

RESUME



Name : Dr. A. ANTO AROCKIA RAJ
Designation : Assistant Professor
Department : Chemistry
Address : 6/191 A, Agnes Illam,
Kamarajar Street, Sivanthipuram,
Tirunelveli (Dt.), Tamil Nadu, India
PIN- 627 425

PERSONAL DETAILS

Date of Birth : 20-06-1984
Qualification : M.Sc., B.Ed., M.Phil., SET, Ph.D.
Designation : Assistant Professor
Department : Chemistry
Community : B.C.
Religion : Christian (Roman Catholic)
Nationality : Indian
Mobile : 9944274226
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ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B.Sc.	Chemistry	St. Xavier's College (Autonomous), Palayamkottai- 627002	Manonmaniam Sundaranar University, Tirunelveli	2004
M.Sc.	Chemistry	St. Joseph's College (Autonomous), Tiruchirapalli- 620 002	Bharathidasan University, Tiruchirapalli	2006
B.Ed.	Physical Science	St. Xavier's College of education (Autonomous), Palayamkottai- 627002	Manonmaniam Sundaranar University, Tirunelveli	2007
M.Phil.	Chemistry	Loyola College (Autonomous), Chennai- 600034	University of Madras, Chennai	2008
SET	Chemical Science	Mother Theresa Women's University, Kodaikanal-624 102		2016
Ph.D.	Chemistry	Sri Paramakalyani College, Alwarkurichi- 627 412	Manonmaniam Sundaranar University, Tirunelveli	2018

ACADEMIC IDENTITY

*VIDWAN ID	173594
*ORCID ID	0000-0002-4559-2930
*SCOPUS ID	56237504300
*RESEARCHER ID/ PUBLONS ID	AFX-5018-2022
GOOGLE SCHOLAR LINK	https://scholar.google.co.in/citations?user=wPuQ_8YAAAAJ&hl=en
GOOGLE SCHOLAR ID	wPuQ_8YAAAAJ

TEACHING EXPERIENCE

Date of Appointment	16-06-2008
Date of Retirement	30/06/2044
Teaching Experience	UG: 03 Years

	PG 17 Years 2 Months
Research	Guided M.Sc.: 38 Guided M Phil: Nil Guided Ph D: NIL Guiding Ph.D. Scholar: 01

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
I & II M.Sc. Chemistry Inorganic Chemistry Pharmaceutical Chemistry Supramolecular Chemistry Bio Inorganic Chemistry Biomolecules and Hetero Cyclic compounds	St. Xavier's College (Autonomous), Palayamkottai-627002	16-06-2008	Till date	17 Years 2 Months
AWARDS RECEIVED				
1.	Best Research Award in Science -2013 from St. Xavier's College (Autonomous), Palayamkottai-627 002.			
2.	Best Paper Award- Synthesis and Characterisation of Cobalt Ferrite magnetic nanoparticles coated with polyethylene glycol published in Advanced Nano Bio-materials and Devices (ANBMD- ISSN 2559-1118)			
3.	Dr. P.D. Sethi Memorial Annual National Awards 2018 for the best Research papers on Applications of TLC/HPTLC in Pharma, herbal and other Chemical Analysis- HPTLC Fingerprinting Analysis of Tannin Profile on Canthium Coromandelicum and Flueggea Leucopyrus Willd- RJPT,11(12), Dec-2018			

ADMINISTRATIVE EXPERIENCE			
S. No	DESIGNATION	INSTITUTIONS	YEAR
1	STAND In-Charge	St. Xavier's College (Autonomous), Palayamkottai- 627002	7 Years
2	Coordinator for M.Sc.	St. Xavier's College (Autonomous),	Feb 2020- May

	Program	Palayamkottai- 627002	2025
3	Vice President of SXC Alumni Association	St. Xavier's College (Autonomous), Palayamkottai- 627002	April 2024 - till date

MEMBERSHIP

S. No	Designation	Particulars
1.	Life Member (PRL-2014/LM-1801)	Pharma research Library- An International Scientific Publishing Group.
2.	Research Supervisor	Research Supervisor for Ph.D. program recognised by Manonmaniam Sundaranar University, Tirunelveli, India.

