

J.J. College of Arts and Science (Autonomous)

Sivapuram, Pudukkottai

Department of Biochemistry

Institute Visit Report

**CMFRI and CSMCRI, Mandapam, Ramanathapuram, Tamil Nadu, India
620102**

Date: 18. 08. 2022

All the Undergraduate and Postgraduate Students of Department of Biochemistry along with faculty members visited CMFRI and CSMCRI, Mandapam, Ramanathapuram. The visit was arranged for students as a part of their curriculum to create awareness about the latest developments in the field of fisheries, aquaculture and its allied sectors related to Biochemistry. The students were briefed in detail about the experimental activities and infrastructure in CMFRI, Mandapam, and the technological support and delivery mechanisms by which the institute laudably transferred technical know-how and do-how to fish farmers. Later, Senior technical officer of the Fish Culture Division, explained in detail about the ongoing fish, shrimp hatchery research activities and Pilot small-scale cage aquaculture pilot design to the students. The students also witnessed the FRP tank fish culture facilities of the station, and micro-algal culture facilities.

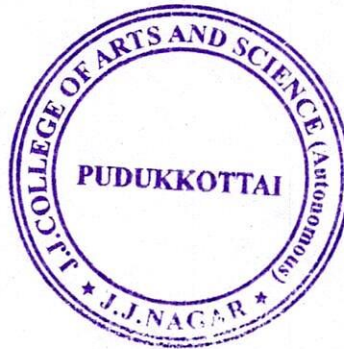
Afternoon all the students visited CSIR-CSMCRI, Mandapam. The principal scientist Dr. V. Veeragurunathan explained about research and development encompasses multidisciplinary approach and aspects of seaweed cultivation were discussed as developed by CSMCRI. Basics and present-day cutting-edge technologies were introduced to the audience with applications all over India. Scopes of research and development even in industrial scale were discussed. Students also enriched their knowledge about CSIR-CSMCRI's efforts in

cultivating seaweed, employing appropriate technology, enhancing biomass productivity of seaweeds for industrial requirements, and encouraging entrepreneurship development on seaweed-based activities among community-based organizations and Self-Help Groups in Mandapam, Tamil Nadu.


18/8/22

Head of the Department

Mrs. S. KANITHA, M.Sc., M. Phil.,
Assistant Professor & Head
DEPT. OF BIO-CHEMISTRY
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18/8/22

Principal

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Department of Biochemistry

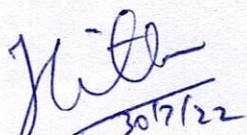
Industrial Visit Report

Date: 30. 07. 2022

All the Undergraduate and Postgraduate Students of Department of Biochemistry along with faculty members visited Ashtanga Ayurvedics Pvt., limited, Tiruchirappalli on 30.07.2022. The Managing Director Mr. Sasi Variergave a brief account regarding Ayurveda, its concept and its importance. Ayurveda is also called the "science of longevity" because it offers a complete system to live a long healthy life. It offers programs to rejuvenate the body through diet and nutrition. Ayurveda also provides treatment methods to cure many common diseases such as food allergies, which have few modern treatments He emphasized the students to practice Ayurveda in their day-to-day life.

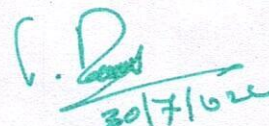
After the brief discussion, the students visited all the units of the center one by one along with the Manager. The methodology adopted in the industry was explained in detail. The storage unit, quality control unit, grinding unit, production unit, packing unit, labeling unit and the dispatch unit was visited by the students. All the procedures followed and the instruments and machineries made use of were observed exhaustively. Students were enlightened regarding the working space and the manufacturing area, the operations for which these employed so as to facilitate easy and safe working and to minimize or to eliminate any risk of mix-up between different drugs, raw materials and to prevent the possibility of cross contamination of one drug by another drug that is manufactured, stored or handled in the same premises. Machinery and Equipments required for the manufacturing depending on the size of operation and the nature of product manufactured, suitable equipment either manually operated or operated semi-automatically or fully automatic machinery were observed. The machines used in the process of manufacture such as crushing, grinding powdering, boiling, mashing, burning, roasting, filtering, drying, filling, labeling and packing etc. which ensured sequential movement of workers and orderliness in operation for a suitable adequate space was explicitly seen in the industry. All the equipment were properly installed and maintained with proper cleaning.

