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# 1 CURRICULUM ENRICHMENT

1.3.4 FIELD WORK

#### FIELD TRIP

A field trip to B.M Planetarium was organized by the Club on 18<sup>th</sup> March 2022. 99 students from the UG and PG classes of the Physics department along with 4 staff of Ethiraj College for Women were taken on a field trip. The students were exposed to the wonders of space and science technology. The students had the opportunity to see a 3-D show on the evolution of the Solar System starting from the planet Neptune, all the planets were deeply explained in the show. The atmosphere and the surface of the planets were explained in depth. The composition, temperature, and pressure of the celestial objects were discussed. The show also covers the unanswered questions of space science that exist today. This made the students think beyond the textbooks. The space missions of India were showcased to students through models and pictures of scientists. The step-by-step process of development of space and science in India had been clearly depicted to the students. The motive of this trip was to make students know about the various domains of Astrophysics and Science technology to make them explore them further.



Field Trip to B. M. Birla Planetarium

Dr. Tmt. A.V. JHONE VERJHULA M.Sc., M.Phil., Ph.D.,

Head, Dept. of Physics, Ethiraj College for Women (Autonomous) Chennai - 600 008. PRINCIPAL

ETHIRAJ COLLEGE FOR WOMEN

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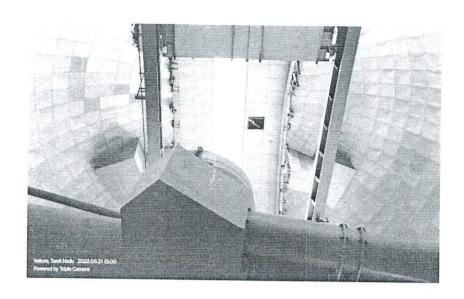
## INDUSTRIAL VISIT TO VAINU BAPPO OBSERVATORY, KAVALUR

The 34 final year UG students of theDepartment of Physics along with the Faculties Dr. B. Uma and Dr. M. Amudha were taken on an Industrial Visit to VainuBappu Observatory, Kavalur on 21<sup>st</sup> June 2022. The students along with the staff members boarded the bus at 6:30 am from the college main campus. The journey towards the observatory took around 6 hours. Upon reaching the observatory, the students were taken to see the 90" telescope, the world's second largest telescope. The students were later taken inside to the top floor of the building where the telescope is mounted. The working and functioning of the telescope were explained to the students. Additionally, the dome of the telescope was opened for the students to see. The telescope was also rotated in order for the students to see how the telescope moves around inside the dome. The students also had the opportunity to interact and talk to the crew members working there. Images and observatory data collected by the 90" telescope was also shown. The observatory has five huge telescope and the students viewed all of these telescopes enroute. The lush greenery and chill climate were the added benefits of visiting the observatory. This industrial visit inculcated the wonders of astronomy and astrophysics in the minds of the students.



Explanation about the functioning of the Telescope by Mr. Velu

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Optical Telescope – 90" Industrial Visit to VainuBappu Observatory

(AUTONOMOUS) CHENNAI-600 008.

ETHIRAJ COLLEGE FOR WOMEN Dr. Tmt. A.V. JHONE VERJHULA
M.Sc., M.Phil., Ph.D.,
(AUTONOMOUS)

Head, Dept. of Physics, Ethiraj College for Women (Autonomous) Chennai - 600 008,

### FIELD TRIP-KVK (2021-22)

A field trip was organised for the final year UG students (2019-22 BATCH) as part of their curriculum to **Krishi Vigyan Kendra**, **Tiruvallur** to undergo "**Fruits and Vegetables Preservation**" value addition training on **11.04.2022**, where the making of jams, jellies, squashes and pickles were demonstrated.

Nutrigarden maintained by KVK was also visited.

Mrs. Stella Sherry and Dr.P.Savitha accompanied the students.

