

**Krishnasamy College of Science, Arts
and Management for Women, Cuddalore – 607109**

Department of Chemistry

Activities 2021 – 22

1. The department of chemistry celebrated “world Environment Day” every year. This year we organized an online quiz for the students on 05.06.2021. More than 350 responses were registered. The certificates delivered through online mode to a registered mail.

Krishnasamy College of Science, Arts & Management
for women, Cuddalore – 607109
(NAAC Accredited)



Department of chemistry
Environment Awareness Quiz
World Environment Day
June 5, 2021

Guidelines: **Attractive prizes**



- 1.No Registration fee.
2. Category: Female with 15 - 20 years
3. Cash prize of Rs.2000/-
(Rs.500 for each four correct entries).
4. E- Certificate will be available for all the participants

Last Date : 10.06.2021

Google form link:
<https://forms.gle/VVxrA8geRkCVD4Eq5>

Eco system Restoration

Hurry up !!!

2. The department organized an awareness programme about “**world food safety day**” on **07.06.2021**. Nowadays food safety is very important, it’s our duty to explain all the importance and safety against food. Food safety awareness programme was given to both UG and PG students through Google meet.

Krishnasamy College of Science, Arts & Management for women,
Cuddalore - 607109
Accredited by NAAC with “B” Grade



WORLD FOOD SAFETY DAY
June 7, 2021
FOOD SAFETY TIPS
DURING COVID 19
BY
DEPARTMENT OF
CHEMISTRY



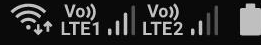
Dr.R.Hemalatha HOD Department of Chemistry KCSAMW

Dr.R.Hemalatha HOD, Department of chemistry gave a special lecture on food safety to the students.

Google meet link:

<https://meet.google.com/gtf-bxar-mtv>

10:22



gtf-bxar-mtv ▶



Bharath



Sowmiya



Naveetha



S



Pooja



prethika



You



Ganesh48 others

3. The department of chemistry organized a placement webinar for final UG and PG students. The resource person, Mr.Srinivasan founder of Sriluck paints, Dharmapuri district gave wonderful speech about the topic “**Fundamentals and Career opportunities of chemistry students**” on 17.07.2021.



**Krishnasamy College of Science, Arts & Management
for Women, Cuddalore - 607109**
(Accredited with 'B' Grade by NAAC)
Affiliated to Thiruvalluvar University, Vellore

Cordially Invites you to the Webinar on
**Fundamentals and Career opportunities
of Chemistry students**



Speaker
Mr.Srinivasan GM B.Tech
Founder – Sriluck Paints
Harur – Dharmapuri District

Date: 17.07.2021
Time: 10.30 am
Google meet platform

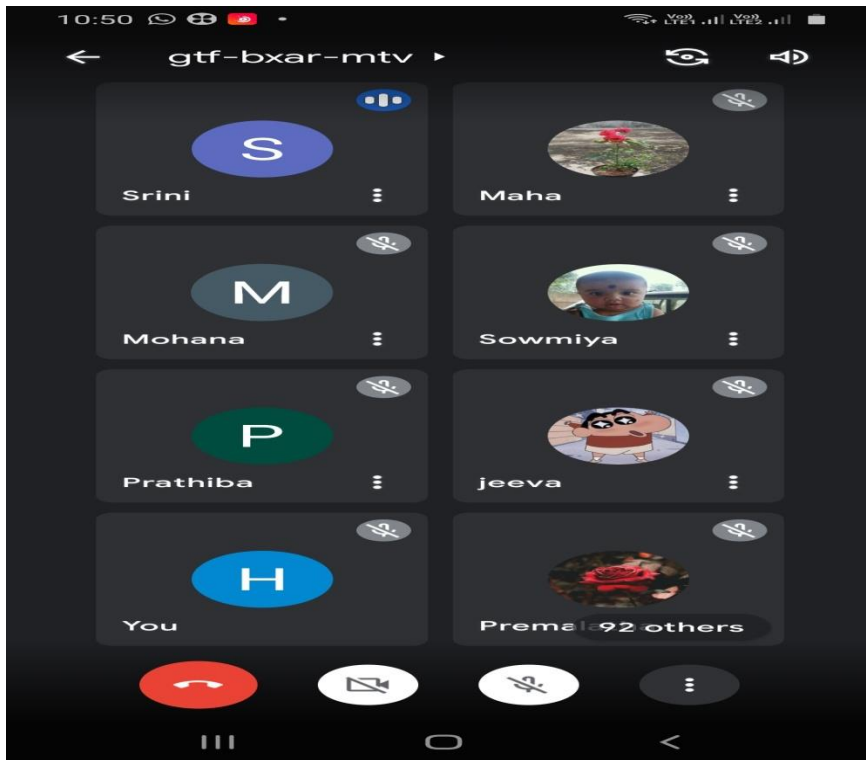
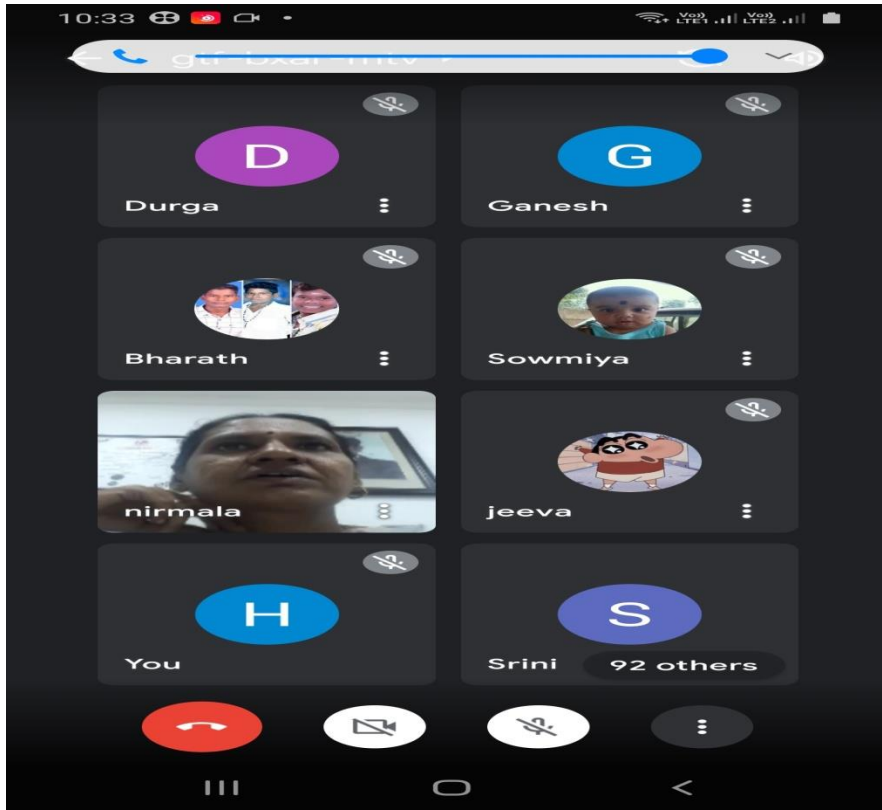
Dr.Mrs.R.Hemalatha
Coordinator

