DEPARTMENT OF CHEMISTRY

Industrial Visit

Programme Objective:

• To interact and learn from experts in industry

• Learning management concepts

• Improves their job prospects

Programme Report: On 6th March of 2024, we the 2nd Semester MSc Chemistry (SF) students of Christ College (Autonomous), Irinjalakuda visited the Bionest Biotech Incubation Centre, Ernakulam, Kerala, India and the Sophisticated Analytical Instruments Facility (SAIF) in STIC, CUSAT, Cochin, Kerala, India.

Students get an opportunity to familiarising with varieties of instruments such as HPLC, GC and Spray Drier and understanding the different start-up units at Bionest Kalamassery. Bionest offers common equipment and facilities like tissue culture, analytical and QC laboratories, with funding support from Department of Biotechnology, Government of India. From the SAIF lab, they were able to become acquainted with sophisticated instruments such as FT-NMR, XRD, SXRD, SEM, TEM, XRD, ICP-AES, and Mass Spectrometer.
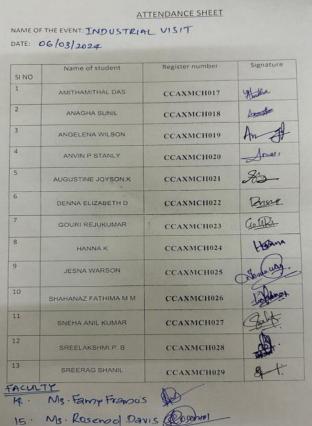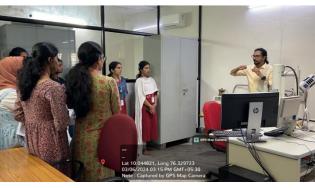
Programme Attainment:

Industrial visit allows students to have hands-on experience with genuine machinery, workstations, systems, factories, assembly lines, and more, as well as learn how the system works from industry experts.

Such actual teaching is critical for students who have always learned through imagination. Students also learn about the company's production and operational procedures, which they can relate to based on what they have learned in the curriculum.

ATTENDANCE SHEET

NAME OF THE EVENT: INDUSTRIAL VISIT

DATE: 06/03/2024

SI NO	Name of student	Register number	Signature
1	AMITHAMITHAL DAS	CCAXMCH017	
2	ANAGHA SUNIL	CCAXMCH018	
3	ANGELENA WILSON	CCAXMCH019	
4	ANVIN P STANLY	CCAXMCH020	
5	AUGUSTINE JOYSON.K	CCAXMCH021	
6	DENNA ELIZABETH D	CCAXMCH022	
7	GOURI REJUKUMAR	CCAXMCH023	
8	HANNA K	CCAXMCH024	
9	JESNA WARSON	CCAXMCH025	
10	SHAHANAZ FATHIMA M M	CCAXMCH026	
11	SNEHA ANIL KUMAR	CCAXMCH027	
12	SREELAKSHMI.P. B	CCAXMCH028	
13	SREERAG SHANIL	CCAXMCH029	

FACULTY

14. Ms. Famy Francis

15. Ms. Rosenol Davis

NAME OF THE EVENT: REVIEW PRESENTATION

DATE: 25-01 11/09/2023

SL NO	Roll No	Reg no	Name	Batch	Signature
1	305	CCAWMCH015	AKSHAYA RAMACHANDRAN	MSC CHE SF 2022	
2	306	CCAWMCH016	AMRUTHA P.N.	MSC CHE SF 2022	
3	307	CCAWMCH017	ANJITHA T V	MSC CHE SF 2022	
4	308	CCAWMCH018	ANN MARIYA K P	MSC CHE SF 2022	
5	309	CCAWMCH019	ANUGRAHA C.R	MSC CHE SF 2022	
6	310	CCAWMCH020	APARNA P R	MSC CHE SF 2022	
7	311	CCAWMCH021	JIYA K J	MSC CHE SF 2022	
8	312	CCAWMCH022	JIYA SHAJU	MSC CHE SF 2022	
9	313	CCAWMCH023	KEERTHANA SURESH	MSC CHE SF 2022	
10	314	CCAWMCH024	NAMITHA HYDROSE	MSC CHE SF 2022	
11	315	CCAWMCH025	NIVEDYA N	MSC CHE SF 2022	
12	316	CCAWMCH026	SAHLA.S.S	MSC CHE SF 2022	
13	317	CCAWMCH027	SREELAKSHMI K P	MSC CHE SF 2022	
14	318	CCAWMCH028	SUMAYYA M S	MSC CHE SF 2022	
15					
16					

DEPARTMENT OF COMPUTER SCIENCE

1. **INDUSTRIAL VISITS**

    I.   TALDROP (Techies Park at Christ Engineering College Campus, Irinjalakuda)

The Department of Computer Science organized an industrial visit to all Students to **TALROP**, Techies Park at Christ Engineering College Campus, Irinjalakuda, Thrissur .The purpose of the IV was to provide students with a practical exposure to the IT industry an gave them insights into real world applications of their academic knowledge.

