30 - 09:30 PM	Dr. K.P. Vijayakumar	Preparation of Scholarly Articles
26.11.2021	07:30 - 09:30 PM	Dr. K.P. Vijayakumar	Preparation of Doctoral Theses
27.11.2021	07:30 - 09:30 PM	Dr. K.P. Vijayakumar	Information Literacy and Lifelong Learning
28.11.2021	07:00 - 08:30 PM	Prof. Dr. Sabu Thomas	How to Get Published in High Impact Journals? (Invited Lecture)
29.11.2021	07:30 - 09:30 PM	Smt. Lekshmi Dinachandran	A to Z of Good Writing
30.11.2021	07:00 - 08:30 PM	Shri. Sanjo Jose	Open Access Journals and Predatory Publication
01.12.2021	07:30 - 09:30 PM	Smt. Lekshmi Dinachandran	A to Z of Good Writing
02.12.2021	07:30 - 09:30 PM	Smt. Lekshmi Dinachandran	A to Z of Good Writing
03.12.2021	07:30 - 09:30 PM	Dr. Shahul Ameen & Dr. Sameer Kumar Praharaj	Introduction and Methodology Chapter
04.12.2021	07:30 - 09:30 PM	Dr. Shahul Ameen	How to Write the Discussion?
05.12.2021	07:30 - 09:30 PM	Ms. Anuja Jose	How to Write an Abstract?
06.12.2021	07:30 - 09:30 PM	Dr. Shahul Ameen	Peer Review Process and Editors' Expectations

07.12.2021	07:30 - 09:30 PM	Dr. Sameer Kumar Praharaj	Present Results - Tables and Figures
08.12.2021	07:30 - 09:30 PM	Dr. Sameer Kumar Praharaj	Errors in Statistical Analysis/ Convert Thesis into Paper
09.12.2021	07:30 - 09:30 PM	Dr. Vimal Kumar V.	Reference Management Using Zotero
10.12.2021	07:30 - 09:30 PM	Dr. Brijesh Sathian	Essential Research Components for Evidence Based Medical Research
11.12.2021	07:30 - 09:30 PM	Shri. Venkitachalam Sriram	Information Sources for Research
13.12.2021	07:30 - 09:30 PM	Dr. Johnson Jament	Usefulness and Importance of Qualitative Methodology in Research
14.12.2021	07:30 - 09:30 PM	Dr. Johnson Jament	Tools Used for Qualitative Research
15.12.2021	07:30 - 09:30 PM	Dr. Sreejesh S.	Systematic Review
16.12.2021	07:30 - 09:30 PM	Dr. P.K. Suresh Kumar	Academic Writing and Plagiarism
17.12.2021	07:30 - 09:30 PM	Shri. Sanjo Jose	Journal Databases, Metrics, Predatory Journals
20.12.2021	07:30 - 09:30 PM	Adv. Benoy K Kadavan	Intellectual Property Rights
21.12.2021	07:30 - 09:30 PM	Dr. Ramankutty V.	Presenting Quantitative Data
22.12.2021	07:30 - 09:30 PM	Dr. Ramankutty V.	Hypothesis Testing and Interval Estimation
23.12.2021	07:30 - 09:30 PM	Shri. Nikesh Narayanan	Research Data Management
27.12.2021	07:30 - 09:30 PM	Dr. Gopakumar V.	Preparing a Reading List Using Mendeley
28.12.2021	07:30 - 09:30 PM	Dr. Haseena C.	Techniques in Quantitative Research

		Akbar	Methodology
29.12.2021	07:30 - 09:30 PM	Dr. Sameer Kumar Praharaj	Systematic Review & Meta-analysis
30.12.2021	07:30 - 09:30 PM	Dr. Sameer Kumar Praharaj	Systematic Review & Meta-analysis
31.12.2021	07:30 - 09:30 PM	Dr. Gabriel Simon Thattil	Translational Research/ Valedictory Function

30-Days International Online Workshop on

**ACADEMIC WRITING AND COMMUNICATION SKILLS,
RESEARCH METHODOLOGY, REFERENCE MANAGEMENT,
AND ACADEMIC PUBLISHING**

Jointly Organised by

NIPMR
National Institute of Physical Medicine and Rehabilitation (NIPMR), Thrissur

Mahatma Gandhi University Library, Kottayam

CMS College (Autonomous) Kottayam

Farook College (Autonomous) Calicut

Assumption College (Autonomous) Changanacherry

Marian College Kuttikkanam (Autonomous)

