



PROGRAMMES
ORGANIZED BY
DEPARTMENT OF
CHEMISTRY
(2023 – 2024)

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF CHEMISTRY

Report of the programme

- Name of the programme** : Drawing competition
- Venue** : UG block (Room no. 15 'D')
- Date** : 18.08.2023
- Brief objective of the programme** :
1. The students got ideas about hydrogen as a future fuel, renewable energy source and fuel for spacecraft propulsion.
 2. To develop their artistic skills, express their creativity and gain valuable experience and recognition.
- Topic of the event** : Fuel of Future
- No. of participants** : 15
- Details of the prize winners** : **I Place** – P. Saruthy (III B.Sc.)
II Place – G. Abirami Selvi (II B.Sc.)
- Outcome of the programme** :
- The competition helped the students to know more diverse and efficient energy in future.
 - They learnt about hydrogen usage in research field.

egandhi
Staff in charge 23/8/23

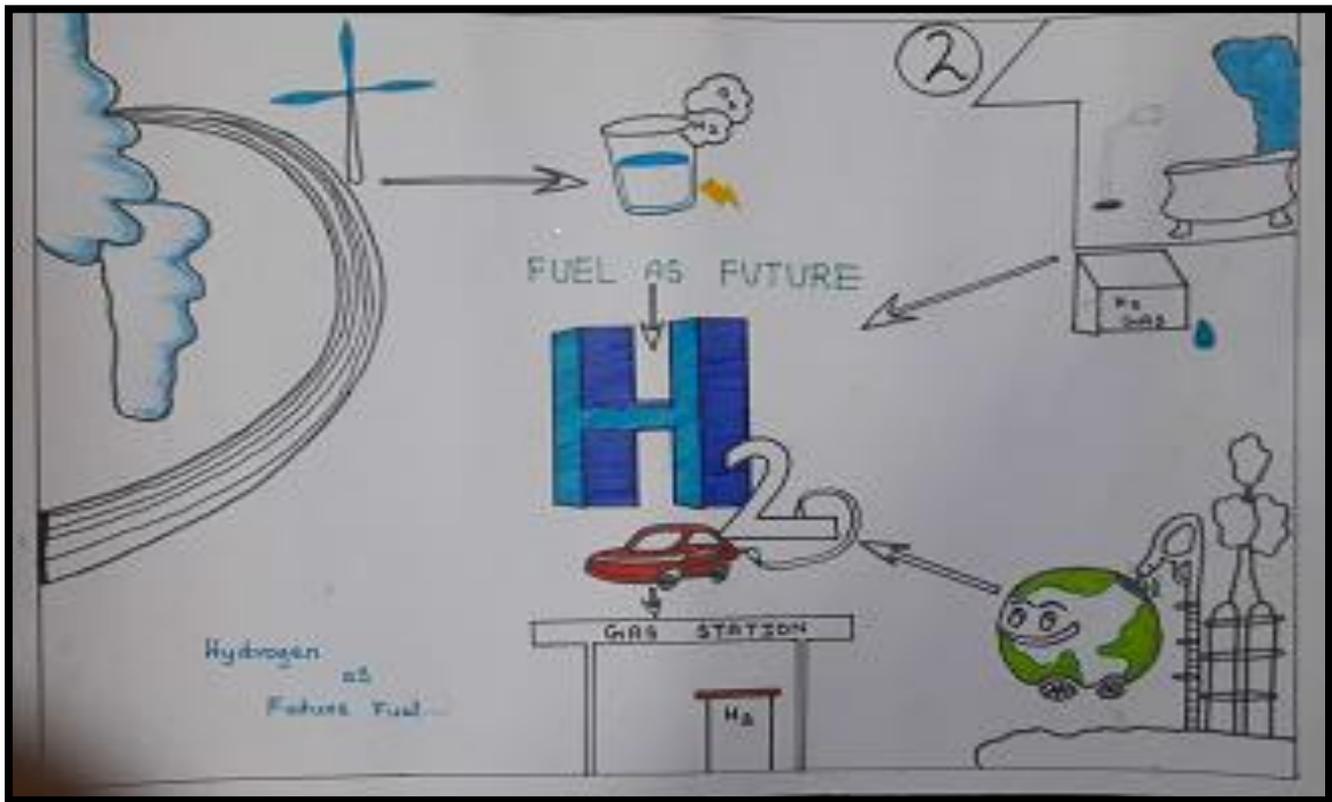
Ms. Mili
Head of the department
for



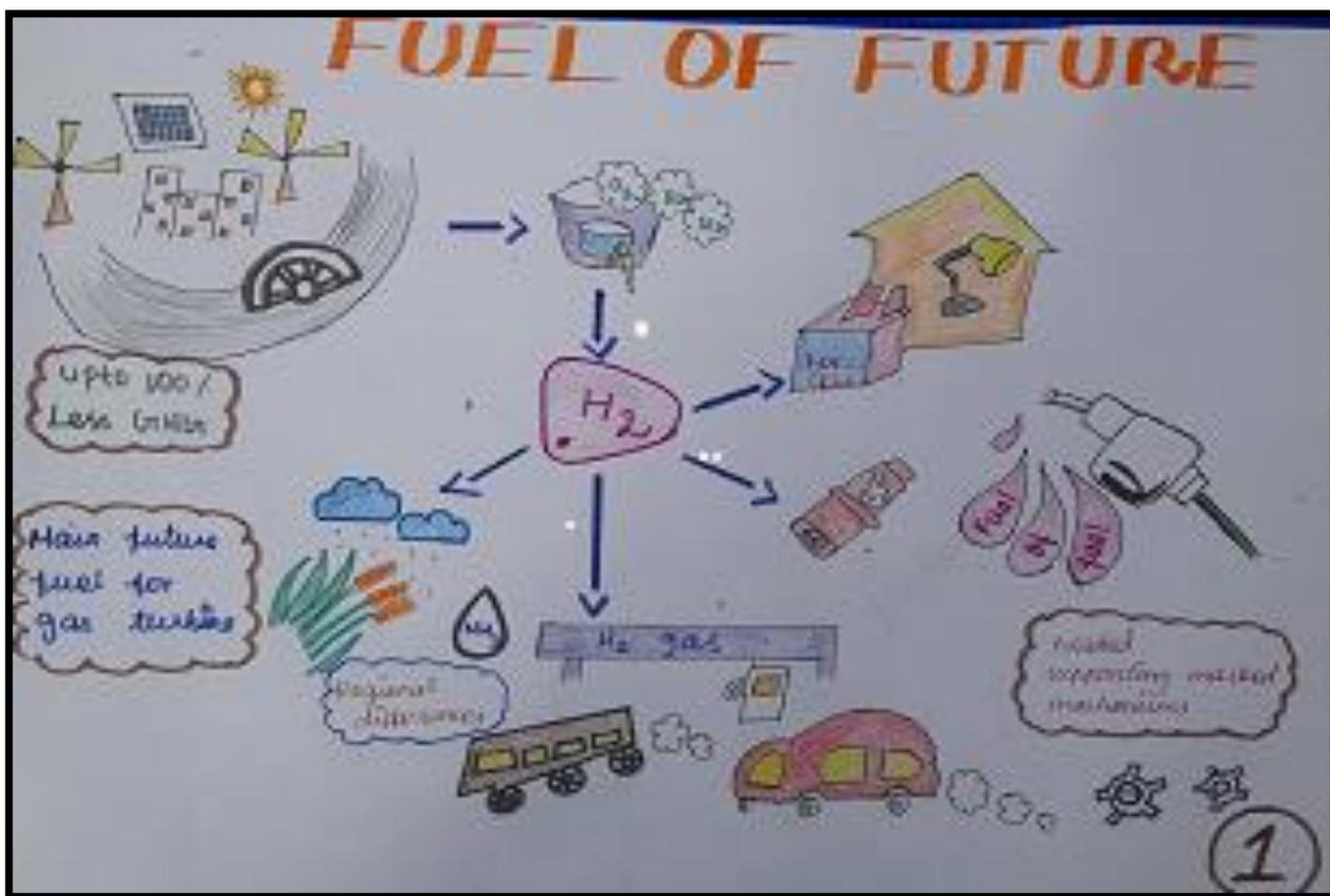
GPS Map Camera



Thoothukudi, Tamil Nadu, India
UG Block, SH 40, Tamil Nadu 628216, India
Lat 8.511361°
Long 78.10141°
18/08/23 03:57 PM GMT +05:30



I Place – P. Sarathy (III B.Sc.)



II Place – G. Abirami Selvi (II B.Sc.)



GOVINDAMMAL ADITANAR COLLEGE
FOR WOMEN



DEPARTMENT OF CHEMISTRY
Organises the guest lecture on

**SYNTHESIS, CHARACTERIZATION AND
BIOLOGICAL IMPORTANCE OF NANOPARTICLES
VIA GREEN APPROACH**

CHIEF GUEST

Dr. P. ANANTHI M.Sc., B. Ed., M.Phil., Ph.D.

ASSISTANT PROFESSOR AND HEAD,
DEPARTMENT OF CHEMISTRY,