Dr.Mrs.G.Nirmala
Principal

This webinar was organised through google meet.

Google meet link:

<https://meet.google.com/gtf-bxar-mtv>



4. The department of chemistry collaborated with Mr.Srinivasan, sriluck paints, Dharmapuri district and conducted a **internship training programme** for the final ug and pg students. He gave 15 days online training to the students regarding the basic concepts of pharma, paints, industries and interview questions. This online training was gone through google meet. After finishing the online training students got certificates. 18 Students undergone the internship training programme.

Duration period: 22.07.2021 - 06.08.2021

Google meet link:

<https://meet.google.com/ejk-amms-zbm>

KRISHNASAMY COLLEGE OF SCIENCE, ARTS AND MANAGEMENT FOR WOMEN
DEPARTMENT OF CHEMISTRY
PARTICIPANTS LIST IN INTERNSHIP PROGRAMME

Sl.No	Name of the student	Year/Degree
1	BHAVADHARANI P	III B.Sc. CHEMISTRY
2	KANNIGA M	III B.Sc. CHEMISTRY
3	JANAKI T	III B.Sc. CHEMISTRY
4	POOJA J	III B.Sc. CHEMISTRY
5	PADMASRI V	III B.Sc. CHEMISTRY
6	THAJINNISA A	III B.Sc. CHEMISTRY
7	AHILAMBAL E	I M.Sc. CHEMISTRY
8	DHIVYA D	I M.Sc. CHEMISTRY
9	MANJU G	I M.Sc. CHEMISTRY
10	MUTHAMILDEVI M	I M.Sc. CHEMISTRY
11	POORNIMA R	I M.Sc. CHEMISTRY
12	SUBHASRI PV	I M.Sc. CHEMISTRY
13	GUNAVATHI B	M.Sc. CHEMISTRY
14	PRIYA B	M.Sc. CHEMISTRY
15	PRIYANGA J	M.Sc. CHEMISTRY
16	SIVASANKARI J	M.Sc. CHEMISTRY
17	MOHANA PRIYA S	B.Sc. CHEMISTRY
18	JAYA GANGHI R	B.Sc. CHEMISTRY

5. The department of chemistry celebrated “**World ozone day**” on 16th September every year. This year we organised a variety of programmes like speech, drawing and models. 20 students participated in this ozone day celebration. the performance of the students were made a video and upload in college you tube and send the link to all the students.



You tube link:

<https://youtu.be/yvfUAGGVPjA>

6. Krishnasamy College of Science, Arts and Management for Women, Cuddalore – 607109

Department of Chemistry

Bridge Course time table 2021 – 2022

(27.09.2021 – 01.10.2021)

S.No	I (10.00 am – 10.45 am)	II (11.00am - 11.45 am)
1	About the College (Dr.R.Hemalatha) https://meet.google.com/yyo-efoi-mav	General English (Mrs.S.Sushma) https://meet.google.com/hgt-kzbm-xbe
2	About Course, syllabus , internal Assessments, Exam pattern (Ms.R.Poonguzhali) https://meet.google.com/nyi-ohu-dpv	General Tamil (Ms.Mathiyarasi) https://meet.google.com/wtt-xddn-mkt
3	General health hygiene/Menstrual Hygiene (Dr.C.M.Mahalakshmi) https://meet.google.com/amx-eaqg-eao	General English (Mrs.S.Sushma) https://meet.google.com/hgt-kzbm-xbe
4	General Tamil (Mrs.Poovizhi) https://meet.google.com/kgg-qxmy-srd	About Sports (Ms.Sivabrinda) https://us05web.zoom.us/j/9776302489?pwd=T3hxeTA2UzduQ1p2UUozSmJQWWtCZz09
5	Chemistry in Everyday life (Dr.R.Hemalatha) https://meet.google.com/yyo-efoi-mav	Opportunities and placements of chemistry students (Dr.C.M.Mahalakshmi) https://meet.google.com/amx-eaqg-eao

Bridge course was conducted from 27.07.2021 to 01.10.2021 to fresher's that is I year students to fill the gap between school and college. Regarding this we planned to conduct the online class under different topics by different staff members with different departments. The timetable was given above. The students benefited with wide knowledge.