Students got complete understanding about the manufacturing of the drugs and the role of biochemist in the pharmaceutical industry.


30/7/22

Head of the Department




30/7/22

Principal

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ASSISTANT PROFESSOR AND HEAD,
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J.J. COLLEGE OF ARTS AND SCIENCE (Autonomous), PUDUKKOTTAI
DEPARTMENT OF BIOCHEMISTRY

INDUSTRIAL VISIT
ON

DATE: 18.08.2022

NAME LIST OF PARTICIPANTS

SI.NO	NAME OF THE STUDENT	CLASS
1.	NISHANTHINI.R	I B.Sc. Biochemistry
2.	PAVITHRA.A	I B.Sc. Biochemistry
3.	VINITHA.K	I B.Sc. Biochemistry
4.	AZHAGUMANICKAM.S	I B.Sc. Biochemistry
5.	MUNIYAN.C	I B.Sc. Biochemistry
6.	SURIYA.T	I B.Sc. Biochemistry
7.	THANGAPANDIYAN.S	I B.Sc. Biochemistry
8.	VIGNESH.K	I B.Sc. Biochemistry
9.	SANTHOSH.K	I B.Sc. Biochemistry
10.	BHAVYA SHREE.R	II B.Sc. Biochemistry
11.	GOMATHI.R	II B.Sc. Biochemistry
12.	NIVETHA SREE.S	II B.Sc. Biochemistry
13.	PAVITHRA.C	II B.Sc. Biochemistry
14.	RAKSHANA.M	II B.Sc. Biochemistry
15.	SAMEERA.A	II B.Sc. Biochemistry
16.	SNEHA.T	II B.Sc. Biochemistry
17.	ABINASH.K	II B.Sc. Biochemistry
18.	ALAGURAJAN.K	II B.Sc. Biochemistry
19.	JEGATHESHWARAN.M	II B.Sc. Biochemistry
20.	KAVIRAJ.P	II B.Sc. Biochemistry
21.	SUDHAHAR.A	II B.Sc. Biochemistry
22.	PARAMALESHWARAN.M	II B.Sc. Biochemistry
23.	ANJALI.S	III B.Sc. Biochemistry
24.	ARTHIKA.R	III B.Sc. Biochemistry
25.	ASHA.B	III B.Sc. Biochemistry
26.	DHARSHINI.S	III B.Sc. Biochemistry
27.	JAYA.N	III B.Sc. Biochemistry
28.	KARTHIKA.K	III B.Sc. Biochemistry
29.	KEERTHIKA.K	III B.Sc. Biochemistry
30.	MONIKA.S	III B.Sc. Biochemistry
31.	MURUGAVALLI.M	III B.Sc. Biochemistry

32.	NIVETHITHA.S	III B.Sc. Biochemistry
33.	PAVITHRA.P	III B.Sc. Biochemistry
34.	PAVITHRA.P	III B.Sc. Biochemistry
35.	POORANI.T	III B.Sc. Biochemistry
36.	PRIYANKA.S	III B.Sc. Biochemistry
37.	RENUKA.V	III B.Sc. Biochemistry
38.	SARANYADEVI.V	III B.Sc. Biochemistry
39.	SARANYA.D	III B.Sc. Biochemistry
40.	SENKA.V	III B.Sc. Biochemistry
41.	SWATHI.M	III B.Sc. Biochemistry
42.	THIRISHADEVI.R	III B.Sc. Biochemistry
43.	YAZHINI.B	III B.Sc. Biochemistry
44.	BHARATHI.M	III B.Sc. Biochemistry
45.	CHANDRU.B	III B.Sc. Biochemistry
46.	CHARLES KUMAR.C	III B.Sc. Biochemistry
47.	DHARANIKANTH.D	III B.Sc. Biochemistry
48.	KARTHICK RAJ.C.T	III B.Sc. Biochemistry
49.	MAHESWARAN.A	III B.Sc. Biochemistry
50.	MUTHUKUMARAN.G	III B.Sc. Biochemistry
51.	NALENTHIRAN.T	III B.Sc. Biochemistry
52.	PUGALENTHI.G	III B.Sc. Biochemistry
53.	SANJAY.M	III B.Sc. Biochemistry
54.	SELVAKUMAR.S	III B.Sc. Biochemistry
55.	SUBRAMANI.S	III B.Sc. Biochemistry
56.	VASANTH.K	III B.Sc. Biochemistry
57.	VIGNESH.V	III B.Sc. Biochemistry
58.	VIGNESWARAN.R	III B.Sc. Biochemistry
59.	VIJAYA KUMAR.R	III B.Sc. Biochemistry
60.	AJAY.S	III B.Sc. Biochemistry
61.	HARIRAM.L	III B.Sc. Biochemistry
62.	SANTHOSH.S	III B.Sc. Biochemistry

