

**Students Curricular and Co-Curricular Achievements
(2023-2024)**

Curricular Activities

S.No	Name	Class	Date	Nature of Event [Conference / Seminar / Symposia etc.]	Level	Details of Organizer	Title of the Paper (If presented)	Prize
1.	D.Kirthiga,	Part time Ph.D Scholar	21.02.2023& 22.02.2023	2 nd International Conference on “Emerging Contaminants in water and Environment” (ECWE 2023)	International	PSG Institute of Advanced Studies,Peelam edu,Coimbatore and Association of Global Groundwater Scientists	Presented - “A study on the ground water evaluation in some selected villages of erode district, Tamilnadu”	
			29.09.2023	International Conference on “Recent Innovations in Chemical Sciences (ICRICS’23)	International	Department of Chemistry, Sona College of Arts and Science, Salem	Presented- “Naturally prepared Nanomaterial in water Treatment”	
			30.09.2023	National Seminar on “Advanced Materials for Energy and Environmental Applications” (AMEEA- 23)	National	Department of Chemistry, Kongu Engineering College, Perundurai		
			09.02.2024	International Seminar on	International	Department of		

				“Environmental Sustainability in the Eyes of Chemistry – Lab to Land”	al	Chemistry, Vellalar College for Women (Autonomous) Erode		
2.	K.C. Anuvarshini	Full time Ph.D Scholar	26.09.2023	International Conference on “Functional Nanomaterials and Nanodevices” (ICFNN 2023)	International	Faculty of Allied Health Sciences, Chettinad Academy of Research and Education, Kelambakkam, Tamil Nadu.		
			29.09.2023	International Conference on “Recent Innovations in Chemical Sciences” (ICRICS’23)	International	Department of Chemistry, Sona College of Arts and Science, Salem.	Presented- Adsorptive removal of Methyl Orange from aqueous solution using Wood saw dust carbon	
			09.02.2024	International Seminar on “Environmental Sustainability in the Eyes of Chemistry – Lab to Land”	International	Department of Chemistry, Vellalar College for Women (Autonomous) Erode		
			28.02.2024	National Seminar on “Indigenous Technologies for Viksit Bharath”	National	Science Departments of Vellalar		

						College for Women (Autonomous), Erode		
3.	G. Jayanthi	Part time Ph.D Scholar	29.09.2023	International Conference on 'Recent Innovations in Chemical Sciences (ICRICS '23)	International	Department of Chemistry, Sona College of Arts and Science, Salem	Presented- "Biodegradable polymers- A Versatile material for diversified Applications"	
4.	M. Krishnaveni	Full time Ph.D Scholar	25.08.2023	National Seminar on "AI Based Tools for Scientific Writing in Research"	National	College Library, Chikkanna Government Arts College, Tiruppur.		
			26.09.2023	International Conference on "Functional Nanomaterials and Nanodevices" (ICFNN 2023)	International	Faculty of Allied Health Sciences, Chettinad Academy of Research and Education, Kelambakkam, TamilNadu		
			29.09.2023	International Conference on "Recent Innovations in Chemical Sciences" (ICRICS'23)	International	Department of Chemistry, Sona College of Arts and Science, Salem.	Presented- "A Review on Nutraceutical Properties of Pomegranate Seed Extract and Grape Seed Extract"	

			18.12.2023	International Conference on Chemistry for Sustainability (ICCS-2023)	International	Department of Chemistry (SF), PSG College of Arts & Science	Presented-“The Study on the Effect of Dextrose Addition on the Morphology of Hydroxyapatite”	
			02.02.2024	One Day National Level Workshop on “Research Unbound: Mastering Free Online Resources and Tools”	National	Department of Library and Information Science & School of Commerce, VET Institute of Arts & Science, Thindal		
			09.02.2024	International Seminar on “Environmental Sustainability in the Eyes of Chemistry – Lab to Land”	International	Department of Chemistry, Vellalar College for Women (Autonomous) Erode		
			28.02.2024	National Seminar on “Indigenous Technologies for Viksit Bharath”	National	Science Departments of Vellalar College for Women (Autonomous), Erode		
5.	K.Santhiya	Full time Ph.D	25.08.2023	National Seminar on “AI Based Tools for Scientific	National	College Library, Chikkanna		

