About College and Department

Government Arts and Science College, Komarapalayam (Co-Education) affiliated to Periyar University, Salem, was established in the year 2013, and from its very inception it has been committed to provide quality and need based education to poor rural students of Komarapalayam and its surrounding areas. Initially it started with 5 U.G Courses [B.A Tamil, B.A English, B.Com, B.Sc Computer Science, B.Sc Mathematics]. In the year 2017-2018, 3 UG courses [B.Sc Physics, B.B.A, B.Sc Chemistry] and 5 P.G Courses [M.A Tamil, M.A English, M.Com, M.Sc Computer Science, M.Sc Mathematics] were started. More than 1200 Students are provided with quality academic programmes.

About the Conference

The One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025" aims to bring together experts, researchers, and students to explore the latest advancements in the fields of chemistry and material science. The conference will focus on cutting-edge research, new materials, and innovative techniques that are transforming industries ranging from energy storage to nanotechnology. Key topics include sustainable chemistry, green materials, smart polymers, and the role of material science in the development of next-generation technologies. By providing a platform for knowledge exchange, the event will encourage interdisciplinary collaboration and foster innovation in tackling global challenges. Attendees will have the opportunity to engage in thought-provoking discussions, attend technical sessions, and participate in networking activities that aim to shape the future of these dynamic fields. The conference promises to be an enriching experience for those interested in the evolving landscape of chemistry and material science.

Patron

Dr. A. Renuka (Principal)

Organizing Committee

Dr. P. Mahalingam, Associate Prof. & Head

Dr. P. Sivakumar, Associate Prof. Dr. R. Revathi (Guest Faculty)

Dr. M. Govindaraju, Asst. Prof. Dr. R. Suganya (Guest Faculty)

Invited Speakers

Dr. T.S. Senthil, Associate Professor, Department of Physics

North-Eastern Hill University (NEHU), Shillong, Meghalaya.

Dr. J.P.Shubha, Associate Professor, Department of Chemistry

 $JSS\ Science\ \&\ Technology\ University,\ Mysore.$

Dr. N.V.Sushma, Assistant Professor of Chemistry

Don Bosco Institute of Technology, Bangalore

GOVERNMENT ARTS & SCIENCE COLLEGE

KOMARAPALAYAM - 638 183 **DEPARTMENT OF CHEMISTRY**



Organizes

ONE DAY NATIONAL CONFERENCE

ON

RECENT DEVELOPMENTS IN CHEMISTRY AND MATERIAL SCIENCE-2025

Sponsored by

TAMIL NADU STATE COUNCIL FOR HIGHER EDUCATION



24 January 2025

Venue: Seminar Hall

Conference Topics

- > Synthesis and applications of nano materials
- Environmental research & Pollution abatement
- > Energy production and storage
- Solar cell applications
- Applications of Biotechnology in pollution control
- Biodiversity and sustainable development
- Novel methods for water treatment
- > Current Research in all branch of chemistry
- Photo catalysis and Adsorption
- > Fuel cells/ Renewable energy systems
- Material science
- > Solid waste management
- Medicine and health care

Call for Papers

Students and faculty members from educational and research institutions across India with relevant background can submit a copy of Abstract (100-150 words, diagrams may be added of size 5 cm \times 4 cm) along with the duly filled in registration form should reach the convener, on or before 17.01.2025. A soft copy must be send to chegsckpm@gmail.com. Abstracts received after the aforesaid date will not be considered. The name(s) and address(es) should follow the title of the Abstract. The Principal author should be marked with an asterisk(*) and the author who would be presenting the paper should be underlined. Not more than two papers will be accepted from any author. Poster Specification: $1m \times 1m$ space would be provided for each poster. Special awards will be given for the best presenters in oral and poster.

Registration Fee

Registration Fee: Rs. 200.00 for Faculty and Students. The fee should be paid along with the application form. Refreshments and lunch will be provided at the seminar venue.

Important Dates

Last date for receipt of Applications : 17.01.2025
Intimation of selection through e-mail : 20.01.2025
Last date for receipt of Registration Fee : 24.01.2025

Contact Details

Dr. P. Mahalingam (9842864041) and Dr. P. Sivakumar (9865366488)

Dr. M. Govidaraju (9842129360)

Dept. of Chemistry, Govt Arts & Science College

Komarapalayam – 638 183, E. mail : chegsckpm@gmail.com

APPLICATION FORM

Name :	1	il	
Age :	1		
Sex :	2 6	1 15	-
Designation :	-	300	
Organization :		TO Y	*
100000		PATY	
Experience :		Sex (
Teaching	:	years	
Others (Specify)	:	years	ĺ
Address for Comm (with telephone no.)) :	
		EVELY	
Mobile Number	128	100	

DECLARATION

The above information is true to the best of my knowledge.