7. The department of chemistry organized “World food day” on 16.10.2021. Dr.(Mrs).C.M.Mahalakshmi Assistant Professor, Department of chemistry KCSAMW gave special lecture about the values of food to the students.



**KRISNASAMY COLLEGE OF SCIENCE, ARTS &
MANAGEMENT FOR WOMEN,
CUDDALORE - 607109**

**World food day
16th october 2021**

**Department of chemistry
Organizes Webinar
On
“Food and Nutrition”**

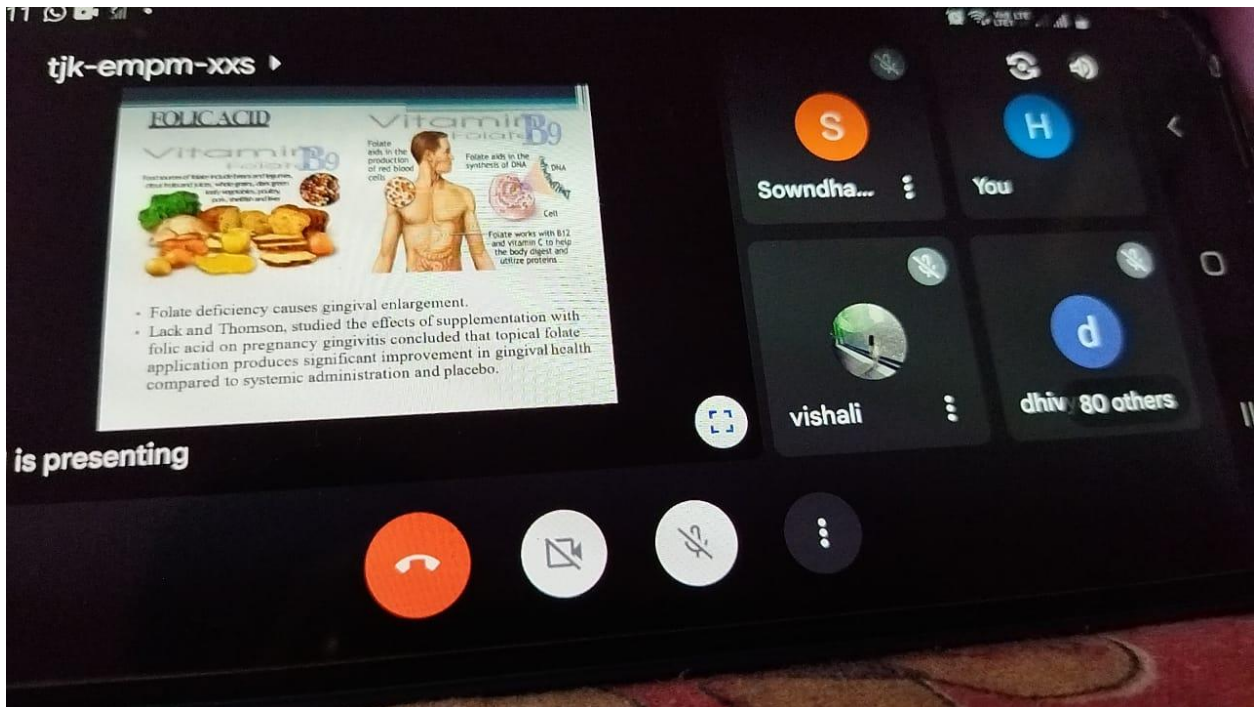
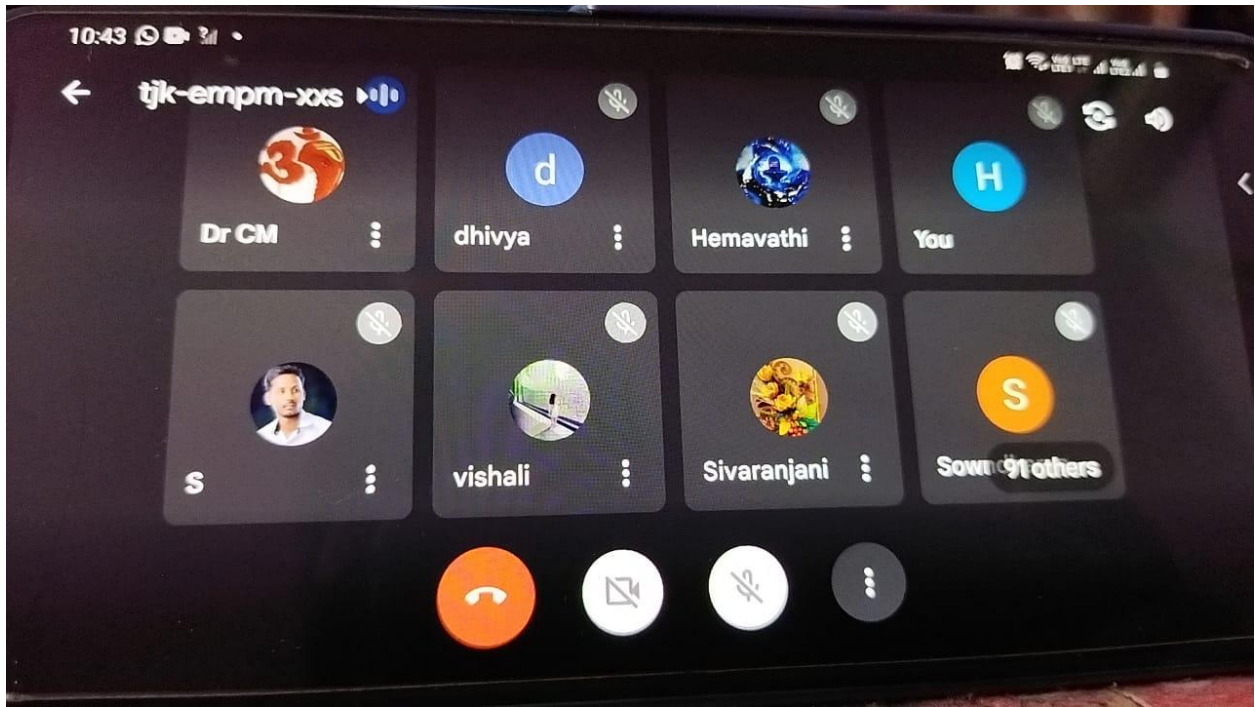
**Resource person: Dr.C.M.Mahalakshmi
Assistant professor
Department of Chemistry
KCSAMW, Cuddalore**