		Scholar		Writing in Research”		Government Arts College, Tiruppur.		
			26.09.2023	International Conference on “Functional Nanomaterials and Nanodevices” (ICFNN 2023)	International	Faculty of Allied Health Sciences, Chettinad Academy of Research and Education, Kelambakkam, Tamil Nadu.		
			18.12.2023	International Conference on Chemistry For Sustainability	International	Department of Chemistry (SF), PSG College of Arts and Science, Coimbatore	Presented - Electrocatalytic Activity of Iron Phthalocyanine and its Composite with Carbon towards ORR and OER	
			02.02.2024	One Day National Level Workshop on “Research Unbound: Mastering Free Online Resources and Tools”	National	Department of Library and Information Science & School of Commerce, VET Institute of Arts & Science, Thindal.		
			09.02.2024	International Seminar on “Environmental	International	Department of Chemistry,		

				Sustainability in the Eyes of Chemistry – Lab to Land”		Vellalar College for Women (Autonomous) Erode		
			28.02.2024	National Seminar on “Indigenous Technologies for ViksitBharath”	National	Science Departments of Vellalar College for Women (Autonomous), Erode		
6.	H.SerinaBanu	Part time Ph.D Scholar	29.09.2023	International Conference on “Recent Innovations in Chemical Sciences” (ICRICS’23)	International	Department of Chemistry, Sona College of Arts and Science, Salem.	Presented- <i>Solanumviarum</i> seeds ameliorates Oxidative stress in Doxorubicin-Induced Cardiac Dysfunction in Wistar Rats”	
			06.03.2024	National Conference on Emerging Trends in Medicinal Chemistry- ETMC- 2024	National	R&D Cell and Department of Chemistry, Muthayammal Memorial College of Arts & Science	Assessment of the Antioxidant Effects of the Aerial Parts of <i>Solanumerianthu m</i> and <i>Solanumviarum</i>	
			09.02.2024	International Seminar on “Environmental Sustainability in the Eyes of Chemistry – Lab to	International	Department of Chemistry, Vellalar College for		

				Land”		Women (Autonomous) Erode		
7.	I.Parvin	Part time Ph.D Scholar	29.09.2023	International Conference on “Recent Innovations in Chemical Sciences” (ICRICS’23)	International	Department of Chemistry, Sona College of Arts and Science, Salem.	Doxorubicin induced Oxidative stress [Cardiac Dysfunction] in Wistar Rats Treated by <i>Solanumviarum</i> Leaf Extracts	
			06.03.2024	National Conference on Emerging Trends in Medicinal Chemistry- ETMC- 2024	National	R&D Cell and Department of Chemistry, Muthayammal Memorial College of Arts & Science	Assessment of the Antioxidant Effects of the Aerial Parts of <i>Solanumerianthu</i> <i>m</i> and <i>Solanumviarum</i>	
			09.02.2024	International Seminar on “Environmental Sustainability in the Eyes of Chemistry – Lab to Land”	International	Department of Chemistry, Vellalar College for Women (Autonomous) Erode		
8.	N.Praveena	Part time Ph.D Scholar	09.02.2024	International Seminar on “Environmental Sustainability in the Eyes of Chemistry – Lab to Land”	International	Department of Chemistry, Vellalar College for Women (Autonomous)		

						Erode		
9.	R.Anusha M.Balahari ni V.Deepthi K.Dhanush mathi P.Dhanushy a G.Divya V.Jaisa P.J.Kavinay aa T.Kaviya V.Kaviya C.Kiruthika S.Kiruthika M.Logeshri Y.Meharuni shaK.V.Mo kitha L.Mukila K.Nandhini R.Nasreena Parveen K.Pooja K.Rasigashr i T.Sabitha S.Sangeetha T.Sharmitha S.S.Sivalak shya R.Sneha K.S.Snehav	III B.Sc., Chemistr y	04.01.2024	International Seminar on “Unveiling the Nanohorizons- Frontiers in Nanochemistry Advancements”	Internation al	PG Department of Chemistry, Vellalar College for Women (Autonomous)		

	arsha K.Sneka B.Sowmiya Shree M.Subashini S.Susmitha B.Thaaranya S.Varshini P.Vidhyalakshmi L.Yogalakshmi						
10.	R.Anusha M.Balaharini V.Deepthi K.Dhanushmathi G.Divya V.Jaisa P.J.Kavinayaa V.Kaviya C.Kiruthika S.Kiruthika M.Logeshri K.Nandhini R.Nasreena Parveen K.Pooja K.Rasigashri	III B.Sc., Chemistry	09.02.2024	International Seminar on “Environmental Sustainability in the Eyes of Chemistry – Lab to Land”	International	Department of Chemistry, Vellalar College for Women (Autonomous) Erode	