The visit commenced with a warm welcome from the company representative of **Steyps** (a company of TALROP) Mr. Mohammed Haris, followed by a session about the company's history, mission and key achievements. The students were provided with an overview of the services offered by the company including their specific services. The presenter also highlighted some of the prominent projects the company has undertaken with a visual background.

The students and faculties were taken on a guided tour of the company's facilities, including the development center, testing sections, and administrative areas. This helped the students to witness the working environment and infrastructure. One of the professionals of **TALROP** explained the working procedures of a project well.

After the visit they have also an interactive session where they conducted a group presentation of students related with some given topics. Students presented the topic very well. The Industrial Visit all together provided a valuable insight into various aspects of the IT industry, from project management to technology stacks.

OBJECTIVE

- To gain a practical exposure of how IT concepts and technologies are applied in real-world scenarios.

- To get an exposure to industry-standard tools and technologies gives students hands-on experience, making them more proficient and confident in using them.

- To have an Interaction with professionals in the industry provides students with an opportunity to build connections and expand their professional network. This can be invaluable for future career prospects.

- To get a chance to see ongoing projects and gain an understanding of the complexity and scale of projects undertaken by IT companies.

BROCHURES

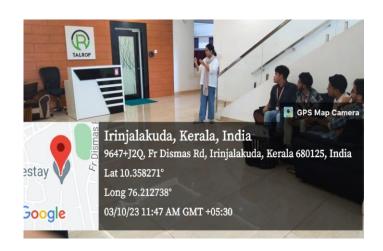THIRD YEAR BSC COMPUTER SCIENCE   SECOND YEAR BSC COMPUTER SCIENCE   FIRST YEAR BSC COMPUTER SCIENCE

PHOTOS

MSC COMPUTER SCIENCE   THIRD YEAR BSC COMPUTER SCIENCE

SECOND YEAR BSC COMPUTER SCIENCE
FIRST YEAR BSC COMPUTER SCIENCE

THIRD YEAR BCA

Irinjalakuda, Kerala, India
Talrop Techies Park, Christ College of Engineering, Irinjalakuda, Kerala 680125, India
Lat 10.35887°
Long 76.2128°
03/10/23 03:31 PM GMT +05:30

SECOND YEAR BCA

Irinjalakuda, Kerala, India
9647+J2Q, Fr Dismas Rd, Irinjalakuda, Kerala 680125, India
Lat 10.357954°
Long 76.212721°
21/09/23 10:15 AM GMT +05:30

Irinjalakuda, Kerala, India
9647+J2Q, Fr Dismas Rd, Irinjalakuda, Kerala 680125, India
Lat 10.357945°
Long 76.212736°
21/09/23 12:56 PM GMT +05:30