PET ARTS AND SCIENCE COLLEGE,
VALLIOOR.

DATE August 25, 2023

TIME 11.30 A.M

VENUE PG Seminar Hall

MRS.G.CHANDRA
Staff-in-charge

MRS.P.KALAICHELVI
Head of the department

DR.P.JEYANTHI
Principal

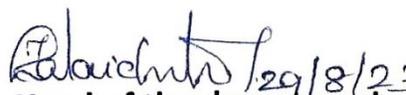
GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF CHEMISTRY

Report of the programme

- Name of the programme** : Guest lecture
- Venue** : PG Seminar hall
- Date** : 25.08.2023
- Brief objective of the programme** :
 - To understand the synthesis of nanoparticles using green methods which is a promising approach for sustainable and efficient production.
 - To know about characterization techniques of nanoparticles.
 - To understand the biological importance of the nanoparticles.
- Name of the chief guest with designation** : Dr. P. Ananthi M.Sc., B. Ed., M.Phil., Ph.D.,
Assistant Professor and Head
Department of Chemistry,
PET Arts and Science College,
Vallioor.
- Topic of the lecture** : Synthesis, characterization and biological importance of nanoparticles via green approach
- No. of participants** : 122
- Outcome of the programme** :
 - The students got ideas about the application of nanomaterials in medical sciences.
 - They learnt about the various characterization techniques of nanoparticles
 - They were also given guidelines for their research career.


Staff in charge
29/8/23


Head of the department
29/8/23

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN

TIRUCHENDUR

DATE : 25.08.23

TIME : 11:30 am

ASSOCIATION MEETING

Department of
Chemistry

Chief Guest: Dr. P. ANANTHI, M.Sc., B.Ed., M.Phil., Ph.D.