	T.Sabitha S.Sangeetha T.Sharmitha R.Sneha K.S.Snehavarsha K.Sneka B.Sowmiya Shree M.Subashini S.Susmitha B.Thaaranya S.Varshini P.Vidhyalakshmi L.Yogalakshmi						
11.	R.Anusha M.Balaharini P.Dhanushya G.Divya V.Jaisa P.J.Kavinayaa V.Kaviya M.Logeshri Y.Meharunisha K.V.Mokitha L.Mukila K.Nandhini	III B.Sc., Chemistry	28.02.2024	National Seminar on “Indigenous Technologies for ViksitBharath”	National	Science Departments of Vellalar College for Women (Autonomous), Erode	

	R.Nasreena Parveen K.Pooja K.Rasigashri T.Sabitha S.Sangeetha T.Sharmitha S.S.Sivalakshya R.Sneha K.S.Snehavarsha K.Sneka B.Sowmiya Shree M.Subashini S.Susmitha B.Thaaranya S.Varshini P.Vidhyalakshmi L.Yogalakshmi G.Jayakokila							
12.	M.N.Harikiruthika K.K.Kaniga Sri A.Pradeepa P. D.SakthiMa	II B.Sc., Chemistry	08.02.2024	Elewate Webinar on “Professional career counseling”	International	WIBRO CREDENTIAL WEBINAR		

	heshwari							
13.	V.Amritha S.Bavishna K.Bhoomika S.Bhuvaneshwari S.Dharunisha M.DivyaBharathi M.N. Harikiruthika M.Hemalatha K.K. Kanigasri A.Kavya S.T.Madhumitha V.Malarvizhi M.S.Myvizhi A.Nadhisha R.Nivetha A.Pradeepa M.Praveena S.Preethi R.Rinthiyaa M.Roshni P.D.Sakthi Maheswari	II B.Sc., Chemistry	09.02.2024	International Seminar on “Environmental Sustainability in the Eyes of Chemistry – Lab to Land”	International	Department of Chemistry, Vellalar College for Women (Autonomous) Erode		

	T.Shobi V.Silviya B.Smirithika S.Sowmiya K. Sri Swetha K.Sugapariya S. Swathi G.Viveka							
14.	V.Amritha S.Bavishna K.Bhoomika S.Bhuvaneshwari S.Dharunisha M.DivyaBharathi M.N. Harikiruthika M.Hemalatha K.K. Kanigasri S.Karthiga A.Kavya S.T.Madhumitha V.Malarvizi E.	II B.Sc., Chemistry	12.02.2024 & 14.02.2024	Two days Workshop on “Inculcating Critical Thinking Skills”	Institutional	Department of Chemistry & Physics, Vellalar College for Women (Autonomous), Erode		

	Mathumithra M.S.Myvizi A.Nadhisha R.Nivetha A.Pradeepa S.Pradhakshana M.Praveena S.Preethi R.Rinthiyaa M.Roshni P.D.Sakthi Maheswari C.R.Saranya T.Shobi V.Silviya C.Sivasanthiya B.Smirithika S.Sowmiya K. Sri Swetha K.Sugapariya S. Swathi G. Viveka							
15.	V.Amritha S.Bhuvaneshwari S.Dharunis	II B.Sc., Chemistry	28.02.2024	National Seminar on "Indigenous Technologies for ViksitBharath"	National	Science Departments of Vellalar College for		

	ha M.DivyaBh arathi M.N. Harikiruthi ka M.Hemalat ha S.Karthiga M.S.Myviz hi A.Nadhisha R.Nivetha A.Pradeepa S.Pradhaks hana M.Praveena S.Preethi R.Rinthiyaa M.Roshni P.D.Sakthi Maheswari T.Shobi V.Silviya C.Sivasanth iya B.Smirithik a K.Sugapari ya S. Swathi G.Viveka					Women (Autonomous), Erode		
16.	A.Akshaya T.Anupathe vi	I B.Sc., Chemistr y	09.02.2024	International Seminar on “Environmental Sustainability in the Eyes	Internation al	Department of Chemistry, Vellalar		