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE (UGC / HRDC / TLC-PMMNMT ONLY)

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Faculty Development Program on “ Instrumentation Techniques and Advanced Materials”	UGC PARAMASH SCHEME- IQAC & Department of Chemistry The Standard Fireworks Rajaratnam College For women, Sivakasi	Online, 21-09-21 to 25-09-2021
2	Five Days Virtual International Faculty Development Programme	UGC PARAMASH, Dept. of Chemistry & IQAC, ANJAC, Sivakasi	Online, 21/09/2021 to 25-09-2021
3	Four Week Induction Programme for “ Faculty in Universities/colleges/Institute of Higher Education”	RCMOOCS, Teaching, Learning Centre, Ramanujan College, University of Delhi, New Delhi	Online, 20-06-2022 to 19-07-2022 (4 Weeks)
4	Two Weeks Refresher Course in CHEMISTRY	TLC, Ramanujan College, University of Delhi (PMMNMT)	Online, 29-11-2022 to 13-12-2022 (14 days)
5	Two Weeks Online Refresher Course in Chemistry	TLC, Ramanujan College, University of Delhi (PMMNMT)	Online, 30-06-2023 to 14-07-2023 (14 days)

**ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT
PROGRAMME UNDERGONE ()**

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Orientation Programme for Staff	IQAC	St. Xavier's College, Palayamkottai 15,16- June-2009
2	Orientation Programme for Teachers	IQAC	St. Xavier's College, Palayamkottai 14,15-June-2010
3	Orientation Programme for Teachers	IQAC	St. Xavier's College, Palayamkottai 15-June-2011
4	Orientation Programme for Teachers	IQAC	St. Xavier's College, Palayamkottai 18,19-June-2012
5	Orientation Programme for Teachers	IQAC	St. Xavier's College, Palayamkottai 21-January-2014
6	Ongoing Faculty Development Training Programme for Teaching staff	St. Joseph's College, Tiruchirapalli and Jesuit Higher education Commission of Madurai Province	Dindugal, 23-05-2014 to 31-05-2014
7	Orientation Programme for Teachers on Innovative Teaching Strategies for Student-centred Education	IQAC	St. Xavier's College, Palayamkottai 05-July-2014
8	Orientation Programme for Teachers on classroom management and teaching Skills	IQAC	St. Xavier's College, Palayamkottai 21-August-2014
9	Orientation Programme for Teachers on Millennium Psychology of Students	IQAC	St. Xavier's College, Palayamkottai 14,15-June-2016
10	Orientation Programme for Teachers on Counselling and Mentoring	IQAC	St. Xavier's College, Palayamkottai 19,20-June-2017
11	Four days online FDP on "New Paradigms in Behavioural Management"	Dept. of Business Administration, ANJAC, Sivakasi	Online, 27-05-2020 to 30-05-2020
12	One Week online Faculty Development programme on Exploring New frontiers in chemical And Biological Science	Marian Star Centre, Dept. of Chemistry, St. Mary's College (Autonomous), Thoothukudi	Online, 31-01-2022 to 05-02-2022
13	Orientation Programme for Teachers	IQAC	St. Xavier's College, Palayamkottai 15, 16- 07-2022
14	Orientation Programme for Teachers	IQAC	St. Xavier's College, Palayamkottai 15, 16- 07-2022
15	Two Days "Orientation Programme for Teachers"	IQAC	St. Xavier's College, Palayamkottai

			16, 17- 06-2023
16	“Teaching Teachers: Style and Professionalism” A One Day Faculty Enhancement and empowerment Programme	IQAC	St. Xavier’s College, Palayamkottai 23- 07-2024

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
Finished	Pharmacognostical, Phytochemical and Antimicrobial Studies on South Indian Non-Timber Forest Products.	Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu, India.

AREAS OF RESEARCH

Natural Products Chemistry
Computational Chemistry
Coordination Chemistry
Nano Chemistry
Medicinal Chemistry

RESEARCH PROJECTS CARRIED OUT

S. No	Title of the Project (Minor)	Name of the Funding Agency & Amount	Duration

PUBLICATIONS

BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
01	01	6	0	0
OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED	

15	10	13	47	
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PUBLICATIONS: BOOKS (1)

S. No	Title of the Book	Publication	Year
1	CHEM DRIZZLES (VOLUME-I) ISBN: 978-93-7143-723-3	CHYREN PUBLICATION, Palwal, Haryana, India	JULY-2025

BOOK CHAPTERS (01)