Alphonsa College Pala

St. Peter's College Kolenchery

St. Stephen's College Uzhavoor

St. Thomas College of Teacher Education Pala

St. Dominic's College, Kanjirapally

St. Joseph's College for Women, Alappuzha

Iqbal College Peringammala

Payyanur College Payyanur

The Cochin College Kochi

St. Aloysius College Ethuruth, Thrissur

Lisie College of Allied Health Sciences Cochin

St. Joseph's College Moolamattom

Al-Ameen College Edathala

St. Xavier's College Vaikom

EMEA College of Arts and Science Kondotti

MPMM SN Trusts College Shoranur

M.D.S.C College of Nursing Kolenchery


in association with
Lore & Ed Research Associates

Workshop Dates: 23 November - 31 December 2021
Time: 07:30 - 09:30 PM IST

For Registration, [Click here](#)

Registration Fee: ₹750/ \$12

INAUGURATION



Dr. R. Bindu
Hon. Minister for Higher Education and Social Justice
Government of Kerala

Date: 17 November 2021
Time: 12:00 PM IST

Technical Support
LORE & ED
RESEARCH ASSOCIATES PRIVATE LTD

Inauguration Day
Join Zoom Meeting
[Click Here](#)

Meeting ID: 976 5589 7972
Passcode: 805513

21. INFOKAIRALI

Purpose of MoU:

To provide structured and supervised on-the-job training to selected students.

Objectives:

- **Practical Experience:** Infokairali will offer hands-on training opportunities to students, allowing them to apply theoretical knowledge in real-world settings.
- **Supervision and Guidance:** Students will receive structured supervision from industry professionals, ensuring that they gain valuable insights and practical skills.
- **Skill Development:** The training will focus on enhancing the students' technical skills, industry knowledge, and professional competencies.

Responsibilities:

- To design and deliver comprehensive on-the-job training programs, provide mentors, and offer feedback to students.
- To actively participate in the training, apply learned skills, and engage with mentors for guidance and evaluation.

Expected Outcomes:

- Enhanced employability and practical skills for students.
- Strengthened partnership between academic institutions and industry.

22. ICM Computers

Purpose of MoU:

To provide Diploma in Computer Applications (DCA) and Professional Diploma in Computer Applications (PDCFA) courses.

Objectives:

- **Education and Training:** ICM Computers will offer specialized courses in DCA and PDCFA, aimed at providing students with essential IT skills.
- **Curriculum Delivery:** The curriculum will cover fundamental and advanced topics in computer applications, preparing students for various IT roles.

Responsibilities:

- **ICM Computers:** To deliver high-quality educational content, provide resources, and support students throughout the courses.
- **Students:** To engage with the coursework, complete assignments, and participate in assessments.

Expected Outcomes:

- Comprehensive training in computer applications for students.
- Increased proficiency in IT skills and enhanced career prospects.

23. BMC Thrikkakara

Purpose of MoU:

To assist faculty and students in research work.

Objectives:

- **Research Collaboration:** BMC Thrikkakara will support academic research by providing resources, expertise, and collaboration opportunities.
- **Academic Enhancement:** The collaboration aims to foster a research-oriented environment, benefiting both faculty and students.

Responsibilities:

- **BMC Thrikkakara:** To offer research support, guidance, and access to facilities and resources.
- **Faculty and Students:** To utilize the support for conducting research, producing quality work, and contributing to academic knowledge.

Expected Outcomes:

- Improved research quality and output.
- Strengthened academic-industry linkages.

24. The Zoological Society of Kerala

The purpose of this collaboration is to conduct **Zoofest 2020**, a significant event organized by The Zoological Society of Kerala. This collaboration aims to provide comprehensive training to faculty and students to enhance their participation and contribution to the event.

Event Overview:

Zoofest 2020 Sargothsavam event focused on zoological studies, wildlife conservation, and environmental awareness. It featured a range of activities including seminars, workshops, exhibitions, and interactive sessions aimed at increasing knowledge and engagement in the field of zoology.

Program Details:

- **Date:** 14th February Friday 2020
- **Venue:** St. Xavier's College Vaikom

Activities and Sessions:

- **Seminars:** Featuring talks on current trends and research in zoology and wildlife conservation.
- **Competitions:** Practical sessions on event management, research presentation, and public engagement.
- **Exhibitions:** Displaying research projects, conservation efforts, and interactive educational materials.

