KRISHNASAMY COLLEGE OF SCIENCE, ARTS & MANAGEMENT FOR WOMEN,

Cuddalore,607 109

DEPARTMENT OF CHEMISTRY

ACTIVITY 2026-27



Krishnasamy College of Science Arts and Management For Women,Cuddalore
Department of Chemistry
Placement Training Programme

Name of the Programme: Placement Training Programme
Date: 01.10.2026 (Thursday)
Time: 2.30 p.m.
Venue: Seminar Hall
Resource Person: Mr. D. Baranitharan, M.Sc., B.Ed.,
Number of Students Participated: 110

The Department of Chemistry in association with the placement cell to conduct a Placement Training Programme for chemistry students to create awareness about career opportunities, Industry expectations and the skills required for successful employment.









Krishnasamy College of Science Arts and Management For Women,
Cuddalore-607109
Department of Chemistry
Institution Innovation Council & Research Cell
Organises

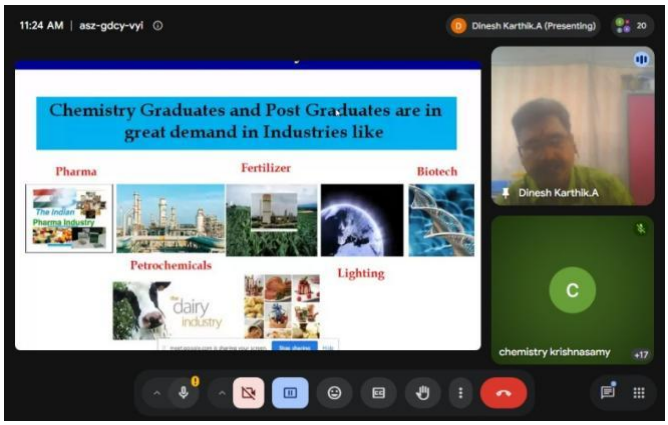
Name of the Activity : Webinar On Innovation in Scientific Research
Date : 28th September 2026
Time : 10:00 am
Venue : Lecture Hall-119
Organized by : Ms.D.Nivetha, Assistant Professor- Chemistry

Subject Expert:
Dr. A. Dinesh Karthik, M.Sc., M.Phil., Ph.D.,
Associate Professor & Head, Department of Chemistry,
Vice President of IIC & Research Cell Coordinator,
Shanmuga Industries Arts and Science College, Tiruvannamalai, Tamil Nadu, India.

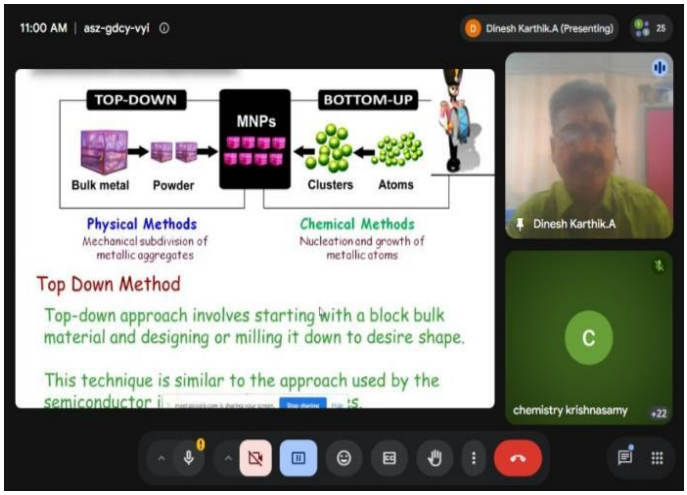
The Department of Chemistry organized a webinar titled **"Innovation in Scientific Research"** on 28th September 2026 at 10:00 a.m. through Google Meet