Asst. Professor & Head
PET Science College, Valluvar

Topic: Synthesis, Purification And Biological
Of Nanoparticles Via Green Approach

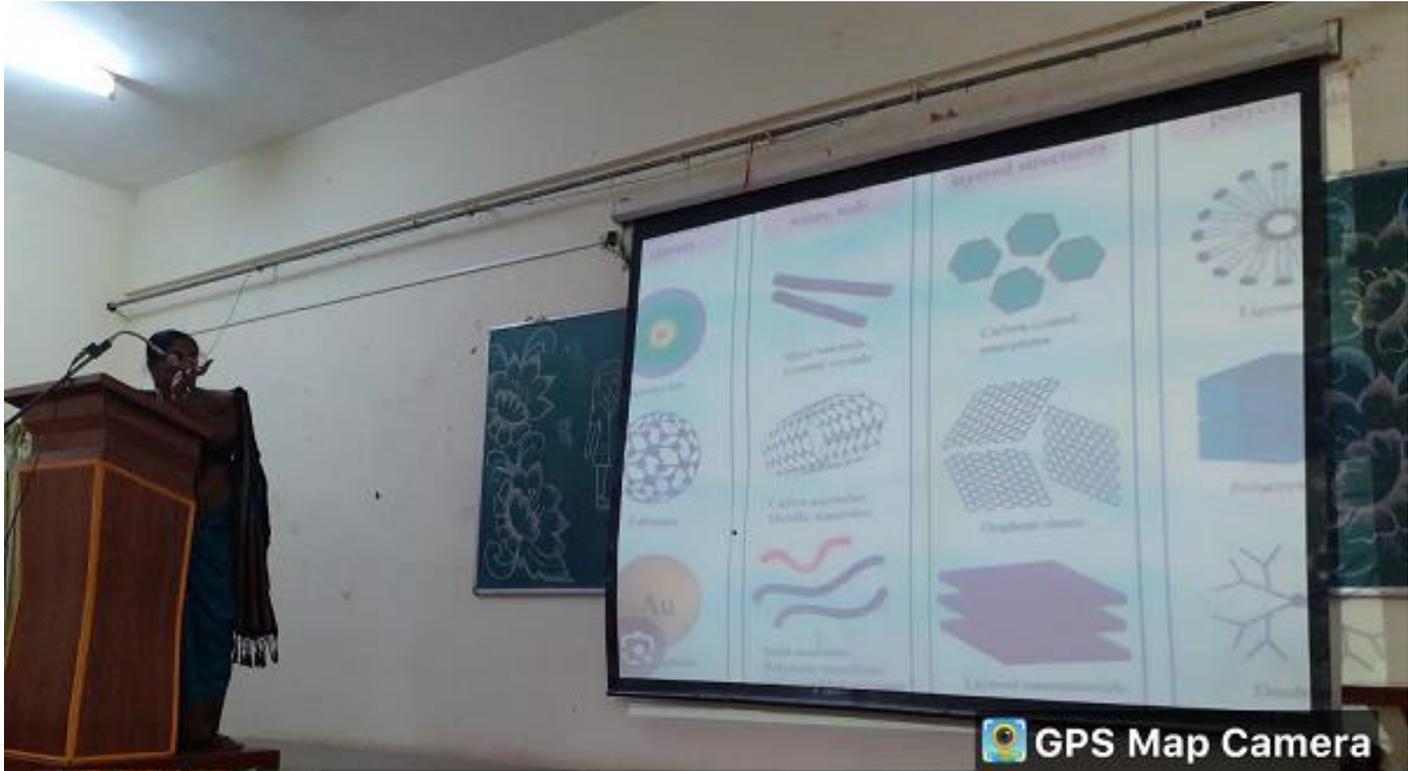




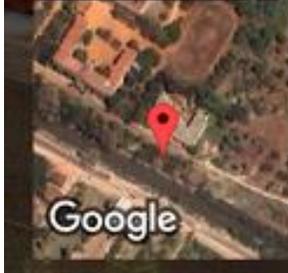
 **GPS Map Camera**

Thoothukudi, Tamil Nadu, India
PG Block, SH 40, Tamil Nadu 628216, India
Lat 8.510942°
Long 78.102183°
25/08/23 11:55 AM GMT +05:30


Google



 GPS Map Camera



Thoothukudi, Tamil Nadu, India
PG Block, SH 40, Tamil Nadu 628216, India
Lat 8.510948°
Long 78.102172°
25/08/23 11:55 AM GMT +05:30



கோவிந்தம்மாள் ஆதித்தனார் மகளிர் கல்லூரியில்

வேதியியல் துறை பேரவை கூட்டம்

திருச்செந்தூர், ஆக.26-

திருச்செந்தூர் கோவிந்தம்மாள் ஆதித்தனார் மகளிர் கல்லூரியில் வேதியியல் துறை பேரவை கூட்டம் நடைபெற்றது. கல்லூரி முதல்வர் பொ.ஜெயந்தி தலைமை தாங்கினார். வேதியியல் துறை மாணவ பேரவை மன்ற செயலாளர் ரித்திகா வரவேற்று பேசினார். சிறப்பு அழைப்பாளராக வள்ளியூர் பெட் கலை மற்றும் அறிவியல் கல்லூரி வேதியியல் துறை தலைவர் ஆனந்தி கலந்து கொண்டு, "நானோ துகள்களின் தயாரிப்பு முறைகள், பண்புகள் மற்றும் அதன் நவீன பயன்பாடுகள்" என்ற தலைப்பில் பேசினார். அப்போது அவர், பசுமை முறையில் நானோ துகள்கள் தயாரிக்கும் முறைகள், பண்புகள், அவற்றை எதிர்கொள்ளும் சவால்கள், அதன் நவீன பயன்பாடுகள் குறித்தும், 'மாணவிகள் எதிர்வரும் காலங்களில் கல்வித்துறை மட்டுமல்லாது ஆராய்ச்சி மற்றும் தொழில்துறையிலும் சிறந்து விளங்குவதற்குரிய வழிமுறைகள் குறித்தும் எடுத்துரைத்தார்.