Date : 16.10.2021 10.30 a.m

Google meet link:

<https://meet.google.com/tjk-empm-xxs>

welcome



8. We encouraged the PG students to register MOOC.

Our II MSc Chemistry students (17) registered **NPTEL- SWAYAM online certificate programme.**

Course: Metals in Biology

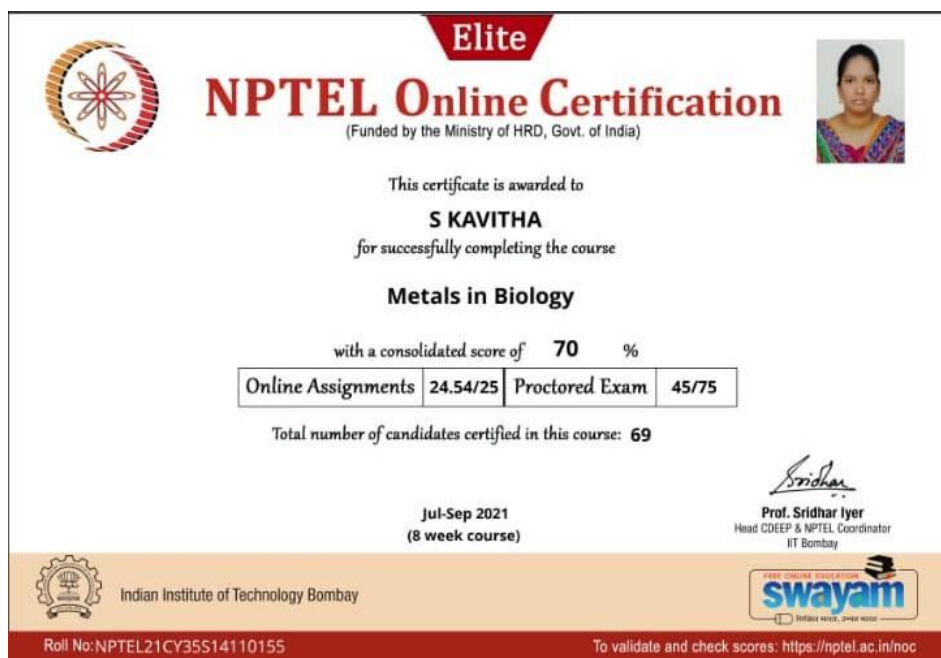
Duration: 8 Weeks

All the students watched the video which was released by NPTEL every week. We arranged the facilities which the students needed. One staff of our department Dr.R.Hemalatha mentoring the students and continuously monitoring the assignments submission, Exam registration and date of the examination. Under her guidance all the students wrote the exam successfully on September 16th 2021 at Manakula Vinayagar Engineering College puducherry. The results came on October 16th 2021. All the students are passed the NPTEL - SWAYAM MOOC Successfully. Out of 17 students

01 – Elite + silver

15 - Elite

01 – Successfully completed.



The image shows a certificate from NPTEL Online Certification. At the top left is the NPTEL logo, a stylized flower-like emblem. To its right, the word "Elite" is written in white on a red banner. Below this, "NPTEL Online Certification" is written in large red letters, with "(Funded by the Ministry of HRD, Govt. of India)" in smaller black text underneath. On the top right is a small portrait of a woman, S KAVITHA. The main text of the certificate reads: "This certificate is awarded to S KAVITHA for successfully completing the course Metals in Biology with a consolidated score of 70 %". Below this is a table with two rows and four columns. The first row contains "Online Assignments", "24.54/25", "Proctored Exam", and "45/75". The second row is empty. Below the table, it says "Total number of candidates certified in this course: 69". At the bottom left, it says "Jul-Sep 2021 (8 week course)". At the bottom right, there is a signature of Prof. Sridhar Iyer, Head CDEEP & NPTEL Coordinator, IIT Bombay. At the very bottom, there is a red banner with the Indian Institute of Technology Bombay logo on the left, the text "Indian Institute of Technology Bombay" in the middle, and the "swayam" logo on the right. The "swayam" logo includes the text "FREE ONLINE EDUCATION" and "BROADEN HORIZONS, OPEN WISDOM". At the bottom left of the red banner is the roll number "Roll No: NPTEL21CY35S14110155" and at the bottom right is the URL "To validate and check scores: https://nptel.ac.in/noc".

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
S KAVITHA
for successfully completing the course
Metals in Biology
with a consolidated score of **70** %

Online Assignments	24.54/25	Proctored Exam	45/75

Total number of candidates certified in this course: **69**

Jul-Sep 2021
(8 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Indian Institute of Technology Bombay

swayam
FREE ONLINE EDUCATION
BROADEN HORIZONS, OPEN WISDOM

Roll No: NPTEL21CY35S14110155

To validate and check scores: <https://nptel.ac.in/noc>

9. Our college library organized “Vaasipai Nesipom” programme for the students every month. This October month the department of chemistry collaborated with our college library and organized a programme, 2 staff members and 6 students were participated and delivered the book review, poem and speech in an excellent manner.