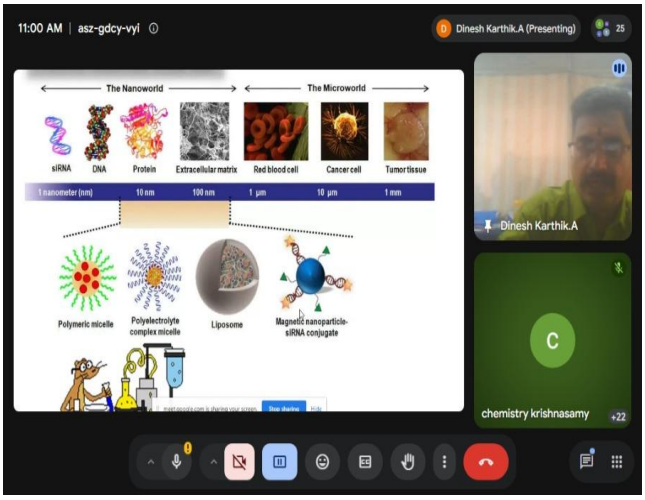


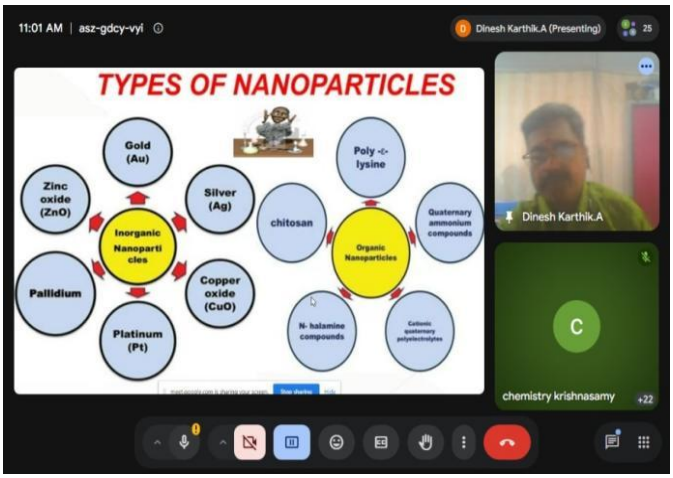


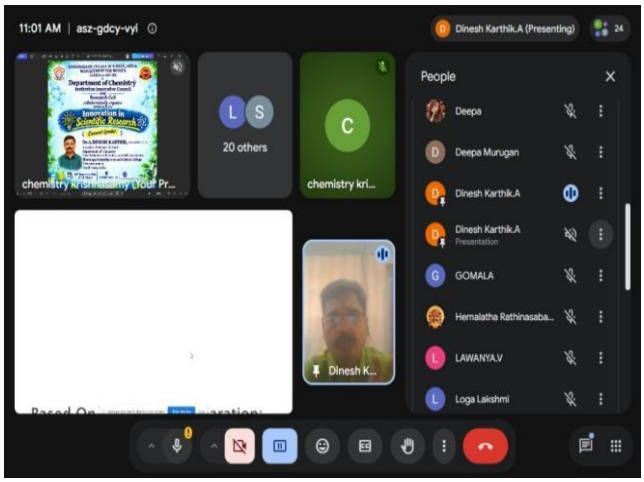


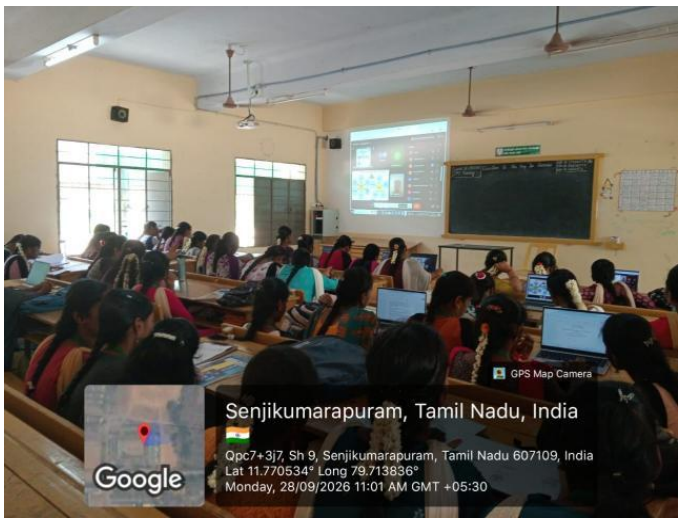


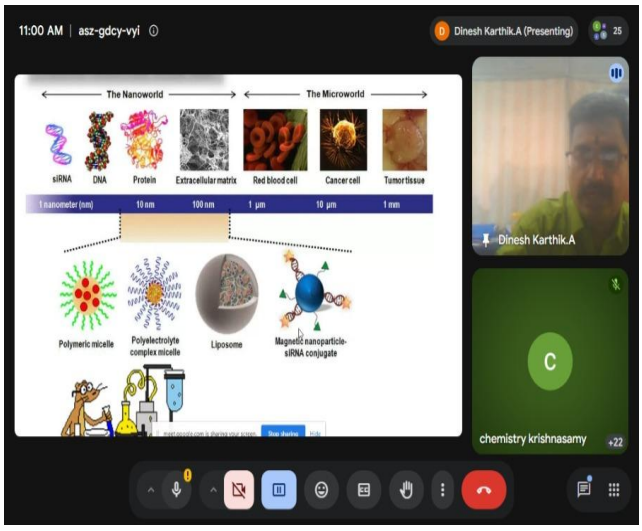

11:00 AM | asz-gdcy-vyi
Dinesh Karthik.A (Presenting)
TOP-DOWN
BOTTOM-UP
MNPs
Bulk metal
Powder
Clusters
Atoms
Physical Methods
Mechanical subdivision of metallic aggregates
Chemical Methods
Nucleation and growth of metallic atoms
Top Down Method
Top-down approach involves starting with a block bulk material and designing or milling it down to desire shape.
This technique is similar to the approach used by the
Dinesh Karthik.A
chemistry krishnasamy


11:00 AM | asz-gdcy-vyi
Dinesh Karthik.A (Presenting)
The Nanoworld
The Microworld
siRNA
DNA
Protein
Extracellular matrix
Red blood cell
Cancer cell
Tumor tissue
Polymeric micelle
Polyelectrolyte complex micelle
Liposome
Magnetic nanoparticle-siRNA conjugate
Dinesh Karthik.A
chemistry krishnasamy


11:01 AM | asz-gdcy-vyi
Dinesh Karthik.A (Presenting)
TYPES OF NANOPARTICLES
Gold (Au)
Zinc oxide (ZnO)
Silver (Ag)
Poly -ε- lysine
chitosan
Quaternary ammonium compounds