S. No	Title of the Paper	Name of the Book	ISBN No., Pg.No
1	HPLTC Fingerprinting Analysis of steroid in <i>Canthium coromandelicum</i> stem and <i>Flueggea</i> <i>leucopyrus</i> aerial parts	Innovations in Biomedicine A multidisciplinary Perspective Bhumi Publishing, Maharashtra, India	978-81-991070-9-0 7-13

PUBLICATIONS: SCOPUS INDEXED JOURNALS (6) WEB OF SCIENCE (0)

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	Synthesis, Characterization and Biological Activity of Mixed Ligand Complexes of Isatin	<i>Research Journal of Pharmacy and Technology</i>	09743618, IF-0.38, 2013 ; 6(10): 1121-1123.
2	Phytochemical Pharmacognostical Antimicrobial and Cytotoxicity Studies on <i>Canthium</i> <i>Coromandelicum</i> Fruit.	<i>International Journal of Pharmaceutical Sciences and Research</i>	0975-8232, 2320-5148, IF-0.94, 2018 ; 9(1): 236-243.
3	HPTLC Fingerprinting Analysis of Tannin Profile on <i>Canthium</i> <i>coromandelicum</i> and <i>Flueggea leucopyrus</i> willd	<i>Research Journal of Pharmacy and Technology</i>	09743618, IF-0.38, 2018 ; 11(12): 5355- 5358.
4	Natural Potential Inhibitors for Covid- 19- An <i>insilico</i> approach	<i>Research Journal of Pharmacy and Technology</i>	09743618, IF-0.38, 2021 ;14(9), 4913-4919
5	UHPLC-ESI-QTOF- MS Analysis on <i>Canthium</i>	Research Journal of Chemistry and Environment	09720626, IF- 0.14, 2021 , 5(12), 42- 46.

	<i>coromandelicum</i> stem		
6	Insilico and biological exploration of greenly synthesised curcumin incorporated isoniazid Schiff base and its ruthenium complexes	Structural Chemistry (Springer)	1040-0400, 2022 , IF- 2.1, vol 34, 1115-1132

PUBLICATIONS: UGC LISTED JOURNALS ()

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No

PUBLICATIONS: OTHER INDEXED JOURNALS

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor &Pg. No
1	Green synthesis of Zinc Oxide Nanoparticles using Hydro methanolic extract of <i>Flueggea leucopyrus</i> Willd Fruit.	Acta Scientific Pharmaceutical Sciences	2581-5423, 2021 , 5(12), 42-46. (Publons)
2	Anti-Muscular activity of various parts of <i>Martynia annua</i> Linn.	<i>International journal of pharmacy and pharmaceutical Research</i>	NISCAIR, SJIF- 6.64, 2017 ; 9(4):250-255. (NCBI, PubMed)
3	Synthesis and Characterization of Cobalt Ferrite Magnetic Nanoparticles coated with Polyethylene Glycol,	<i>Advanced Nano Bio-materials and Devices</i>	ISSN 2559 – 1118, IF- 2017 ; 1(1): 71-77. (Publons)
4	Phytochemical and Pharmacognostical analysis of <i>Flueggea leucopyrus</i> Willd.	World Journal of Pharmaceutical Research.	ISSN: 2277-7105, IF-8.084 2016 ; 5(8):1227-1240. (PubMed)
5	Pharmacognostic and physicochemical analysis of <i>Canthium coromandelicum</i> ..	World journal of pharmacy and pharmaceutical sciences.	ISSN: 2278-4357, IF-7.632, 2016 ; 5(7): 1283-1291 (Index Copernicus)
6.	GC-MS Analysis of <i>Albizia lebbeck</i> Benth,	World Journal of Pharmaceutical Research	ISSN: 2277-7105, IF-8.084 2015 , 4(11), 1284-1304.