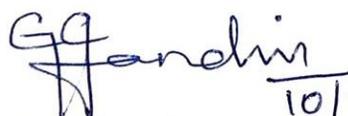
நிகழ்ச்சியை மூன்றாம் ஆண்டு மாணவிகள் சிவசுந்தரி, ராபியா, மின்ஹா ஆகியோர் தொகுத்து வழங்கினர். இரண்டாம் ஆண்டு வேதியியல் பேரவை மாணவ செயலாளர் ஜெகன்யா நன்றி கூறினார். நிகழ்ச்சி ஏற்பாடுகளை கல்லூரி வேதியியல் துறை தலைவர் கலைச் செல்வி, வேதியியல் பேரவை மன்ற செயலாளர் சந்திரா மற்றும் பேராசிரியர்கள் செய்திருந்தனர்.

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF CHEMISTRY

Report of the programme

- Name of the programme** : Model making competition
- Venue** : Chemistry Lab
- Date** : 06.01.2024
- Brief objective of the programme** :
- To encourage the students to understand the concept with their own ideas of new models.
 - To inculcate a scientific attitude and research mindedness so that students develop the qualities of analytical and critical thinking.
- Topic of the event** : Energy
- No. of participants** : 10
- Details of the prize winners** :
- I Place** – S. Rithika (III B.Sc.)
II Place – J. Sowmiya Lincy (III B.Sc.) and
T. Savitha (II B.Sc.)
- Outcome of the programme** :
- The competition helped the students to know more diverse and efficient energy.
 - It expanded their ability to think and design their own affordable scientific models.


Staff in charge 10/1/24


Head of the department



 **GPS Map Camera**

Thoothukudi, Tamil Nadu, India
PG Block, SH 40, Tamil Nadu 628216, India
Lat 8.51093°
Long 78.102267°
06/01/24 01:56 PM GMT +05:30





 **GPS Map Camera**

Thoothukudi, Tamil Nadu, India
PG Block, SH 40, Tamil Nadu 628216, India
Lat 8.51093°
Long 78.102267°
06/01/24 01:57 PM GMT +05:30

Google



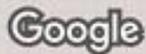
GPS Map Camera

Thoothukudi, Tamil Nadu, India
PG Block, SH 40, Tamil Nadu 628216, India
Lat 8.51093°
Long 78.102267°
06/01/24 01:46 PM GMT +05:30

Google



 **GPS Map Camera**



Thoothukudi, Tamil Nadu, India
PG Block, SH 40, Tamil Nadu 628216, India
Lat 8.51093°
Long 78.102267°
06/01/24 01:48 PM GMT +05:30



GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN



Tiruchendur - 628215
Thoothukudi district

DEPARTMENT OF CHEMISTRY

ORGANIZES

MOU SIGNING CEREMONY & TWO DAYS INDUSTRIAL TRAINING
PROGRAM ON

PETROLEUM ANALYSIS & PAINT MANUFACTURING PROCESS

RESOURCE PERSON

MANAGING DIRECTOR

ER. GM. SRINIVASAN

PETROCHEMICAL TECHNOLOGIST

**GALILEOVASAN OFFSHORE & RESEARCH AND
DEVELOPMENT PRIVATE LIMITED,**

NAGAPATTINAM - 611002



01.02.2024 & 02.02.2024 (Two days)

Secretary

Dr. S. Narayana Rajan

Principial

Dr. P. Jeyanthi

Co ordinator

Dr. M. Jansirani

Assistant Professor of Chemistry

Convenor

Mrs. P. Kalaichelvi

HOD - Department of Chemistry

Faculty Members

Mrs. G. Chandra

Mrs. M. Vijayakumari

Dr. S. Ambikavathy

(Assistant Professors of Chemistry)

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF CHEMISTRY

Report of the programme

- Name of the programme** : MOU Signing Ceremony & Two day Industrial Training Program on Petroleum Analysis and Paint Manufacturing Process
- Venue** : PG Seminar hall & Chemistry Lab
- Date** : 01.02.2024 & 02.02.2024
- Brief objective of the programme** :
 - To establish a cooperative working relationship between parties in order to facilitate collaboration and sharing of information.
 - To recognize the importance of research and development, and industrial training for the placement of students.
- Name of the chief guest with designation** : Er. G.M. Srinivasan,
Petrochemical Technologist,
Galileovasan Offshore & Research and
Development Private Limited,
Nagapattinam.
- Topic of the lecture** : Petroleum Analysis & Paint Manufacturing
Process
- No. of participants** : 120
- Outcome of the programme** :
 - The students acquired ideas about the Petroleum analysis.
 - They learnt about various techniques of paint manufacturing process.
 - They were also given guidelines for interview techniques and for their research career towards industry sides.