Inorganic Nanoparticles
Organic Nanoparticles
Palildium
Copper oxide (CuO)
Platinum (Pt)
N- halamine compounds
Cationic quaternary polyelectrolytes
Dinesh Karthik.A
chemistry krishnasamy


11:01 AM | asz-gdcy-vyi
Dinesh Karthik.A (Presenting)
20 others
chemistry kri...
People
Deepa
Deepa Murugan
Dinesh Karthik.A
Dinesh Karthik.A
Presentation
GOMALA
Hemalatha Rathinasaba...
LAWANYA.V
Loga Lakshmi
Dinesh K...


GPS Map Camera
Senjikumarapuram, Tamil Nadu, India
Qpc7+3j7, Sh 9, Senjikumarapuram, Tamil Nadu 607109, India
Lat 11.770534° Long 79.713836°
Monday, 28/09/2026 11:01 AM GMT +05:30
Google


11:00 AM | asz-gdcy-vyi
Dinesh Karthik.A (Presenting)
The Nanoworld
The Microworld
siRNA
DNA
Protein
Extracellular matrix
Red blood cell
Cancer cell
Tumor tissue
Polymeric micelle
Polyelectrolyte complex micelle
Liposome
Magnetic nanoparticle-siRNA conjugate
Dinesh Karthik.A
chemistry krishnasamy

Krishnasamy College of Science Arts and Management For Women,Cuddalore
Department of chemistry
Collaborated with Galiovasan Offshore & Reseach and Development Pvt Ltd., Nagapattinam
Organises Certificate Course on Physio Chemical Properties of Soil