FIRST YEAR BCA

ATTENDENCE

THIRD YEAR BSC COMPUTER SCIENCE	SECOND YEAR BSC COMPUTER SCIENCE

FIRST YEAR BSC COMPUTER SCIENCE

Department:COMPUTER SCIENCE   Batch:BSC CS 2023
Student List

Sl.No.	Roll No.	Reg. No.	Student ID	Student Name	SIGNATURE
1	1055		29313	ABHAY K S	
2	1056		30399	ADITHYA SUDEESH	
3	1057		29315	AHAMED ISMAIL P A	
4	1058		29316	AKHILA T A	
5	1059		29317	AKSHAY BABU M	
6	1060		29318	AKSHAY N S	
7	1061		29319	AKSHAY P A	
8	1062		29320	ALAN SOJAN	
9	1063		29321	ALBIN SIBU THANDIYEKKAL	
10	1064		29322	ALEETA SHAJAN T	
11	1065		29323	ALFINA. M	
12	1066		29324	AMEER M M	
13	1067		29325	AMRUTH SANGEETH KEETTIKKAL	
14	1068		29327	ANEENA SIMSON	
15	1069		29328	ANN MARIYA VINCENT	
16	1070		29329	ANNA LILLY JOJU	
17	1071		29330	ARYA T	
18	1072		29331	ASWINI M B	
19	1073		29332	ATHUL P S	
20	1075		30396	CAROLIN ROSE BIJU	
21	1076		29333	DAYANA DANTY	
22	1077		29334	DEVADHATHAN K J	
23	1078		30397	DEVARSH CHANESSERY SALEESH	
24	1078 A		30481	EBY DAVIS	
25	1079		30400	FAIZAN MOHAMED NISHAD	
26	1080		29335	FARHAN SHERIF	
27	1081		29336	FIROZ RAHEEM	
28	1082		29337	GRACE MARY FRANCIS	
29	1083		29338	HRISHUB PULICKAL	
30	1084		29339	INDUNAD E M	
31	1085		29340	JANAKI P A	
32	1086		29341	JEFFRY JOSHY	
33	1087		29342	JERIT JOSE	
34	1088		29343	JEWEL DEVIS	
35	1089		29344	JOSEPH HARRY M.B	
36	1090		29345	JOYAL JAISON	
37	1091	kailasnadh	KAILASNADH K S	
38	1092		29347	KARTHIK KRISHNAN	
39	1093		29348	KEERTHANA K M	
40	1094		29349	LEON SPINTO	
41	1095		29350	MADHAV M	
42	1096		29351	NANDHU SURENDRAN	
43	1097		29352	NAVANEETH KRISHNA	
44	1098		29353	PAVITHRA V R	
45	1099		30398	RAINAL ROY	
46	1100		29354	ROSE ANTONY	
47	1101		29355	SACHU TS	
48	1102		29356	SAGAR K	
49	1103		29357	SREEHARI K	
50	1104		29358	SREEHARI M A	
51	1105		29359	STINOY AUGUSTINE	
52	1106		29360	THOMAS SAJAN	
53	1107		29361	VIJAY SHANKAR S	

THIRD YEAR BCA

CHRIST COLLEGE (AUTONOMOUS),IRINJALAKUDA
III BCA DEPARTMENT OF COMPUTER SCIENCE

Sl.No.	Roll No	Name
1	741	ABHAY S NAIR
2	742	ABHISHEK R NAIR
3	743	ADHITHYAN.T.J
4	744	ADITHYAN K P
5	745	ADITHYAN V S
6	746	AGNAL BIJU
7	747	AHALYA M
8	748	AKHILASH MURALEEDHARAN
9	749	ALJO POULOSE
10	750	AMAN ANIFER
11	751	AMIN MOHAMMED O K
12	752	ASWIN KURUVATH JAYAN
13	753	BLESSEN GEORGE
14	754	DEVANA PRAMOD
15	755	DON DAVIS
16	756	ELVIS M E
17	757	FEBIN TOM
18	758	FEBIN VINCENT
19	759	HANA NASREEN
20	761	HASHIM P
21	762	HIBIN DIXON
22	763	JISNA JOHNY
23	764	JOSE MON JAMES
24	765	JOSHUA JOSE ARIKKAT
25	766	KEVIN K S
26	767	KRISHNAPRIYA K
27	768	LEYON T JOHN
28	769	LIYA JOHNSON
29	770	MARIA JOSEPH
30	771	MARIA MERRYL
31	772	MEGNA BIJU
32	773	MILAN MATHACHAN
33	774	MITHRA PROTHASIS
34	775	NANDANA JINESH
35	776	NAVEED NIHAN K M
36	777	NIKHIL ANTO C
37	778	NIMAL K N
38	779	P N MURALI SANKAR
39	780	REVATHI RAJESH
40	781	RICHARD GEORGE NAMBADAN
41	782	ROXON PAUL VARGHEESE
42	783	SAVITHA SEBASTIAN
43	784	SHAMNAS A P
44	785	SREEJISHNA K
45	786	STUART ROLINES
46	787	VEDHAVYAS ASOKAN

II PG Students

1. DONA MARIYA DAVIES
2. JESLIN RANI JIJO
3. JISMI JOSE
4. NEEMA BABU
5. SAGAR R

SECOND YEAR BCA

FIRST YEAR BCA

OUTCOMES

➢ Students gain a practical exposure - of how IT concepts and technologies are applied in real-world scenarios.

- Exposure to industry-standard tools and technologies gives students hands-on experience, making them more proficient and confident in using them.
- Interaction with professionals in the industry provides students with an opportunity to build connections and expand their professional network. This can be invaluable for future career prospects.
- Students may have the chance to see ongoing projects and gain an understanding of the complexity and scale of projects undertaken by IT companies.