M .Arshiya K.Attchaya K.Deepika K.Dharani T.Dharani S.Dhivyadh arsini R.Elakiya U.Elakkiya K.A.Gobik asri R.Gowri M.Hemalat ha M.Joshika R.Jothi R.Kanishka sri P.Kavinabh arathi R.Kayalviz hi S.Keerthan a R.Kiruthika P.Lekshany a R.Magapriy a G.Mahasri M.Mathiyar asi P.Mohana S.Monika U.S .Nithi			of Chemistry – Lab to Land”		College for Women (Autonomous) Erode		
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	<p>Sri M.Prathaks hina M.Priyadha rshini M.Santhiya S.Soundhar ya R.SriUmam aheswari A.Vaisheya M.Vanmat hi</p>						
17.	<p>A.Akshaya T.Anupathe vi M .Arshiya K.Attchaya V.Azhagara si K.Deepika K.Dharani T.Dharani S.Dhivyadh arsini R.Elakiya U.Elakkiya K.A.Gobik asri R.Gowri M.Hemalat ha R.Jothi R.Kanishka sri</p>	<p>I B.Sc., Chemistr y</p>	28.02.2024	<p>National Seminar on “Indigenous Technologies for ViksitBharath”</p>	National	<p>Science Departments of Vellalar College for Women (Autonomous), Erode</p>	

P.Kavinabh arathi R.Kayalviz hi S.Keerthan a K.Kiruthika R.Kiruthika P.Lekshany a R.Magapriy a G.Mahasri M.Mathiyar asi P.Mohana S.Monika U.S .Nithi Sri M.Prathaks hina M.Priyadha rshini M.Santhiya S.Soundhar ya R.SriUmam aheswari A. Vaisheya M. Vanmat hi							
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Scholar Publications

H.SerinaBanu and I.Parvin

Molecular insights into the antioxidant and anticancer properties: A comprehensive analysis through molecular modelling, docking and dynamics studies, Journal of Cellular Biochemistry-Wiley, In Press, Electronic ISSN: 1097-4644, Print ISSN: 0730-2312

Co-Curricular Activities/Sports / Cultural Activities

S.No	Name	Class	Date	Event/Programme	Details of Organizer	Award/Prize/Position/
1.	P.J.Kavinayaa,	III B.Sc., Chemistry	14.09.2023	ChemFusion'23 Intercollegiate ChemistryStudents Meet	Department of Chemistry, Sri Ramakrishna MissionVidyalayaCollege of Arts and Science, Coimbatore	Second Prize in Chem Act
2.	S.Kiruthika	III B.Sc., Chemistry	16.02.2024	Hand Ball	Department ofPhysical Education, VCW	Runner
3.	S.S. Sivalakshya	III B.Sc., Chemistry	03.10.2023 to 07.10.2023	Career Guidance in Higher studies @ CFTIs" (CGHS-2023)	Departmentof Chemistry, NationalInstitute of Technology Puducherry, Karaikal	Third Prize
4.	B.Thaaranya	III B.Sc., Chemistry	16.02.2024	Throwball	Department ofPhysical Education, VCW	Runner
		III B.Sc., Chemistry	16.02.2024	Handball	Department OfPhysical	Runner

					Education, VCW	
		III B.Sc., Chemistry	16.02.2024	March past	Department of Physical Education, VCW	Winner
5.	K. Rasiga	III B.Sc., Chemistry	28.02.2024	Science Exhibition, National Science Day Celebration 2024	Science Departments of Vellalar College for Women (Autonomous), Erode	First Prize
6.	M.N. Harikiruthika V.Malarvizhi M.S.Myvizh	II B.Sc., Chemistry	28.02.2024	Science Exhibition, National Science Day Celebration 2024	Science Departments of Vellalar College for Women (Autonomous), Erode	First Prize
7.	R. Gowri	I B.Sc., Chemistry	24.07.2023	Elocution Competition	Government of India, Ministry of Information and Broadcasting, Central Bureau of Communication, Regional Office, Chennai	Third Prize
8.	M.Santhiya	IB.Sc., Chemistry	27.09.2023	Wealth from Waste	Department of History & NCC, Vellalar College for Women, Erode	Second Prize
9.	K.Dharani	I B.Sc., Chemistry	27.09.2023	Wealth from Waste	Department of History & NCC, Vellalar College for Women, Erode	Third Prize
10	R. Gowri	I B.Sc., Chemistry	19.11.2023	Speech Competition	Department of Tamil, Vellalar College for Women, Erode	Second Prize

11.	S.Monika	I B.Sc., Chemistry	16.02.2024	Fancy Dress Competition	Department of Physical education, Vellalar College for Women, Erode	First Prize
12.	K.Attchaya	I B.Sc., Chemistry	16.02.2024	March Past	Department of Physical education, Vellalar College for Women, Erode	First Prize
13.	A.Vaisheya	I B.Sc., Chemistry	20.02.2024	Poster Making	Electoral Literacy Club, Vellalar College for Women, Erode	Second Prize
14.	A.Vaisheya	I B.Sc., Chemistry	21.02.2024	Essay writing	Velichangal Illakiya Amaippu, Vellalar College for Women, Erode	Third Prize