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DEPARTMENT OF BIOCHEMISTRY

“INDUSTRIAL VISIT”

(DATE: 30.07.2022)

NAME LIST OF PARTICIPANTS

Reg. Number	Name of the Student	Class
U21BC1001	Bhavya Shree.R	II B.Sc. Biochemistry
U21BC1002	Gomathi.R	II B.Sc. Biochemistry
U21BC1003	Nivetha Sree.S	II B.Sc. Biochemistry
U21BC1004	Pavithra.C	II B.Sc. Biochemistry
U21BC1005	Rakshana.M	II B.Sc. Biochemistry
U21BC1006	Sameera.A	II B.Sc. Biochemistry
U21BC1007	Sneha.T	II B.Sc. Biochemistry
U21BC2001	Abinash.K	II B.Sc. Biochemistry
U21BC2002	Alagurajan.K	II B.Sc. Biochemistry
U21BC2003	Jegatheshwaran.M	II B.Sc. Biochemistry
U21BC2004	Kaviraj.P	II B.Sc. Biochemistry
U21BC2005	Sudhahar.A	II B.Sc. Biochemistry
U20BC1001	Anjali.S	III B.Sc. Biochemistry
U20BC1002	Arthika.R	III B.Sc. Biochemistry
U20BC1003	Asha.B	III B.Sc. Biochemistry
U20BC1004	Dharshini.S	III B.Sc. Biochemistry
U20BC1005	Jaya.N	III B.Sc. Biochemistry
U20BC1006	Karthika.K	III B.Sc. Biochemistry
U20BC1007	Keerthika.K	III B.Sc. Biochemistry
U20BC1008	Monika.S	III B.Sc. Biochemistry
U20BC1009	Murugavalli.M	III B.Sc. Biochemistry
U20BC1010	Nivethitha.S	III B.Sc. Biochemistry
U20BC1011	Pavithra.P	III B.Sc. Biochemistry
U20BC1012	Pavithra.P	III B.Sc. Biochemistry
U20BC1013	Poorani.T	III B.Sc. Biochemistry
U20BC1014	Priyanka.S	III B.Sc. Biochemistry
U20BC1015	Renuka.V	III B.Sc. Biochemistry
U20BC1016	Saranyadevi.V	III B.Sc. Biochemistry
U20BC1017	Saranya.D	III B.Sc. Biochemistry
U20BC1018	Senka.V	III B.Sc. Biochemistry
U20BC1019	Swathi.M	III B.Sc. Biochemistry
U20BC1021	Thirishadevi.R	III B.Sc. Biochemistry
U20BC1022	Yazhini.B	III B.Sc. Biochemistry



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Sivapuram post, Pudukkottai- 622 422

Department of Biochemistry



Name of the Event : **Industrial Visit**
Place of visit : **Varier's Ashtanga Ayurvedics (P) Ltd.,**
Thogamalai Main Road,
Thayanur Chandai,
Trichy- 620102.
Date : **30-07-2022**
Total No of Participants : **61**


30/7/22
Head of the Department

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