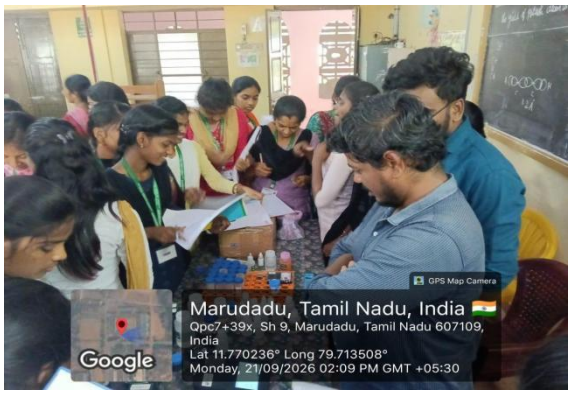
Department : Department of Chemistry
Topic : Physico-Chemical Properties of Soil
Date : 21.09.2026 to 25.09.2026
Venue : Seminar Hall & Lecture Hall
Resourse Person : Mr.G.M Srinivasan
Coordinator : Dr.M.Thenmozhi

A meeting was conducted by the Department of Chemistry to discuss the topic **"Physico-Chemical Properties of Soil."**







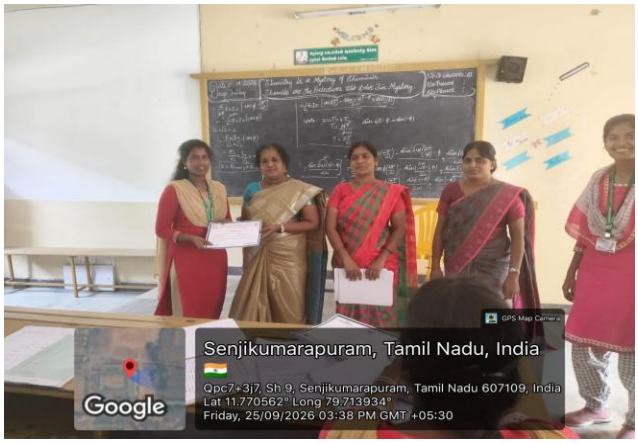







Senjikumarapuram, Tamil Nadu, India
Qpc7+3j7, Sh 9, Senjikumarapuram, Tamil Nadu 607109, India
Lat 11.770535° Long 79.713857°
Wednesday, 23/09/2026 03:54 PM GMT +05:30
Google


Senjikumarapuram, Tamil Nadu, India
Qpc7+3j7, Sh 9, Senjikumarapuram, Tamil Nadu 607109, India
Lat 11.770276° Long 79.71355°
Thursday, 24/09/2026 03:34 PM GMT +05:30
Google


Senjikumarapuram, Tamil Nadu, India
Qpc7+3j7, Sh 9, Senjikumarapuram, Tamil Nadu 607109, India
Lat 11.770562° Long 79.713934°
Friday, 25/09/2026 03:38 PM GMT +05:30
Google


Senjikumarapuram, Tamil Nadu, India
Qpc7+3j7, Sh 9, Senjikumarapuram, Tamil Nadu 607109, India
Lat 11.770587° Long 79.7139°
Friday, 25/09/2026 03:39 PM GMT +05:30
Google





Krishnasamy College of Science, Arts and Management for Women.
Cuddalore, 607 109.
DEPARTMENT OF CHEMISTRY

Name of the Programme: Research Outreach Visit
Organized by : Department of Chemistry & Research Cell
Place of Visit : Vegetable Research Station, Palur (TNAU), Cuddalore
Date : 27.08.2026
Participants : III B.Sc., I &II .M.Sc Chemistry Students.

The Department of Chemistry & Research Cell organized a **Research Outreach Visit to the Vegetable Research Station, Palur (TNAU), Cuddalore District**, on **27th August 2026**.













Krishnasamy College of Science, Arts and Management for Women, Cuddalore – 607 109
Department of Chemistry & Eco Club
World ozone day Celebration 2026

Programme: World Ozone Day Celebration 2026
Date: 16.09.2026 (Wednesday)
Time: 10.30 am
Venue: Seminar Hall
Theme: *"Global Action for a Cooler Planet"*

The **Department of Chemistry and Eco Club** of Krishnasamy College of Science, Arts and Management for Women, Cuddalore, organized the **World Ozone Day Celebration 2026** on **16th September 2026** at 10.30 am in the Seminar Hall.