Place : Date :

Signature of the Applicant



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that Dr. THANGIAMANI. N ASSISTANT Professors
Head, Department of chemistry. Trinity college
For Women, Namakkal.
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

HOD HOD





KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that	Ma. INDI	RAKUMARI	, <mark>γ</mark>	••
Research .	Scholan, De	partment	of chemistry.	••
Kandasw	pami Kand	an's collag	ge, velus.	•
Delivered an Invit	ted Lecture / Present	nted (Ora l / Poster)	/ Participated in the One Da	y
National Conferen	nce on "Recent Dev	velopments in Che	emistry and Material Science	-
2025" organized by	y Department of Cl	hemistry on 24 Jan	nuary 2025.	

Convener

MOD HOD





KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that	DY. ANIDHA. S	Assistant	Profeson,
	it of chemistry		
Fon Wome	in, Namakka	J.,	
	Lecture / Presented (Oral /		
National Conference	on "Recent Developments	in Chemistry and	Material Science -
2025" organized by I	Department of Chemistry or	n 24 January 2025.	

Convener

HOD HOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that DY KALAIVANI. S ASSISTANT PARMESSON
pepartment of chemistry trinity
College Jost Women Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

MOD HOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that M6 RINEESHA.M ASSISEANE PROJESSON
Department of chemistry trinity
college don women, Namakkas
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

MOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Department of Chemistry on 24 January 2025.	Certified thatMsPRIYADHARSHINI.k.L. ABBISLank prodessor
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day National Conference on "Recent Developments in Chemistry and Material Science -	Department of chemistry, trinity
National Conference on "Recent Developments in Chemistry and Material Science -	
51 plf	Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
2025" organized by Department of Chemistry on 24 January 2025.	National Conference on "Recent Developments in Chemistry and Material Science -
	2025" organized by Department of Chemistry on 24 January 2025.

Convener

MOD HOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that Ms. S. REVATHI, II-M.Sc. Chematry Trinity College for women, Namakkal.
awarded I/II/III place for Best Arcsentation
in the One Day National Conference on "Recent Developments in Chemistry and
Material Science - 2025" organized by Department of Chemistry on 24 January 2025.

Som f

MOD HOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that M.s	VINEHA.G., II M.S. Llege for women,	c Chemistry. Namakkal
awarded I / II / III place	for Best Abstract	
in the One Day Nationa	al Conference on "Recent Development	nts in Chemistry and
Material Science - 2025"	organized by Department of Chemistry	on 24 January 2025.
& borner of	HOD.	Principal
Convener	HOD	Principal



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that Ms. AKSHAYA M
11 M. Sc Chemistry Trinity college For Women
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

HOD HOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2024"

Certificate of Appreciation

Certified that MS. SRI. ANUPAMANAAMAGIRI
11 M. Sc Chemistry Trinity college for Women
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Spring Convener

My tong to be

Principal Principal



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that M& DIVYA · S
11 M. Sc Chemistry, Trinity college For Women.
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

MOD TOSA.



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that Ms. NANDHINI A
11 M.Sc Chemistry Trinity college For Women.
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

HOD HOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Convener

ANOD HOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that MS. REVATHI.S
11 M.Sc chemistry, Toninity college Foo Women.
Namakkai
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

milenna erso.



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that MS. SANDHIYA. C
Il M. Sc Chemistry Trinity college For Women.
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

THOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that Ms. SUVASRI · K
11 M. Sc chemistry, Tainity college For Women.
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science
2025" organized by Department of Chemistry on 24 January 2025.

Convener

MOD Argo.





KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that
11 M. Sc chemistry, Trinity college for Women,
Namakkai
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.









KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that Ms. DEVAPRIYA.U
1 M.Sc chemistry, Trinity college son women.
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

HOD HOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Convener

MOD #OD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that MS. KOKILAVANI . GI.K
1 M. Sc Chemistry, Trinity college for Women.
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

HOD HOD





KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that Ms. NAVEENA M
1 M. Sc chemistry, Trinity college for Women
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

on transfersi.



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that Ms. PRIYA. L I M. Sc chemistry
Trimity College for women Namakkal.
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that Ms. PREETHL.T
1 M.Sc chemistry, Trinity college for Women
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convene

my trans us.



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2024"

Certificate of Appreciation

Certified that M8. SOBIYA ; J
1 M. Sc Chemistry Trinity college for Women
Namakkai
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

HOD



KOMARAPALAYAM, NAMAKKAL, TN - 638 183

(Affiliated to Periyar University, Salem, TN)

DEPARTMENT OF CHEMISTRY

TANSCHE Sponsored One Day National Conference on "Recent Developments in Chemistry and Material Science - 2025"

Certificate of Appreciation

Certified that
1 M. Sc chemistry Tainity college For Women.
Namakkal
Delivered an Invited Lecture / Presented (Oral / Poster) / Participated in the One Day
National Conference on "Recent Developments in Chemistry and Material Science -
2025" organized by Department of Chemistry on 24 January 2025.

Convener

Mid to and to se.