7	Phytochemical Screening and Cytotoxic Activity of <i>Martynia annua</i> L. Leaves Extracts..	<i>International Journal of Chemistry and Pharmaceutical Sciences</i>	ISSN: 2321-3132 2014 ; 2(10): 1160-1163 (Index Copernicus)
8	Synthesis, Characterization and Prediction of Biological Activity of Anthrone Schiff Bases Using Pass..	International Journal of Chemistry and Pharmaceutical Sciences	ISSN: 2321-3132 2014 ; 2(2): 617-622 (Index Copernicus)
9	Chemical Constituents and their Biological activity of <i>ULVA LACTUCA</i> LINN.	International Journal of Pharmaceutics and Drug Analysis	ISSN:2348-8948 2014 ; 2(7): 595-600. (Crossref)
10	GC-MS Studies on Methanolic Extracts of <i>Aerva lanata</i> L	Indo American Journal of Pharmaceutical Research	ISSN: 2349-7750, IF-7.381 2013 ; 3(3): 2687-2717. (NCBI)
11	Molecular Docking of Some Isatin Schiff Bases using HEX.	World Journal Of Pharmacy And Pharmaceutical Sciences	ISSN: 2278-4357, IF-7.632 2013 ; 2(5): 3058-3064 (Index Copernicus)
12	Computational bioactivity of Isatin Schiff base.	Indo American Journal of Pharmaceutical Research	ISSN: 2349-7750, IF-7.38, 2013 ; 3(6): 4645-4651. (NCBI)
13	Insilico Drug Activities of Some Isatin Metal Complexes.	International Journal of Chemistry and Pharmaceutical Sciences	ISSN: 2321-3132 2013 ; 1(5):187-192 (Index Copernicus)
14	Synthesis characterization and biological activities of Schiff bases of Isatin.	BioMedRx	ISSN: 2321-4988 2013 ; 1(2):217-222.
15	Pharmacognostic and	International Journal of	ISSN: 2249-4340,

	phytochemical studies on some selected ethnomedicinal plants of Tamil Nadu, South India.	Medicinal Aromatic plants	2011 ;1(2): 89-94
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AS A RESOURCE PERSON			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Guest Lecture on “Road to Research”	St. Xavier’s College (Autonomous), Palayamkottai- 627 002	Department of Physics & 12-09-2018
2	Guest Lecture on “Identification of Food Adulteration”	NSS, The SFR College for Women, Sivakasi	The Standard Fireworks Rajaratnam College for Women, Sivakasi 18-09-2018
3	Five days International Workshop on “Tricks and Tips for CSIR NET, SET in Chemical Sciences”	IQAC & PG and Research Department of Chemistry.	Kamaraj College, Thoothukudi on 17- August- 2021.
4	Guest Lecture on “Small Scale Preparations”	NSS Camp-2022, St. Xavier’s College (Autonomous), Palayamkottai- 627 002	Padalayarkulam 22-03-2022
5	One day Refresher Programme for Post Graduate Chemistry Teachers- Virudhunagar District-Private Schools	Directorate of Tamil Nādu Private Schools and M.M. Vidhyashram Senior Secondary CBSE School	MMV Senior Secondary School, Kovilpatti, on 02-12-2023
6	NSS special Camp (Unit 180,181 and 210), SFR College for Women, “self-employment training “	The Standard Fireworks Rajaratnam College for Women, Sivakasi	Sukkiravarpatti village, VirudhuNagar District on 27-12-2023
7	Workshop entitled “CSIR-NET/SET/T RB EXAMS-2024”	PG and Research department of Chemistry, The	11 SFRC, Sivakasi, 23-01-2024.

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP
PAPER PRESENTED: National (2) International (12)

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	“Preliminary Phytochemical Screening and Pharmacognostical Studies on <i>Flueggea leucopyrus</i> willd”, presented at International Conference on Recent Advances in Materials Research and its Applications.	Department of Chemistry	St. Xavier’s College (Autonomous), Palayamkottai-627 002 & 16-12-2015
2	“Phytochemical Screening and Anti-microbial evaluation on different extracts of <i>Canthium coromandelicum</i> ”, presented at International Symposium on Phytochemistry-2016	Kerala Academy of Sciences.	Thiruvananthapuram & 27-02-2016
3	“Chromatographic Fingerprinting of Steroids in Selected medicinal plants by HPTLC Technique” presented at International Seminar on Interdisciplinary Science Studies	UGC	Department of Chemistry, The Standard Fireworks Rajaratnam College for Women, Sivakasi & 03-09-2018.
4	“Analytical methods and isolation of compounds from <i>Flueggea leucopyrus</i> willd Fruit”, presented at International Seminar on Interdisciplinary Science Studies	UGC	Department of Chemistry, The Standard Fireworks Rajaratnam College for Women, Sivakasi & 03-09-2018.
5	“Synthesis, Characterisation and Biological activities of Schiff bases of Syringaldehyde”, presented at International Seminar on Interdisciplinary Science Studies.	UGC	Department of Chemistry, The Standard Fireworks Rajaratnam College for Women, Sivakasi & 03-09-2018
6	“ESR Analysis of Zinc ferrite magnetic Nanoparticles” presented at International Conference on Recent Advances in Material Science	NSERB, BRNS, TNSCST,	PG and Research Department of Physics, National College (Autonomous), Tiruchirapalli-620 001 & 06-02-2019.