Krishnasamy College of Science Arts and Management For Women, Cuddalore-607109

Name of the Activity : Educational tour
Date **:** 10th August -11th August 2026
Venue **:** Kodaikanal
Faculty Incharge **:** Ms.D.Nivetha, Assistant Professor- Chemistry

The Institute and Department of Chemistry organized an educational tour to Kodaikanal on 10th and 11th August 2026







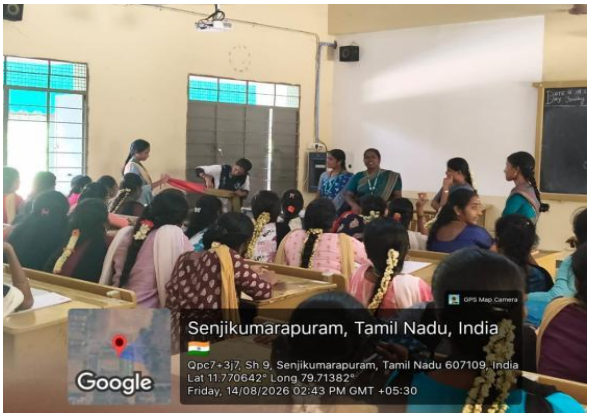


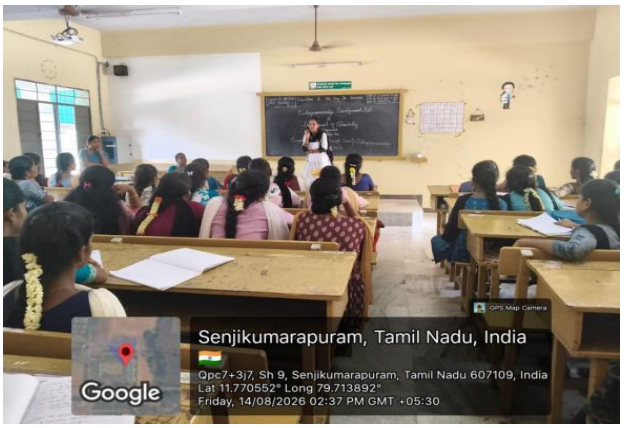
Krishnasamy College of Science Arts and Management For Women,Cuddalore
Department of Chemistry
Entrepreneurship Development Cell & Department Of Chemistry
Organise Workshop On
Empowering Women Through Beauty Entrepreneurship

Topic : Empowering Women through Beauty Entrepreneurship
Date : 14.08.2026
Time : 2.00 PM
Venue : Lecture Hall-117

Chairperson : Mrs. K. Bounshiya
Coordinator : Dr. Mrs. M. Thenmozhi

The Department of Chemistry conducted a meeting on **10th Augest 2026** regarding the organization of an **Empowering Women Through Beauty Entrepreneurship**.









Krishnasamy College of Science Arts and Management For Women,Cuddalore
Department of Chemistry
LAB SAFETY AWARENESS.
Date: 06.07.2026 & 07.07.2026
Incharge: Dr.A.Adhilakshmi
Topic: Lab Safety Rules and Regulation
Class:I B.Sc., Chemistry & Physics and II B.Sc., Botany

The Department of Chemistry organized a **Laboratory Safety Rules and Regulations Awareness Programme** to educate students about safe laboratory practices and the importance of maintaining a secure working environment.









Krishnasamy College of Science, Arts and Management for Women. Cuddalore, 607 109.

DEPARTMENT OF CHEMISTRY & ECO-Club

Celebrates

World Environment Day

Name of the Activity: World Environment Celebration

Date **:** 05.06.2026

Time **:** 10.00 am

Organized By **:** Dr.(Mrs).R.Hemalatha HOD-Chemistry.

The Department of Chemistry & Eco-Club of Krishnasamy College of Science, Arts and Management for Women celebrated **World Environment Day** on **5th June 2026** with great enthusiasm and environmental awareness.