### NUTRIGARDEN VISIT AT KVK



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## **DEMONSTRATION OF VALUE ADDED PRODUCTS**









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### TAMIL NADU AGRICULTURAL UNIVERSITY

From

Dr. P.Santhi, Ph.D.,
Professor and Programme Coordinator,
Krishi Vigyan Kendra, Tiruvallur
Tirur - 602 025
kvktirur@tnau.ac.in

To

Dr. P. Savitha, Phd.,
Assistant Professor
Dept of Nutrition, Food Service
Management & Dietetics
Ethiraj College for Women, Chennai
9444052672

# No. PC/ KVK/ Tiruvallur/ Visiting fees/ Training on Value addition/2022 dt.31.03.2022

Sir,

Sub: PC - KVK - Tiruvallur - Training on Value Addition to Students / Intimation - reg.

Ref: Your Mail dt.28.03.2022

\*\*\*\*\*

I wish to inform that, as per your request, it is proposed to conduct a "Fruits and Vegetables Preservation" training on 11.04.2022 at KVK, Tiruvallur by 10 am to 1.30 pm. The refreshment and lunch will be provided during the training programme. The hall rent of Rs. 2360/- inclusive of GST will be charged at your end.

Professor & Programme Coordinator

S. Muggowria

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# Industrial visit to the Golden Jubilee Women's Bio-Tech park, Siruseri

10/1/100 10:00 -

The department of biochemistry never failed to enrich and embellish the knowledge of students across the various fields of science. In relevance to the same, our department organised a Industrial visit on 22.04.22. Around 41 students took part in the visit. The industrial visit comprised of lecture by DrSheela, Founder of SS Healthcare who addressed the students on the topic, "Innovation and entrepreneurship in the healthcare sector". It was followed by the lecture of Dr. Sudhakar, General manager, Golden Jubilee Biotech park for women society, who enlightened the students on "entrepreneurship and its significance." Students then visited BIO- NEST, the new addition to the biotech park. The staffs of BIO-NEST elucidated and gave a clear cut explanation about all the instruments right from their parts, working and functions. They also visited the Madras Diabetes Research Foundation. The scientists threw light on gene sequencing, phytochemical analysis and food quality analysis. The session ended after the distribution of the certificates to each and every student who participated in the Industrial Visit.

M. Jy

Dr. M. SUJATHA, M.Sc., M.Phil., Ph.D., Head, Department of Biochemistry (SS) Ethiraj College For Women Egmore, Chennai-600 008.

ETHIRAJ COLLEGE FOR WOMEN

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R6F6+89V, Siruseri, Tamil Nadu 603103, India

Latitude 12.824214287102222°

Local 03:12:55 PM GMT 09:42:55 AM Longitude 80.20997473038733°

Altitude -113 meters Friday, 22-04-2022

S. Musepourie

(AUTONOMOUS) CHENNAL-600 008. M. Syr

Dr. M. SUJATHA, M.Sc., M.Phil., Ph.D., Head, Department of Biochemistry (SS) Ethiraj College For Women Egmore, Chennai-600 008.



M. Ay

Dr. M. SUJATHA, M.Sc., M.Phil., Ph.D., Head, Department of Biochemistry (SS) Head, Department of Biochemistry (SS

Ethiraj College For Women
Egmore, Chennai-600 008.

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NAME OF THE EVENT: INDUSTRIAL VISIT- LV PRASAD FILM & TV STUDIO

1.Date: 08.04.2022

2.Department: PG Department of Journalism and Communication

3.No of beneficiaries: 37

#### 4. Description of the Event:

Students visited LV Prasad Film & TV Studio on April 8th, 2022 and had an interactive session after a screening of traditional Indian cinema, combining the history of the studio. Students had a tour inside the academy, where they had a glimpses of first invented camera, dubbing studio, edit suite, other equipment and were also taken to the indoor and outdoor sets.