M. J. L. S. / 5/2/2024
Staff in charge

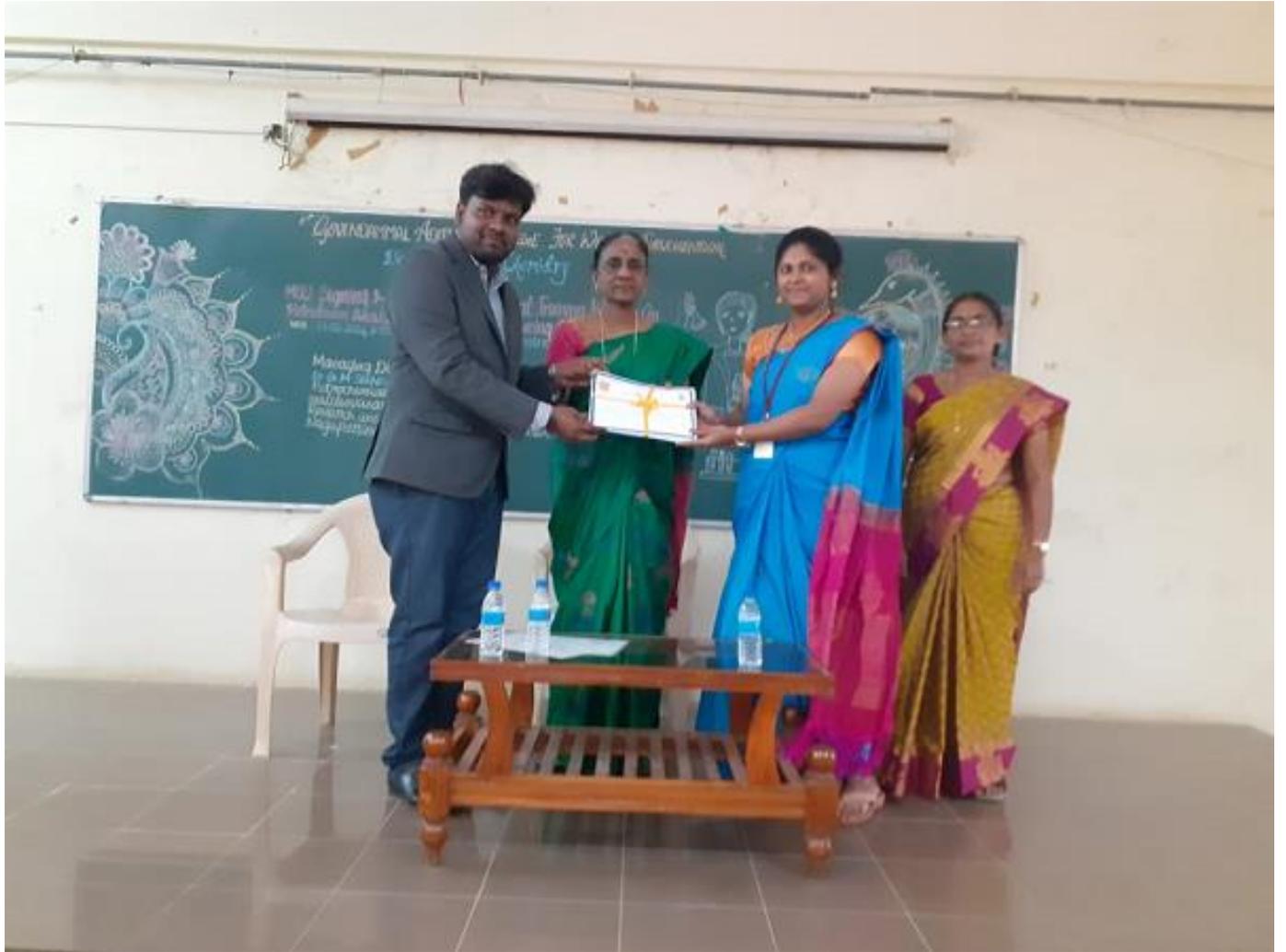
Alaichit / 5/2/24
Head of the department

Principal
5/2/2024











திருச்செந்தூர் கோவிந்தம்மாள் ஆதித்தனார் மகளிர் கல்லூரியில் வேதியியல் துறை சார்பில் நடைபெற்ற கருத்தரங்கில் சிறப்பு அழைப்பாளர்களுடன் புரிந்துணர்வு ஒப்பந்தம் செய்யப்பட்ட போது எடுத்த படம்.

திருச்செந்தூர்

கோவிந்தம்மாள் ஆதித்தனார் மகளிர் கல்லூரியில் வேதியியல் துறை சார்பில் கருத்தரங்கம்

திருச்செந்தூர், பி.பி.3-
திருச்செந்தூர் கோவிந்தம்மாள் ஆதித்தனார் மகளிர் கல்லூரியின் வேதியியல் துறையும், நாகப்பட்டினம் கலிலியோ ஆப்ஷோர் ஆராய்ச்சி நிறுவனமும் இணைந்து கல்லூரி வளாகத்தில் 2 நாள் கருத்தரங்கினை நடத்தியது. கல்லூரி முதல்வர் ஜெயந்தி தலைமை தாங்கி சிறப்புரையாற்றினார். வேதியியல் துறை தலைவர் கலைச்செல்வி வரவேற்று பேசினார். கல்லூரி செயலாளர் நாராயண ராஜன் வாழ்த்தி பேசினார். நிகழ்ச்சியில் நாகப்பட்டினம் கலிலியோ ஆப்ஷோர் நிறுவனத்தின் மேலான் இயக்குனர் சீனிவாசன் கலந்துகொண்டு தொழிற்சார வேலை வாய்ப்புகள் பற்றி மாணவிகளிடம் விரிவாக அடுத்துரைத்தார். சிறப்பு அழைப்பாளர்களை கல்லூரி

சார்பில் வரவேற்று நினைவு பரிசு மற்றும் கேடயம் வழங்கப்பட்டது. கருத்தரங்கின் முதல் நாள் சிறப்பு அழைப்பாளர்கள் மாணவி களுக்கு தொழில்துறை சார்ந்த பயிற்சி, மாணவிகளுக்கு தம் திறன் வளர்க்கும் பயிற்சி, மேற்படிப்புக்கான தேர்வு செய்யும் விதம் மற்றும் வேலைவாய்ப்பினை பெறுவதற்கான முயற்சிகள் குறித்த விழிப்புணர்வு ஏற்படுத்திய தோடு நேர்முகத் தேர்வுக்கான பயிற்சியும் வழங்கினார். மேலும் இயற்கை தழுவல் பாதுகாப்பு பற்றிய கருத்தினையும் மாணவிகள் மத்தியில் பதிவு செய்யும் விதமாக முதுகலை வளாகத்தில் மரம் நட்டும் நிகழ்ச்சி நடைபெற்றது. கருத்தரங்கில் 2-ம் நாள் கல்லூரி முதல்வர் ஜெயந்தி மற்றும் செயலர் நாராயண ராஜன் ஆகியோர் முன்னிலையில் சிறப்பு