II.   ICT Academy of Kerala (Infopark,Koratty)

Department of Computer Science organized an industrial visit for second Year B.sc Computer Science Students (2022 admission) to **ICT Academy of Kerala**, Infopark, Koratty, Thrissur .The purpose of the IV was to provide students with a practical exposure to the IT industry an gave them insights into real world applications of their academic knowledge.

The visit commenced with a warm welcome from the company representative of ICT Mrs. Bhagyaasree, followed by a session about the company's history, mission and key achievements. The students were provided with an overview of the services offered by the company including their specific services. The presenter also highlighted some of the prominent projects the company has undertaken with a visual background.

The Also provided sessions on the topic evolution of computer and Technology. After the visit they have also an interactive session where they conducted a group presentation of students related with some given topics. Students presented the topic very well. The Industrial Visit all together provided a valuable insight into various aspects of the IT industry, from project management to technology stacks

OBJECTIVES

➢ To gain a practical exposure of how IT concepts and technologies are applied in real-world scenarios.

➢ To get an exposure to industry-standard tools and technologies gives students hands-on experience, making them more proficient and confident in using them.

➢ To have an Interaction with professionals in the industry provides students with an opportunity to build connections and expand their professional network. This can be invaluable for future career prospects.

➢ To get a chance to see ongoing projects and gain an understanding of the complexity and scale of projects undertaken by IT companies.

BROCHURES

PHOTOS

ATTENDENCE

OUTCOMES

➢ Students gain a practical exposure of how IT concepts and technologies are applied in real-world scenarios.

➢ Exposure to industry-

SL.NO:	ROLL NO:	NAME
1	1045	ABHAYKRISHNA K S
2	1045 A	ABHIGITH P A
3	1046	ABHIMANYU MANOJ
4	1046 A	AHMED YASEEN C S
5	1047	ALAN VINCENT
6	1048	ALBIN A.S
7	1049	ALBIN ANDREWS
8	1050	ALEN BABU T
9	1052	AMAL RAPHEL VARGHESE
10	1053	AMEESHA FATHIMA C S
11	1054	ANFAS ASIZ
12	1055	ANSAL ANTONY
13	1055 A	ANTONY JOSE
14	1056	ARJUN A S
15	1057	ATHUL .V.UNNIKRISHNAN
16	1058	AYSHA FITHA V R
17	1059	CHRIS JOYAL
18	1060	CHRISTIN GEORGE LALSON
19	1061	DIYA MARIYAM
20	1062	EBIN LOUIS
21	1063	EDWIN JOY
22	1064	GODSON JOSEPH
23	1065	HARIPRASAD P S
24	1066	HARISWAR E
25	1067	HARON SANTHOSH
26	1068	HRISHIKESH P S
27	1068 A	IJIN DOMINIC
28	1069	ISHA GOLA
29	1070	JOHAN JOSEPH JOJO
30	1071	JOWIN P J
31	1072	K S ANUGRAH
32	1073	KARTHIK E U
33	1074	KRISHNA PRIYA NANDAN
34	1075	KRISHNADHATH.KJ
35	1076	MOHAMED AYMEN
36	1077	MOHAMMAD ROWMIN VN
37	1078	NAVANEETH KRISHNA
38	1079	PRITHVIN P
39	1080	RACHEL A N
40	1081	RISHIKESH A
41	1082	RITHIK SHAJI
42	1083	S M ARAVINDH MARAN
43	1084	SACHIN SURESH
44	1085	SAHIL SONY
45	1086	SAI KRISHNA DINESAN
46	1087	SANIYA M S
47	1089	SIDHARTH RAMESH
48	1090	SOURAV C S
49	1091	SREENIKETH P P
50	1092	STEPHANIE SHOJI
51	1093	V S HIBA
52	1094	VISHAL WILSON
53	1095	WILLIAM FREDDY

CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA
INDUSTRIAL VISIT AT ICT ACADEMY OF KERALA ,INFOPARK, KORATTY
DATE:02-02-2024   BATCH:SECOND YEAR BCA

standard tools and technologies gives students hands-on experience, making them more proficient and confident in using them.

➢ Interaction with professionals in the industry provides students with an opportunity to build connections and expand their professional network. This can be invaluable for future career prospects.

➢ Students may have the chance to see ongoing projects and gain an understanding of the complexity and scale of projects undertaken by IT companies.