5.Photos:

# Industrial visits



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Mrs. U. N. Mahalakshmi
Assistant Professor & Head
Department of Journalism & Communication
Ethiraj College for Women
Chennai - 600008



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NAME OF THE EVENT: INDUSTRIAL VISIT TO TAMIL NADU STATE LEGISLATIVE ASSEMBLY SESSION

1.Date: 13.04.2022

2.Department: PG Department of Journalism and Communication

3.No of beneficiaries: 37

#### 4. Description of the Event:

Students also had a chance to visit the Tamil Nadu state legislative assembly session on April 13th, 2022. They observed the House Proceedings from the gallery. The party members kept their points for their respective districts, and there was a back and forth mediated conversation. This visit gave an insight into how the state legislature functions and adds an understanding of government and politics

#### 5.Photos:

### Industrial visits



Mrs. U. N. Mahalakshm Assistant Professor & Head

Department of Journalism & Communication
Ethiraj College for Woman

Chennai - 600008

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### 6.List of participants:

S. No.	Name of the Student	Register No	
1	ABHINAYA R	2113322012001	
2	S. AKSHAYA	2113322012002	
3	AYISHA FOWZIA. A	2113322012003	
4	BHAVANA RADHAKRISHNAN	2113322012004	
5	JOSELIN SANTH BENETA. H	2113322012005	
6	MEENAKSHI G	2113322012006	
7	MOWLIKA. A	2113322012007	
8	NIKITHA.T	2113322012008	
9	NITHIYASHREE. R	2113322012009	
10	PRIYANKA M	2113322012010	
11	RASHIKA.R	2113322012011	
12	RESHMA	2113322012012	
13	SHALINI S 2113322012013		
14	SOUNDARYA G	2113322012014	
15	SREELEKSHMI M	2113322012015	
16	SRI RAKSHINI S	2113322012016	
17	SUBATHRA A	2113322012017	
18	SUPRIYARAJ B E	2113322012018	
19	SWATHI S	2113322012019	
20	VIJAYA LEKSHMI R	2113322012020	
21	HARSHITHA S	2013322012003	
22	JANANI K	2013322012004	
23	JASMINE M	2013322012005	

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Name of the Institution

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Assistant Professor & Head Department of Journalism & Communication Ethiraj College for Women

Chennai - 600008



24       JAYASHALINI S       2013322012006         25       KIRUTHIKA K       2013322012007         26       LAVANYA R       2013322012008         27       MOHANAPRIYA M       2013322012009         28       PAVITHRA D       2013322012010         29       POOJA P       2013322012011         30       QUENCY WILFRADA       2013322012012         31       RAJA RAJESWARI M       2013322012013         32       SIVARANJANI B       2013322012015         33       TAMIL SANGAVI S       2013322012016         34       THENMOZHI S       2013322012017         35       TRISHLA N       2013322012018         36       VARSHA K       2013322012019         37       YOGESHWARI A       2013322012020				
26       LAVANYA R       2013322012008         27       MOHANAPRIYA M       2013322012009         28       PAVITHRA D       2013322012010         29       POOJA P       2013322012011         30       QUENCY WILFRADA       2013322012012         31       RAJA RAJESWARI M       2013322012013         32       SIVARANJANI B       2013322012015         33       TAMIL SANGAVI S       2013322012016         34       THENMOZHI S       2013322012017         35       TRISHLA N       2013322012018         36       VARSHA K       2013322012019	24	JAYASHALINI S	2013322012006	
27 MOHANAPRIYA M 2013322012009  28 PAVITHRA D 2013322012010  29 POOJA P 2013322012011  30 QUENCY WILFRADA 2013322012012  31 RAJA RAJESWARI M 2013322012013  32 SIVARANJANI B 2013322012015  33 TAMIL SANGAVI S 2013322012016  34 THENMOZHI S 2013322012017  35 TRISHLA N 2013322012018  36 VARSHA K 2013322012019	25	KIRUTHIKA K	2013322012007	
28       PAVITHRA D       2013322012010         29       POOJA P       2013322012011         30       QUENCY WILFRADA       2013322012012         31       RAJA RAJESWARI M       2013322012013         32       SIVARANJANI B       2013322012015         33       TAMIL SANGAVI S       2013322012016         34       THENMOZHI S       2013322012017         35       TRISHLA N       2013322012018         36       VARSHA K       2013322012019	26	LAVANYA R	2013322012008	
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30 QUENCY WILFRADA 2013322012012 31 RAJA RAJESWARI M 2013322012013 32 SIVARANJANI B 2013322012015 33 TAMIL SANGAVI S 2013322012016 34 THENMOZHI S 2013322012017 35 TRISHLA N 2013322012018 36 VARSHA K 2013322012019	28	PAVITHRA D	2013322012010	2
31 RAJA RAJESWARI M 2013322012013 32 SIVARANJANI B 2013322012015 33 TAMIL SANGAVI S 2013322012016 34 THENMOZHI S 2013322012017 35 TRISHLA N 2013322012018 36 VARSHA K 2013322012019	29	POOJA P	2013322012011	
32 SIVARANJANI B 2013322012015  33 TAMIL SANGAVI S 2013322012016  34 THENMOZHI S 2013322012017  35 TRISHLA N 2013322012018  36 VARSHA K 2013322012019	30	QUENCY WILFRADA	2013322012012	
33 TAMIL SANGAVI S 2013322012016  34 THENMOZHI S 2013322012017  35 TRISHLA N 2013322012018  36 VARSHA K 2013322012019	31	RAJA RAJESWARI M	2013322012013	
34 THENMOZHI S 2013322012017  35 TRISHLA N 2013322012018  36 VARSHA K 2013322012019	32	SIVARANJANI B	2013322012015	
35 TRISHLA N 2013322012018 36 VARSHA K 2013322012019	33	TAMIL SANGAVI S	2013322012016	
36 VARSHA K 2013322012019	34	THENMOZHI S	2013322012017	
	35	TRISHLA N	2013322012018	
37 YOGESHWARI A 2013322012020	36	VARSHA K	2013322012019	
	37	YOGESHWARI A	2013322012020	