Expected Outcomes:

- **Enhanced Knowledge and Skills:** Faculty and students will acquire advanced knowledge and practical skills that will benefit their professional development and academic achievements.
- **Successful Event Execution:** With well-trained faculty and students, Zoofest 2020 will be effectively organized, providing valuable educational experiences and promoting awareness in zoology and conservation.
- **Increased Engagement:** The collaboration will foster greater involvement and enthusiasm among participants, leading to a more impactful and engaging event.

Sargothsawam ZOO FEST 2020

GUIDELINES

All candidates are requested to register at the registration counter in the college before 10.am

Registration fee per head Rs 100/-

Candidates are requested to bring their respective college ID cards

A student can only participate in 3 items

Sms/Whatsapp the Number of participants to 9745183199 on or before 13/02/2020

Language for power point presentation will be English

The decision of judging panel and programme committee shall be final

Lunch will be provided to the participants

Committee Members

Dr. Rajumon T Mavunkal
Principal, St Xavier's College Vaikom

Dr. Jagannadh V
President, Zoological Society of Kerala

Dr. C.P Anitha Devi
Secretary, Zoological Society of Kerala

Dr. Reema Kurlakose,
ZSK Zonal Co-ordinator

Prof. P C John
ZSK Founder, Secretary

Dr. K J Abraham
HOD Zoology, St Xavier's College Vaikom

Dr. Sarita Ramachandran
St Xavier's College Vaikom

Smt. Blessy V Rajan
St Xavier's College Vaikom

Smt. Rajalakshmi T
St Xavier's College Vaikom

Ashna Joseph
(Faculty in Botany) St Xavier's College Vaikom

Sujith Babu
(3rd DC Zoology) St Xavier's College Vaikom

Jeesan Sajil
(3rd DC Zoology) St Xavier's College Vaikom

FOR MORE DETAILS CONTACT
9961381975 | 9746350657
9745183199

Best Complement

ZOOLOGY ASSOCIATION
DEPARTMENT OF ZOOLOGY

ST XAVIER'S COLLEGE VAIKOM

DEPARTMENT OF ZOOLOGY
IN ASSOCIATION WITH
THE ZOOLOGICAL SOCIETY OF KERALA

Sargothsawam ZOO FEST 2020

INTERCOLLEGIATE ZOOLOGY FEST

14 February 2020
Friday

ZOOLOGICAL SOCIETY OF KERALA

25. The Institute of Parliamentary Affairs Government of Kerala

Programme: Model Parliament

Dates: 10 July 2019, and 05 February 2020

St. Xavier's College Vaikom organized a Model Parliament in the auditorium of the college on as part of Youth/ Model Parliament Competition funded by the Institute of Parliamentary Affairs Government of Kerala. A total of 50 students participated in the event. Mr. Roy Mathew, Asst. Professor, Dept of Political Science who received funds from the Institute of Parliamentary Affairs, Government of Kerala was the coordinator of the event. Mr. Chandran Komath and Mr. Stibrakumar (Assistant Professors, Govt. College, Nattakorn) were the judges of the programme.

A Parliamentary Literacy Club has been functioning in the college since 2018-19, academic year as Mr. Roy Mathew as its coordinator and Mr. Bibu VN, Ms. Parvathi Chandran and Ms. Ancy Davis. V as the co-coordinators.

One month intensive training was given to the participants of the programme. Refreshments were provided to the participants during the practice sessions. The students and the faculties of different departments of the college got an opportunity to get along with the parliamentary procedures.

The programme was wound up with a positive note.





26. In Depth Communications, New Delhi

Purpose of MoU:

To propose collaboration in the following areas:

Seminars: Conduct sessions on contemporary topics in political science and journalism, featuring industry experts and scholars

Workshops: Organize hands-on workshops to develop practical skills in journalism, media studies, and political analysis.

Exhibitions: Showcase relevant exhibitions that highlight key issues and developments in political science and journalism.

Expected Outcomes:

- Increased knowledge and skills in political science and journalism for students and professionals.
- Enhanced visibility and discussion of relevant issues through exhibitions and seminars.


27. Travancore Cements Kottayam


Students carried out one- month projects in said industry in the year 2019 on topics like - Chemical Analysis of White Cement. Travancore Cements in Kottayam provides students with practical experience in cement manufacturing and quality control. The focus is on understanding the technical aspects of cement production and its industrial applications.

Students also participate in quality assurance activities, including testing cement samples for strength, consistency, and other parameters. This hands-on experience helps them understand the technical and operational aspects of cement manufacturing.

Key Learning Outcomes: Students acquire practical skills in cement production, quality control, and process optimization. They gain insights into the cement industry and the challenges of maintaining high standards in cement manufacturing.