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

FIELD VISIT:LIBRARY OBSERVATION AND STUDY

Every group was taken to a neighboring library to observe and research in order to engage in experimental and participatory learning. Given that B.Lib.I.Sc. is a professional curriculum, it's critical to comprehend real-world scenarios outside of the classroom. Every student must turn in a work record and seminar presentation, as well as visit at least six distinct types of libraries.

1. University Library , Kochi University of Science and Technology, Kochi

2. Library, Kerala Forest Research Institute, Peechi, Thrissur

3. College Library, St. Alosyous College , Elthuruth , Thrissur

4. Municipal Library, Kodungallur Municipality

5. Reference Library, Sahithya Academy, Thrissur

6. Christ College Library

Objective:

● Provide practical experience and a real-world perspective for the subject.
● Provides chances for data collecting, observation, and hands-on learning outside of the classroom.
● Promotes critical thinking, problem-solving, and active exploration in real-world environments.
● Encourages peer cooperation and teamwork when evaluating and interpreting observations.

a) University Library, Cochin University of Science and Technology, Kochi

Students and Faculties of Department of Library Science visited the university library CUSAT on 10.09.2023. It was a full-day Session. Students interacted with the professional of all the sections as acquisition, maintenance, circulation, technical processing, theses and dissertations, and Digital and online resources. Shibu Ray, Deputy Librarian, CUSAT gave a detailed presentation on the library. It was an experience getting professional outlook to students.

The Cochin University Library was established in 1974 as a central agency for meeting the information requirements of the academic community of the University and for the collection, organization, and dissemination of information. Being the heart of a science and technology university, the Cochin University Library has been exploring all the possibilities and advancements of technological applications to transform itself from a conventional library to a most modern library.

The library became the first university library in the state of Kerala to be fully automated in the year 2000. Located centrally on the campus, the resources of the library are open to all the departments of the university. One of the best libraries of science and technology in the country, the university library also maintains a balanced collection of books for general reading and references. At present, the collection exceeds 1,34,000 inclusive of several valuable reference books, doctoral theses, and back volumes of periodicals, patents, CD-ROM, etc..

PHOTOS:

b) Library, Kerala Forest Research Institute, Peechi, Thrissur

Students and teachers visited the KFRI library on 10.09.2023. The librarian and other staff members were actively involved in interaction with students. They explained the different operations and services of the library. As it is a special library attached to the research institution, students get an opportunity to understand all the activities of such a library.

The KFRI Library is not only a special place to find documents related to teak, bamboo, and rattan, but it also provides a wealth of information about tropical forestry. It serves as the nation's Bamboo Information Center as well. Learning about KFRI's achievements in the fields of ecology and tropical natural forest management is made easier by visiting the organization. A comprehensive examination of the library's collection reveals abundant information on a range of forestry-related subjects. One's knowledge of special libraries and the benefits they offer in the contemporary world is expanded by a visit to this library.

PHOTOS:

Thrissur,KL,India
Peechi Pattikkad Road, Thrissur, Thrissur,
680653, KL, India
Lat 10.529864, Long 76.347319
02/01/2024 11:53 AM GMT+05:30
Note : Captured by GPS Map Camera

c) College Library, St. Aloysius College, Elthuruth, Thrissur

Students and teachers visited the College Library, St Aloysius College, Thrissur on 11.15.23, and also attended a seminar on "Cinema Poetry' – an experimental film activity. Screened a cinema poetry named 'Mindamatham'. The college meets the information needs of researchers, stakeholders, and all students. It offers a lively learning atmosphere. It serves as a priceless resource center, offering a wide range of books, journals, and digital resources to meet the demands of users everywhere. As a result, the field trip was very successful in helping the students become more professional.

PHOTOS:

d) Municipal Library,

   Kodungallur Municipality

The Municipal Library houses an enormous collection of documents, including rare books. It offers a conducive learning atmosphere. It has a closed access system and is specifically devoted to the public. The overall goal of the field trip is to inspire students to develop a service mentality and an appreciation for the importance of being library professionals, both of which will help them become better citizens.

PHOTOS:

Programme Attained Outcome

1. Understanding of Library Operations
2. Exposure to Different Library Models
3. Hands-On Experience with Library Technologies
4. Insight into User Services
5. Exposure to Collection Management
6. Understanding of Library Design and Space Utilization
7. Professional Practices and Ethics
8. Development of Critical Thinking

9. Networking Opportunities

10. Practical Application of Theoretical Knowledge

- enabling them to navigate and utilize features with ease.