**Krishnasamy College of Science Arts
and Management for Women**

Central Library
வாசிப்பை நேசிப்போம்

Date & Time
18.10.2021 – 2.00 pm to 3.00 pm

*** புத்தக மதிப்புரை:**

கள்ளிக்காட்டு இதிகாசம் -	Mrs. A. Adhilakshmi Assistant Professor Dept. of. Chemistry, KCSAM.
Daily Inspiration -	Ms.P.Poovarasi, I Bsc. Chemistry, KCSAM.
* நூலகங்களின் வரலாறு -	Ms. R. Poonguzhali, Assistant Professor, Dept. of. Chemistry, KCSAM.
* புத்தகம் - (கவிதை)	Ms. B. Subi, II Bsc. Chemistry, KCSAM.
* புத்தக வாசிப்பின் முக்கியத்துவம் -	Ms. P. Gayathri, I Bsc. Chemistry, KCSAM
* நேர்மறை எண்ணங்கள் -	Ms. M. Amaravathi, II Bsc. Chemistry, KCSAM.
* பழங்கால நூல்களில் உணவு -	Ms. P. Dhanalakshmi, I Bsc. Chemistry, KCSAM.
* புத்தகம் எனும் தோழன் -	Ms.A.Hiba, II Bsc. Chemistry, KCSAM.

Zoom meet link:

<https://us05web.zoom.us/j/9776302489?pwd=T3hxeTA2UzduQ1p2UUozSmJQWUwtaDZkdz09>

10. The department of chemistry organized “**Lab Awareness Programme**” on 30.10.2021. Principal gave the welcome address and Dr. (Mrs).P.Parameswari Assistant Professor, Department of chemistry KCSAMW gave special lecture about the do’s and don’ts in the lab, handling of acids and chemicals. I UG students participated and gain the knowledge.

**KRISNASAMY COLLEGE OF SCIENCE,
ARTS & MANAGEMENT FOR WOMEN,
CUDDALORE - 607109**

**Department of chemistry
Organizes Seminar
On
“Lab Awareness Programme”**

**Resource person: Dr.(Mrs).P.Parameswari
Assistant professor
Department of Chemistry
KCSAMW, Cuddalore**

**Date : 30.10.2021 10.30 a.m
Venue : Seminar Hall**

welcome



11. The department of chemistry organized Guest Lecture on “**Chemistry in day today life**” **24.12.2021**. Dr. Mrs. R. Hemalatha HOD Department of chemistry gave the welcome address, principal gave the presidential address. The resource person Dr. Mr. S. R. Prabhakaran, Associate Professor in Bio technology, Bharathiyar University, Coimbatore delivered a inspiring speech about the topic. Nearly 150 students benefited by this programme and gain the application oriented chemistry knowledge.



KRISHNASAMY
COLLEGE OF SCIENCE, ARTS & MANAGEMENT FOR WOMEN
[Affiliated to Thiruvalluvar University & Recognised by UGC (U's 2)] [Accredited with 'B' Grade by NAAC]
Anand Nagar, Nellikuppam Main Road, S. Kumarapuram, Coimbatore - 607 109.
Phone: 98453 38750, 98453 38751. Email: info@krishnasamy.ac.in

**DEPARTMENT OF CHEMISTRY
ORGANIZES**

**GUEST LECTURE
ON
"CHEMISTRY IN DAY TODAY LIFE"**

**RESOURCE PERSON: Dr.S.Prabhakaran
Associate Professor
Dept. of Biotechnology
Bharathiyar University
Coimbatore**

DATE : 24.12.2021

**Dr.R.Hemalatha
Co ordinator**

**Dr.G.Nirmala
Principal**



12. The department of chemistry organized workshop on “Yoga for Wellbeing” 08.12.2021 in seminar hall. Dr.Mrs.R.Hemalatha HOD, Department of chemistry welcomed the gathering. The resource person of this programme is Mrs.C.Sowndhariya Yoga Instructor, Saudi (UAE), and also she is the alumni of the department of chemistry batch 2010 – 2013. She gave theoretical knowledge and practical knowledge of yoga concepts. Nearly 100 Students were eagerly participated in this yoga programme and asked their problems. The resource person gave a solution to the students though yoga.



**KRISHNASAMY COLLEGE OF SCIENCE, ARTS &
MANAGEMENT FOR WOMEN,
CUDDALORE - 607109**

**Department of Chemistry
Organizes
Workshop
On
"Yoga for Well being"**

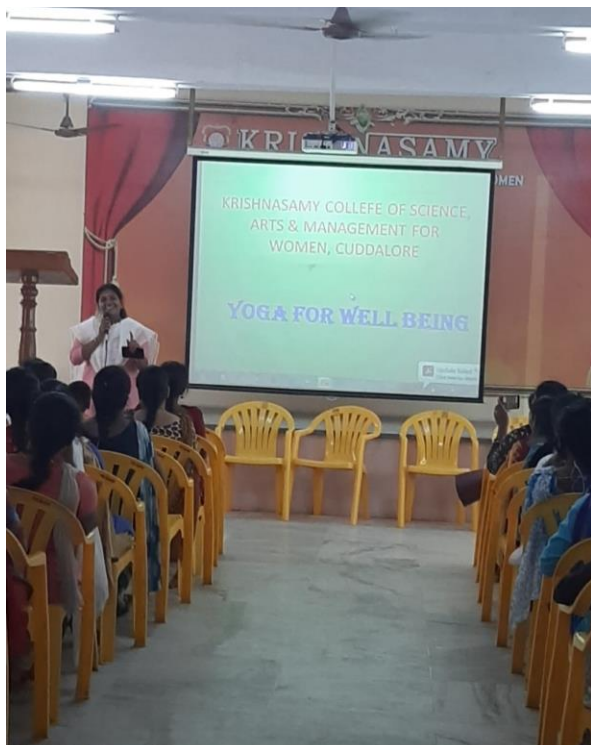
RESOURCE PERSON:

**MRS.C.SOWNDHARIYA
YOGA INSTRUCTOR IN SAUDI (UAE)
ALUMNI OF CHEMISTRY DEPARTMENT
BATCH (2010 - 13)
KCSAMW, CUDDALORE**

DATE : 08.12.2021 10.30 A.M

VENUE : SEMINAR HALL

welcome



Maruthadu Bus Stop, SH 9, Marudadu, Tamil
Nadu 607109, India

Lat: N 11°46'3.96156 Date: 08/12/2021
Long: E 79°42'39.83472 Time: 10:46 AM null°C



Loading

Lat: Latitude: Date: 08/12/2021
Long: Long: Time: 11:53 AM null°C

13. The National Science Day 2022 was celebrated successfully on 28th February 2022 in ONLINE MODE (ZOOM Meet) by the Department of Chemistry and Physics to mark the discovery of Raman Effect by Physicist Sir C. V. Raman. Dr.G.Nirmala principal gave a Key Note Address. Dr.R.Hemalatha HOD& Associate professor, Department of chemistry delivered Welcome Address and introduces the chief guest.

Chief guest Dr.Ananthan Nagu, Head of Visual Arts & Education, Malaysia, spoke on the significance of celebrating the National Science Day. He explained about ‘Kalaiyum Ariviyalum’ and how both interconnected in day today life with nice and interesting examples.

Nearly 100 students in the department of chemistry and physics participated enthusiastically in the National Science Day celebration. Prior to the National Science Day 2022, the organizers conducted academic events such as Oral presentation, poster presentation, Science Exhibition and Models for the students. They showcased static and working models that could be used to acquire the various scientific concepts..The students expounded sincerely and enthusiastically.

The National Science Day 2022 celebration concluded with a Vote of Thanks, delivered by Mrs.K.Ramya, Assistant Professor, Department of Physics.



**Krishnasamy College of Science, Arts &
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Cuddalore – 607 109

(Affiliated to Thiruvalluvar University, Vellore/ Recognised by UGC under 2(f) Section)
Accredited with Grade B by NAAC

GRADE
B

National Science Day on



28th February 2022

Monday @ 10.30 am

KALAIYUM ARIVIALUM

Dr. ANANTHAN NAGU
Head of Visual Arts &
Education
IPG Kampus
Sultan Abdul Halim
Malaysia



All are cordially invited

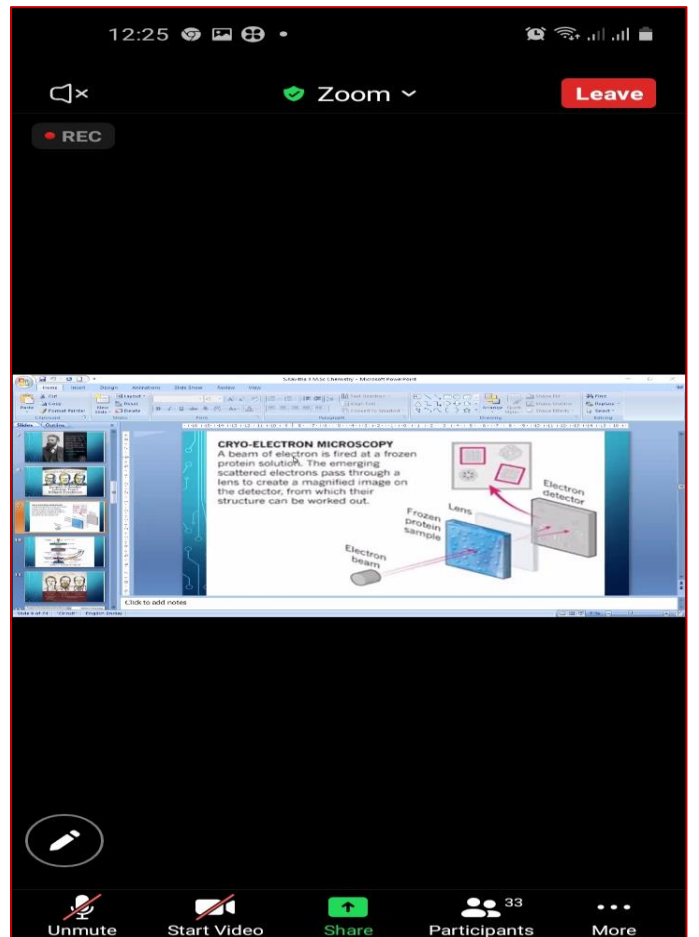
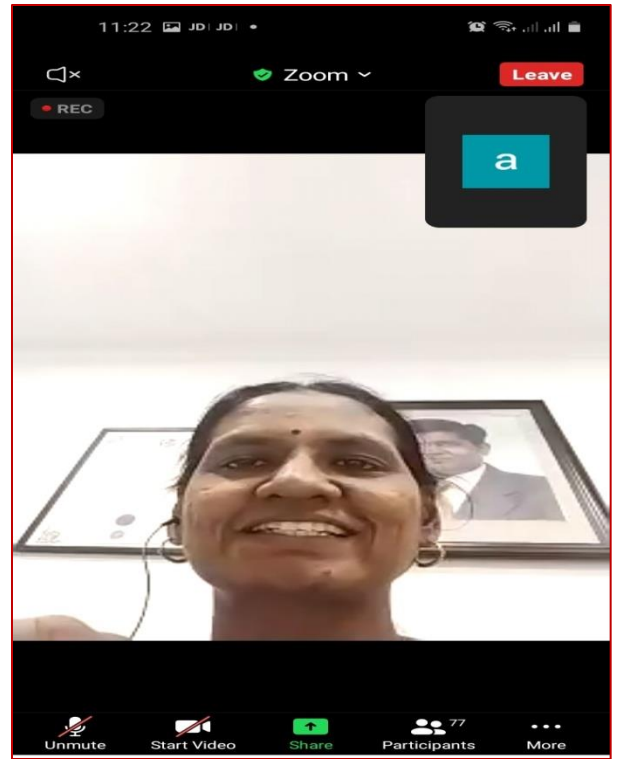
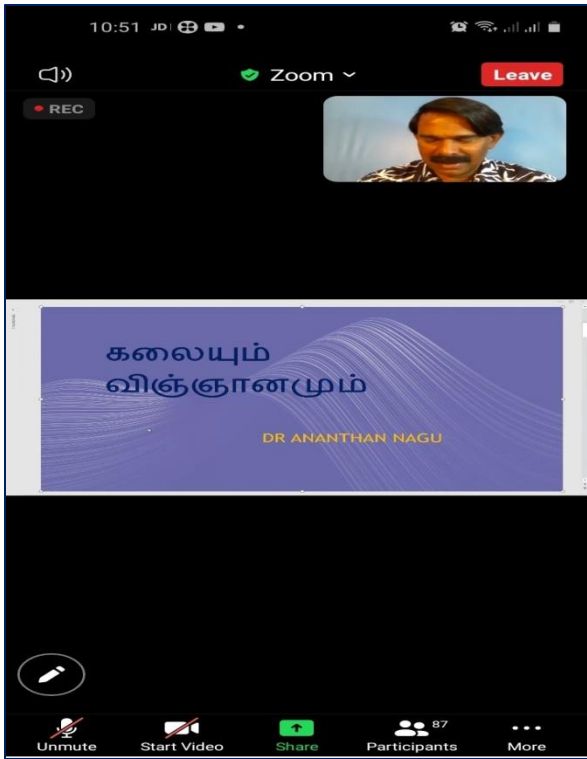
Zoom link:

<https://us06web.zoom.us/j/97763024897pwd=T3hxeTA2UzduQ1p2UUozSmIQWwtCz09>



Click the icon
to join meeting

***Organized by
Department of Chemistry and Physics***



14. The department of chemistry organized Seminar on “Groundwater: Making the invisible visible” regarding World Water Day 2022, March 22nd in the seminar hall at 10.30.a.m. Dr.Mrs.R.Hemalatha HOD, Department of chemistry welcomed the gathering. The Resource persons are Mr.J.Karthikeyan, Executive Director, Jayam Agro Products and Mr.G.Madhan, Managing Director, KC group of companies, Villupuram. They explained the need of water, resources, potable water, purification methods and safety measures. Nearly 155 students attended the programme and gained the awareness about the importance of water and purification procedures.



The poster features the college logo on the top left and a 'GRADE B' award seal on the top right. The central text is arranged vertically, starting with the event title in blue cursive, followed by the department name in orange, and the seminar topic in green. A globe graphic is positioned behind the main title. The resource persons' names and titles are listed below, followed by the date and venue in red. At the bottom, the names and titles of the HOD and Principal are provided in blue.

 **KRISHNASAMY COLLEGE OF SCIENCE,
ARTS AND MANAGEMENT FOR WOMEN** 
Cuddalore-607109

World Water Day-2022

Department of Chemistry

**Organizes Seminar
on**

**GROUNDWATER: MAKING THE
INVISIBLE VISIBLE**

RESOURCE PERSONS

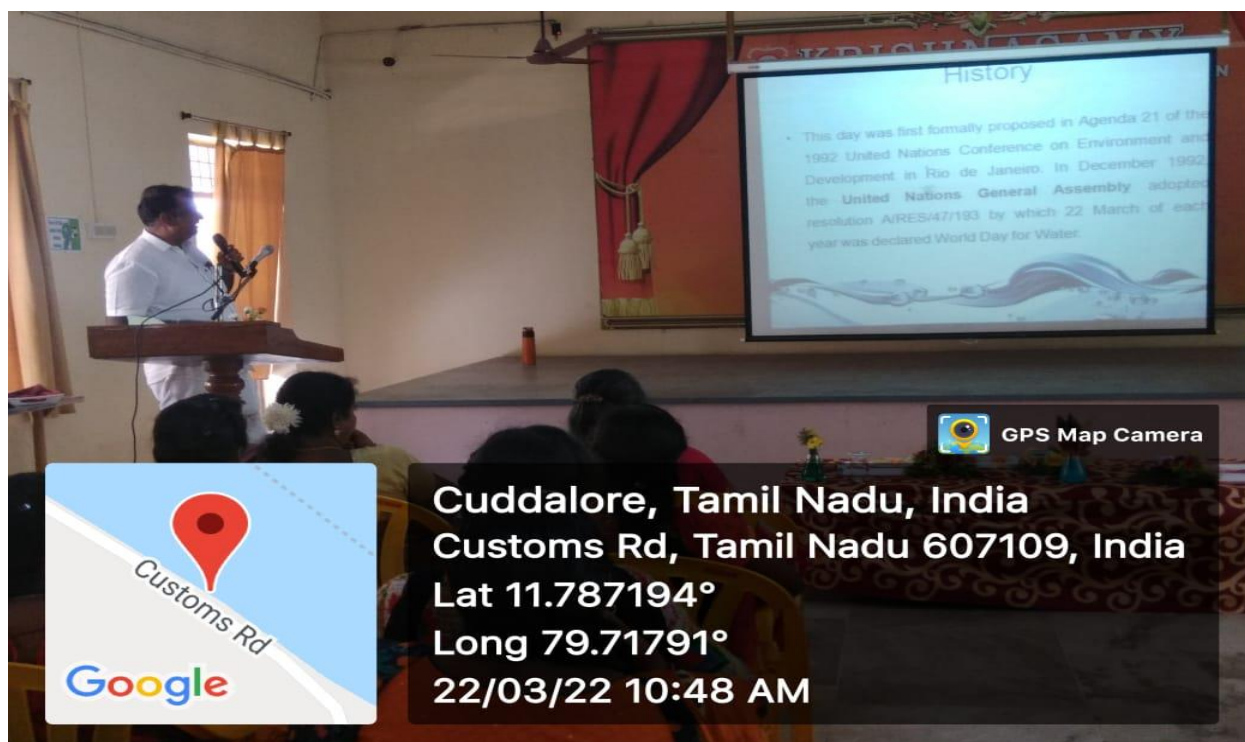
Mr. J. Karthikeyan M.Sc., LLB.,
Executive Director Jayam Agro Products