அழைப்பாளர்களோடு புரிந்துணர்வு ஒப்பந்தம் மேற்கொள்ளப்பட்டது. இதன் மூலமாக கலிலியோ ஆப்ஷோர் நிறுவனத்தின் செயல்பாடுகள் குறித்து மாணவிகள் அறிந்து கொள்ளவும், வேலை வாய்ப்பு ஏற்படுத்தவும் வழிவகை செய்யப்பட்டது. தொடர்ந்து விழிப்பு அழைப்பாளர் சீனிவாசன், வேதியியல் ஆய்வகத்தில் பெட்ரோலியம் பகுத்தாய்வு செய்யும் முறையினை மாணவிகளுக்கு செய்முறை விளக்கம் அளித்ததோடு வண்ணச்சாயம் தயாரிப்பு முறையினை மேற்கொண்டு, தயாரித்த வண்ண சாயத்தினை கல்லூரிக்கு பரிசாக வழங்கினார். கருத்தரங்கில் கலந்து கொண்ட வேதியியல் துறை மாணவிகள் அனைவருக்கும் சான்றிதழ்கள் வழங்கப்பட்டது. முடிவில் வேதியியல் துறை பேராசிரியர் ஜான்சி ராணி நன்றி கூறினார். நிகழ்ச்சியை மாணவிகள் ரபிகா மின்கா, சிவகந்தரி, சவுமியா லின்சி ஆகியோர் தொகுத்து வழங்கினார். நிகழ்ச்சிக்கான ஏற்பாடுகளை வேதியியல் துறை தலைவர் கலைச்செல்வி, பேராசிரியர்கள் ஜான்சி ராணி, சந்திரா, விஜயகுமாரி, அம்பிகாபதி ஆகியோர் செய்திருந்தனர்.



KBHP Co. Pvt. Ltd.

MADHAVATTY FACTORY



ATTENTION

FACTORY

FACTORY







Govindammal Aditanar College for women
Tiruchendur -628215



Department of Chemistry

Organizes an

e - quiz on "General Chemistry" for +2 students

Date : 12.04.2024 onwards

Time : 10 A.M

Quiz Link : <https://forms.gle/Dc18yPjsAmZyWZWD9>

Mrs. P. Kalaichelvi
Head of the Department

Dr. P. Jeyanthi
Principal



GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF CHEMISTRY

Report of the programme

- Name of the programme** : E-Quiz for +2 students
- Date** : 12.04.2024
- Brief objective of the programme** :
 - To promote admission in the UG department of Chemistry.
 - To learn about the objectivity of questions and the prospects of quizzes.
- Topic** : General Chemistry
- No. of participants** : 43
- Outcome of the programme** :
 - About 43 higher secondary students from 20 schools participated and benefitted.
 - They assessed their knowledge in Chemistry and identified areas that required for their study.

G. Ganahin
22/4/24
Staff in charge

B. Balachandran
22/4/24
Head of the department

S. Suresh
22/4/2024
Principal



Section 1 of 2

Govindammal Aditanar College For Women, Tiruchendur - 628215

B I U  

Department of Chemistry
Organizes an e-Quiz on General Chemistry

Email *

Valid email

This form is collecting emails. [Change settings](#)

Full Name (with initial at end in block letters) *

Short answer text

Class *

M

MI

Name of the School *

Short answer text

Email id *

Which among the following acids is abundant in grapes, bananas and tamarind? *

- Lactic acid
- Oxalic acid
- Salicylic acid
- Tartaric acid

What was the name of the first Nuclear reactor constructed in Indian? *

- Bharati
- Apsara
- Laxmi
- Mohini

What are the by-products of a hydrogen fuel cell? *

- Water, heat and ozone
- Water and heat
- Water, ozone

Which of the following caused radioactive pollution along the coast of Kerala? *

- Plutonium
- Zinc
- Radium
- Thorium

Which is known as carbolic acid? *

- Phenol
- Ethanol
- Acetic acid
- Oxalic acid

Which one is the simplest form of alkane? *

- Propane
- Butane



Govindammal Aditanar College for women
Tiruchendur -628215



Department of Chemistry
Certificate of Participation

This is to certify that Santhiya ,XII,
Kamaraj higher secondary school Nalumavadi
had participated in e-Quiz on " General Chemistry " conducted by
Department of Chemistry, Govindammal Aditanar College For Women,
Tiruchendur -628215 and secured 100%

Head of the Department

Principal

Made for free with Certify'em



**INTERCOLLEGIATE
LEVEL
PARTICIPATIONS
(2023 – 2024)**

The Institution and the Department

Aditanar College of Arts and Science was established in the Year 1965, by Si. Pa. Aditanar to provide quality education to the deprived and underprivileged section of the society. Thanks to the philanthropy of Thiru. Si. Pa. Aditanar M. A., Bar-at-Law, and his illustrious son founder President Padmashree Dr. B. Sivanthi Adityan and his extraordinary grandson Thiru. S. Balasubramanian Adityan. The college is affiliated to the Manonmaniam Sundaranar University, Tirunelveli and re-accredited by NAAC with an 'A' grade in the third cycle of re-accreditation.