Mrs. U. N. Mahalakshmi
Assistant Professor & Head
Department of Journalism & Communication Ethiraj College for Women Ckennai - 600003

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Date: 27.04.2022

**Department: Clinical Nutrition And Dietetics** 

Name of Field Visit:

Nutrition Education Programme On Health Issues And Importance Of Nutrition Throughout The Life Of Women At Samiti For Education, Environment, Social And Health Action (Seesha), Vanagaram, Chennai

No of student participated: 14

No of beneficiaries: 100 Description of the event :

The postgraduate students of II M.Sc.Food and Nutrition of the Department of Clinical Nutrition and Dietetics conducted a Nutrition Education Programme at SEESHA (Samiti for Education, Environment, Social and Health Action), Vanagaram, Chennai on 27.04.2022 (Wednesday). They created awareness on the health issues and importance of nutrition throughout the lifecycle of women. The topics that were covered were menstrual hygiene, post partum depression, importance of lactation and the importance of nutrition during menopause. The awareness was created through puppet show, skit, street play, dance, villupattu, cookery show and radio jockey. A nutritious ladoo made from sesame, groundnut and jaggery was distributed for the target audience. Pamphlet titled "AAROKYAMAANA UNAVE VALAMAANA VAAZHVU" containing information about lunch box recipes for school children, nutrition during puberty, premenstrual syndrome, PCOS, importance of nutrition during pregnancy and vaginal infection was distributed.



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### List of participants

S.No	Register No	Name of the student
1	2013322057001	Akshayaa Devi .S
2	2013322057002	Dhurga Dhanam .P
3	2013322057003	Janani .S
4	2013322057004	Jaya Kumari. S
5	2013322057005	Kanmani E
6	2013322057006	Karthiga .M
7	2013322057008	Neha .R
8	2013322057009	Nivetha. S
)	2013322057010	Nivethaa. D
10	2013322057011	Pavithra .M
11	2013322057012	Shajitha Mariyam .B
12	2013322057013	Sri Purna Pavithra. S
13	2013322057014	Subbu Lakshmi. T
14	2013322057015	Vaishnavi .R

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