Mr. G. Madhan B.Tech., LLB.,
Managing Director KC Group of Companies

Date: 22.03.2022 - 10.30 am
Venue: Seminar Hall

Dr. R. Hemalatha
HOD

Dr. G. Nirmala
Principal

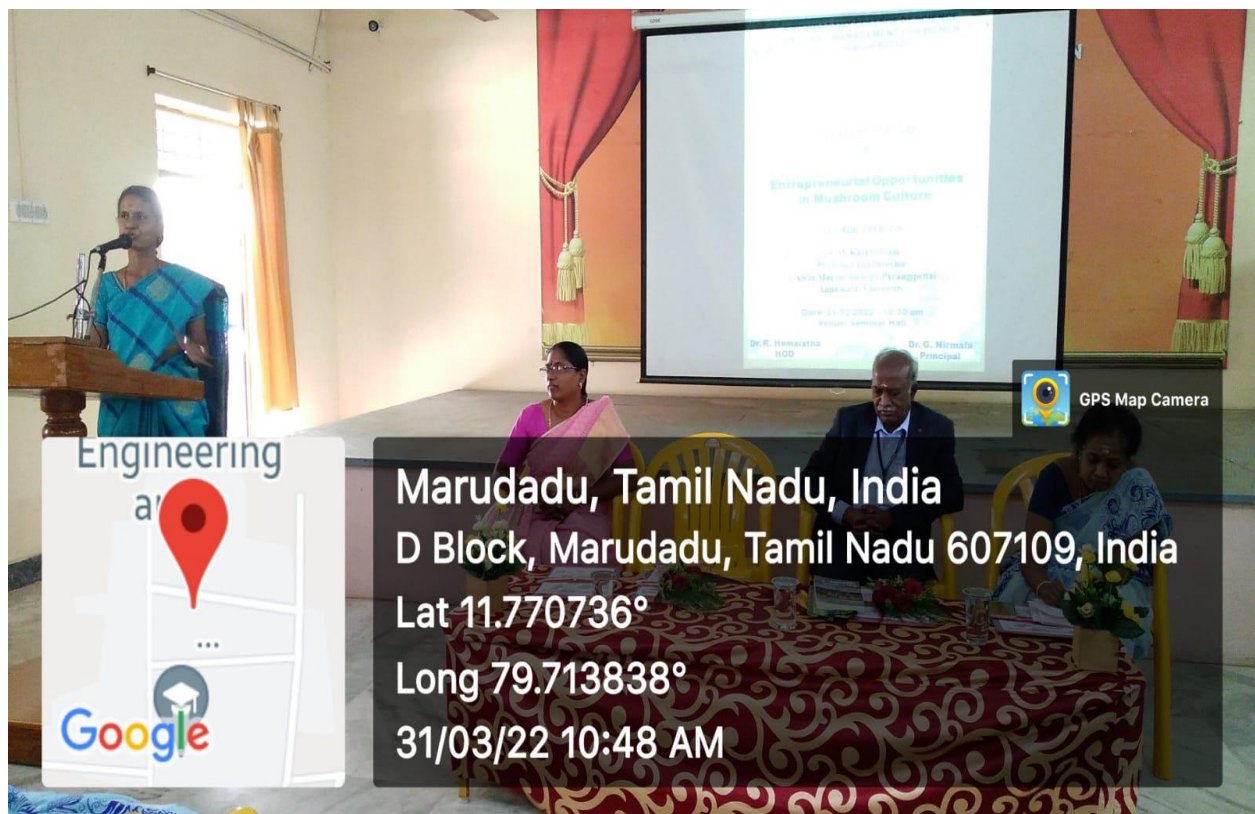


15. Department of chemistry organized seminar on “Entrepreneurial Opportunities in Mushroom culture” (31.03.2022) at 10.30 a.m in seminar hall.

The program started with Tamizhthai Vaazhthu. Dr.L.Anathalakshmi Associate professor in Commerce welcomed the gathering. Principal Dr.G Nirmal gave a presidential address.

Chief Guest Dr.M.Kalaiselvam Professor and Director, CAS in Marine Biology, Parangipettai, Annamalai University delivered special lecture about the cultivation of Mushroom, benefits, nutritional values, Opportunities and challenges.

200 students benefited by this program. the program was ended with Vote of thanks by Dr.R.Hemalatha HOD & Associate professor in chemistry.





16. The Department of chemistry organized an industrial Visit to G plast industry near villupuram for Final year of UG and PG students on 11.04.2021. In this industry they prepared PET water bottles with different size and volumes. 56 students and 3 staff members went to the industrial visit. The students learnt the raw materials, blowing methods and water treatment analysis. Water treatment and polymer studies are the skill based subjects in the academic curriculum. In this regard this industrial visit is very useful to the students. After a long gap due to covid protocol this industrial visit made the students very happy and practical.