The college offers twelve Under Graduate programmes and five PG programmes (Economics, English, Mathematics, Chemistry and Zoology). The research centre in Maths, Economics, English, Chemistry and Zoology offer Ph.D. programme. To enrich the literacy and cultural talents of the students, various literacy and cultural clubs are functioning in our college. Several major and minor research projects sponsored by UGC, DST and TNSCST have been taken by our staff members. The "Sivanthi Community Radio" (90.4 MHz) approved by the Ministry of information and Broadcasting, Government of India, New Delhi broadcasts from our college.

The PG Department of Chemistry was established in the year 2003 with M.Sc. Chemistry Programme. Subsequently M.Phil. Chemistry was started in 2007. The department has Analytical Laboratory for M.Sc. Chemistry with all fundamental requirements. II M.Sc. Chemistry students

are doing academic project in the thrust areas like Nanotechnology, Green Chemistry, Organic chemistry, Medicinal chemistry, Electrochemistry and Environmental Chemistry.

Aim of the Conference

This conference mainly focuses on importance of magnetic materials and their applications in anti-counterfeiting and also in the field of smart material devices, sensor applications and photocatalytic process etc. Hence, the conference will motivate the young researchers for higher learning and thirst for innovative research in the area of

- Material chemistry
- Environmental chemistry
- Nano Sensors
- Photochemistry

Registration and Submission of Abstracts

Spot registration is allowed. Registration fee includes cost of conference kit, lunch and refreshments. No TA/DA will be provided. We have planned to bring out the abstracts in the conference proceedings. The participants are invited to submit their abstracts of research work for poster and oral presentation of about one page (1.5 line spacing and 12 font size in Times New Roman). It should contain title, name and address of the authors (presenting author should be underlined).

All abstracts should be submitted through email (aditanarpgchemistry@gmail.com) as an attachment file on or before 18/02/2024.

A NATIONAL CONFERENCE

ON Advanced Materials in Chemical Sciences (AMCS-2024)

26 February 2024



Aditanar College of Arts & Science

Organized by

**Department of PG Chemistry
Aditanar College of Arts and Science
(Re-accredited in the third cycle with 'A' Grade)
Virapandianpatnam - 628 216
Tiruchendur, Tamil Nadu
www.aditanarcollege.com**

Organizing Committee

Patron :

Thiru. S. Balasubramanian Adityan
Chairman
Aditanar Educational Institution
Tiruchendur

Advisors :

Dr. S. Jeyakumar
Secretary
Aditanar College of Arts and Science
Tiruchendur

Dr. D. S. Mahendran
Principal
Aditanar College of Arts and Science
Tiruchendur

Convener :

Dr. N. Kohila
Head & Assistant Professor
Dept of PG Chemistry
Aditanar College of Arts And Science
Tiruchendur

Organizing Secretary :

Dr. A. Antony Muthu Prabhu
Assistant Professor

Committee Member :

Dr. P. Muhambihai
Assistant Professor

Mrs. R. Umadevi
Assistant Professor

For further details contact
Mobile No.: 9787583785, 9842738912

Guidelines for poster

Breadth : 90 cm

Length : 80 cm

AMCS Awards

Prizes for best oral and poster presentation
will be awarded in Valedictory Function

Registration Fee

Participation : Rs. 200/-

Presentation : Rs. 250/-

PROGRAMME

26.02.2024 Monday

Venue : Indoor Auditorium

Registration : 9.30 am -10.15 am

Inaugural Function: 10.15 am

Welcome Address:

Dr. N. Kohila
Head & Assistant Professor
Dept of PG Chemistry
Aditanar College of Arts And Science
Tiruchendur

Presidential Address:

Dr. D. S. Mahendran
Principal
Aditanar College of Arts and Science
Tiruchendur

Felicitation:

Dr. S. Jeyakumar
Secretary
Aditanar College of Arts and Science
Tiruchendur

Vote of Thanks

Dr. A. Antony Muthu Prabhu
Assistant Professor

Tea Break : 11.00 am -11.15 am

SESSION I : 11.15 am – 12.15 pm

Resource Person :

Dr. G. S. Suresh Kumar,
Senior Project Associate,
CSIR - NIST,
Thiruvananthapuram,
Kerala.

Topic :

"Lumino-magnetic Materials in Anti-counterfeiting Application"

SESSION II : 12.15 pm – 1.15 pm

Oral Presentation

Lunch Break : 1.15 pm – 2.00 pm

SESSION III : 2.00 pm to 3.00 pm

Poster Presentation and Evaluation

Tea Break : 3:00 pm - 3.15 pm

Valedictory Function : 3.15 pm -4.15 pm

Valedictory Address
Certificate & prize distribution

Vote of Thanks

Dr. P. Muhambihai
Assistant Professor

National Anthem

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF CHEMISTRY

Report of the programme

Name of the programme : National Conference on Advanced materials
in Chemical Sciences (AMCS-2024)

Level : National level

Name of the organizing institution : P. G. Department of chemistry,
Aditanar college of arts and science,
Virapandianpatnam,
Tiruchendur- 628 215.

Date : 26.02.2024

No. of participants : 10

Details of the prize winners : **Poster presentation:**
II Place - K. R. Rabia Minha (III B.Sc.)

Oral presentation:
III Place - A. Sowmiya Lincy (III B.Sc.)


Staff in charge


Head of the department



II Prize won by Ms. K. R. RabiaMinha of III B.Sc. Chemistry in poster presentation conducted at the national conference organized by P. G. Department of Chemistry, Aditanar College of Arts and Science, Tiruchendur.