Certificate of Project


THE TRAVANCORE CEMENTS LIMITED
(A GOVT. OF KERALA UNDERTAKING)
NATTAKOM, KOTTAYAM-686 013, KERALA
CIN : U26941KL1946SGC001213, GSTIN : 32AAACT7593C1ZG
July 6, 2019

IS / ISO 9001 : 2008



PD/154


TO WHOMSOEVER IT MAY CONCERN




This is to certify that Ms. Archa Subramanyan, B.Sc Chemistry (Voc) Student, St.Xavier's College, Kothavara P.O,Vaikom-686 607 had undergone a Project work on "Chemical Analysis of White Cement" in our Company during the period from 03.04.2019 to 30.04.2019 as part of her curriculum.

During this period she had shown keen interest in learning various aspects connected with her academic requirement and was found obedient as well as industrious.

FOR THE TRAVANCORE CEMENTS LTD.,


Deputy Manager (P&A).



email: info@travcement.com | Website: www.travcement.com | Phone Off : 0481-2361371, 2361372 | FAX: 0481-2362354

28. FACT Kochi

Students carried out one- month projects in said industry in the year 2019 on topics like- Analysis of Water Quality.

Fertilizers and Chemicals Travancore (FACT) in Kochi is a major player in chemical manufacturing, offering students valuable experience in the production of fertilizers and chemicals. Students can work on a variety of projects related to chemical manufacturing, including process optimization and quality control. Students also engage in environmental management practices, ensuring that production processes adhere to environmental regulations.

Key Learning Outcomes: Students gain expertise in chemical manufacturing, process optimization, and environmental management. They develop practical skills in managing chemical production processes and understanding the complexities of the chemical industry.

Certificate of Project



दि फर्टिलाइजर्स एण्ड केमिकल्स ट्रावन्कोर लिमिटेड
THE FERTILISERS AND CHEMICALS TRAVANCORE LIMITED
(भारत सरकार का उद्यम) / (A Government of India Enterprise)

शिक्षण केंद्र / TRAINING CENTRE
उद्यम / Head Office
उद्योगमंडल / Udyogamandal - 683 501


दूरभाष / Phone : 0484 - 2567544, 2567467, 2567583,
2567550, 2559621, 2567423, 2567380, 2567424
ई-मेल / Email : mtrg@factltd.com, mdo@factltd.com

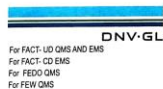
CGM (Trg & Dev)-CERT-PW/09 /2018-2019

30.04.2019

CERTIFICATE

Certified that Ms. AKSHAYA MURALIDHARAN, student of B.Sc Industrial Chemistry, ST XAVIER'S COLLEGE, VAIKOM, has successfully completed her project work titled "A STUDY ON THE QUALITY OF WATER" in FACT Ltd., Udyogamandal Division, during the period from 3rd April 2019 to 30th April 2019.


M. VELUMANI,
Senior Manager (Trg & Dev),
FACT Training Centre,
Udyogamandal.



पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal

29. Kerala State Rutronix

Academic Year: 2018-2019

Programs Conducted: Professional Diploma in Computer Applications (PDCFA), Diploma in Office Automation (DOA), Diploma in Computer Applications (DCA), Post Graduate Diploma in Computer Applications (PDCFA)

During the academic year 2018-2019, St. Xavier's College Institute of Information Technology (XIIT), operating under the banner of Kerala State Rutronix, undertook a significant initiative aimed at providing affordable and employment-oriented IT education.

This initiative was designed to enhance the employability of individuals by offering specialized training programs in key areas of Information Technology.

Impact and Outcomes:

Enhanced Employability: The programs significantly improved the employability of participants by providing them with in-demand IT skills and practical experience.

Skill Development: Graduates demonstrated improved competency in various IT and office automation tasks, contributing to their effectiveness in professional roles.

Community Reach: The initiative successfully reached a diverse group of individuals, contributing to the overall development of the local community by increasing access to quality IT education.



30. Tropical Institute of Ecological Sciences, Kottayam

Students from the Department of Zoology, under the guidance of Dr. Sarita Ramachandran participated in the Odonate survey along Meenachil river in collaboration with Tropical Institute of Ecological Science, Kottayam for duration of 5 years. They have continually surveyed various species over the last 5 years.





Gimson D.
Principal

Prof. (Dr.) Gimson D. Parambil
Principal
St. Xavier's College Vaikom
Kothavara P.O - 686607