I Prize won by Ms. A. SowmiyaLincy of III B.Sc. Chemistry in oral presentation conducted at the national conference organized by P. G. Department of Chemistry, Aditanar College of Arts and Science, Tiruchendur.



About the Institution

Aditanar College of Arts and Science was established in the year 1965 with the prime objective of providing quality higher education and taking care of intellectual, social, economic, emotional needs of students by Sri. Si. Pa. Aditanar. The institution aimed at imparting value based education with emphasis on self-discipline and character building and assisting the students in bringing out the best of their abilities and to train them to become successful entrepreneur.

The College offers twelve Under Graduate programmes, five PG programmes and five M.Phil., programmes (Economics, English, Mathematics, Chemistry and Zoology). The research centre in Mathematics, Economics, English, Chemistry and Zoology offer Ph.D. programme. To enrich the literacy and cultural talents of the students, various literacy and cultural clubs are functioning in our College. Several major and minor research projects sponsored by UGC, DST and TNSCST have been taken by our staff members.

About the Department

Department of Chemistry was established in the year 1966. The Department offers B.Sc., Ph.D. programs and Certificate/Diploma courses in Soil Science and Agricultural Chemistry. Department organizes innovative and relevant activities for the students regularly. The Department was recognized in 2008 as a research centre by Manonmaniam Sundaranar University, Tirunelveli. The Department has produced nearly 22 Ph.D. scholars. The Department has the state-of-art equipment necessary for curricular needs.

About the Seminar

The aim of the seminar is to provide an unique international forum for researchers and students to interact and to discuss the cutting edge discoveries, breakthrough technologies and potential applications in the field of Biomaterials

International Seminar on

**“BIOMATERIALS FOR ADVANCED
BIOLOGICAL APPLICATIONS”**

1st March 2024



Organized by

**Department of Chemistry &
Research Centre**

Aditanar College of Arts and Science

(Re-accredited in the Third Cycle with “A” Grade by NAAC)

**Virapandianpatnam
Tiruchendur, Tamil Nadu**

www.aditanarcollege.com

Organizing Committee

Patron:

**Thiru. S. Balasubramanian Adityan
Chairman**

Aditanar Educational Institution

Advisors:

**Dr. S. Jeyakumar
Secretary**

**Dr. D. S. Mahendran
Principal**

Convener:

**Dr. C. Kavitha
Head & Assistant Professor**

Organizing Secretaries:

**Dr. I. Abulkalam Azath
Assistant Professor**

**Miss. T. Kodispathi
Assistant Professor**

Committee Members:

**Dr. K. Jacinth Mispal
Assistant Professor**

**Dr. P. Deepa Rani
Assistant Professor**

**Dr. A. Ramdass
Assistant Professor**

Oral/ Poster Presentation

Young researchers, UG and PG final year students can present their research work.
Selected abstract will be intimated through mail.
Best oral and poster presentation will be awarded.
Last date for abstract submission: 20-02-2024

Guidelines for abstract

Abstract – 500 words (max).
Keywords – 5-6 keywords
Font & Size – Times New Roman & 12
Line spacing – 1.5 Doc.
Size – A4 Margin – 1.5” on all sides

Guidelines for Poster

Size : 90 cm
Breadth 80 cm length

Email abstracts/papers to adchem2024@gmail.com on or before 20/02/2024. Abstracts/papers will be published in proceedings with ISBN.

Registration Fee

Students: Rs. 200/-
Research Scholars: Rs 300/-

Spot registration is allowed. Registration fees to be paid only by cash. The Fee covers seminar kit, refreshment and lunch. No TA/DA will be paid.

Registration Link

For Further Assistance

Dr. I. Abulkalam Azath +91 9787834093

Miss. T. Kodispathi +91 9025999178

Resource Persons



Dr. V. Tharmaraj

Institute of Clinical Medicine,
College of Medicine, National Cheng Kung
University Hospital, Tainan-70403,
Taiwan, ROC.



Dr. Kuppusamy Kanagaraj

Senior Research Associate and Scientist
(Prof. Julius Rebek, Jr. group)
Center for Supramolecular Chemistry & Catalysis and
College of Science, Shanghai University,
Shanghai, China, and Visiting Researcher, Sichuan
University, China

PROGRAMME

01.03.2023 Friday

Venue : Indoor Auditorium

9.30 -10.00 am : Registration
10.00-10.45 am : Inauguration & Key
note address
10.45-11.00 am : Tea Break
11.45-1.00 pm : Session I
1.00 -1.55 pm : Lunch
2.00-3.00 pm : Session II
3.00-3.10 pm : Tea Break
3.10-4.00 pm : Paper Presentation
4.00-4.30 pm : Valedictory

GOVINDAMMAL ADITANAR COLLEGE FOR WOMEN, TIRUCHENDUR

DEPARTMENT OF CHEMISTRY

Report of the programme

Name of the programme : International Seminar on Biomaterials for Advanced Biological Applications

Level : International level

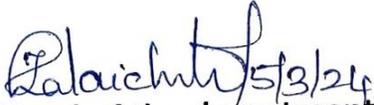
Name of the organizing institution : Department of chemistry & Research Centre, Aditanar college of arts and science, Virapandianpatnam, Tiruchendur- 628215

Date : 01.03.2024

No. of participants : 10

Details of the prize winners : Poster presentation:
III Place - T. Jayakumari (III B.Sc.)


Staff in charge


Head of the department



III Prize won by Ms. T. Jeyakumari of III B.Sc. Chemistry in poster presentation conducted at the international seminar organized by Department of Chemistry and Research Centre, Aditanar College of Arts and Science, Tiruchendur.