7	“Synthesis, Characterisation and DFT Calculation of Furfuraldehyde Schiff bases” presented at International Seminar on Recent Trends in Interdisciplinary Science- RTIS-2019	UGC	Department of Chemistry, The Standard Fireworks Rajaratnam College for Women, Sivakasi-626 123 & 20-09-2019.
8	“Synthesis, Characterisation and DFT Calculation of Syringaldehyde Schiff bases” in the International conferences on “Advanced functional Materials for Energy and Environmental Applications”	Department of Chemistry	St. Xavier’s College (Autonomous), Palayamkottai-627 002 & 21, 22-04-2022
9	“Analytical Methods of isolation of compounds from <i>Canthium coromandelicum</i> Fruit” in the International conferences on “Advanced functional Materials for Energy and Environmental Applications”	Department of Chemistry	St. Xavier’s College (Autonomous), Palayamkottai-627 002 & 21, 22-04-2022
10	Green Synthesis and Characterisation of Silver Nanoparticles using <i>Wrightia tinctoria</i> leaves on National conference on “ Bioprospecting Approach for Heavenly Earth”	PG & Research Department of Chemistry	VOC College, Thoothukudi on 09-08-2024
11	Green Synthesis of Silver nanoparticles using Aqueous extract of <i>Flueggea Leucopyrus</i> Willd fruit. on National conference on “ Bioprospecting Approach for Heavenly Earth”	PG & Research Department of Chemistry	VOC College, Thoothukudi on 09-08-2024
12	Isolation and Characterisation of Lupeol from <i>Wrightia tinctoria</i> leaves extract and its anti-oxidant activity on The International Conference on “ Integrating digital Advancement and Chemistry for Sustainable Future”	Department of Chemistry	Nazareth Margoschis College, pillayanmanai on 14-08-2024
13	Synthesis, Characterisation and Computational activities of Schiff bases of p-tolualdehyde on The International Conference on “ Integrating digital Advancement and Chemistry for Sustainable Future”	Department of Chemistry	Nazareth Margoschis College, pillayanmanai on 14-08-2024
14	A Review On Genus Benkara - Phytochemicals and Pharmacological Studies on International Congress on Management of Energy Earth Environment and their resources (ICMEEER’25)	International Environment Congress and Department of Chemistry & Research, NMCC	Nesamony Memorial college, Marthandam from 13 - 15 - Feb - 2025

WEBINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED:			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Inter-collegiate seminar on Group theory and Spectroscopy	Dept. of Chemistry	St. Xavier's College (Autonomous), Palayamkottai-627 002. 06-03-2004
2	National Conference on “ Biodiversity, Bioresources and Biotechnology for Sustainable Livelihood of Rural Community”	Loyola Institute of Frontier Energy (LIFE),	Loyola College, Chennai 18,19 20- January 2008
3	State Level Intercollegiate Seminar on “ Recent Trends in Coordination Chemistry”	Dept. of Chemistry	St. Xavier's College (Autonomous), Palayamkottai-627 002. 23-09-2008
4	National Seminar on “ Chemistry for Changing Times”	Dept. of Chemistry	St. Xavier's College (Autonomous), Palayamkottai-627 002. 15-03-2010
5	National Seminar on “ Emerging Trends in Nanoscience”	UGC	Sri Paramakalyani College, Alwarkurichi 21 & 22-12-2010
6	National Workshop on “ ICT enabled Teaching- Learning through Smart Classroom Facility”	UGC	St. Xavier's College (Autonomous), Palayamkottai-627 002. 27-09-2011
7	National Seminar on “ Innovations in Curriculum Designing Under Choice Based Credit System”	UGC, IQAC	St. Xavier's College (Autonomous), Palayamkottai-627 002. 07-12-2011
8	National Seminar on “ Environmental education- Challenges and Practices”	UGC	St. Xavier's College (Autonomous), Palayamkottai-627 002. 10,11-01-2013
9	Two Days National Level Seminar on “ Recent Trends in Chemistry-III”	UGC	The SFR College For Women, Sivakasi 11, 12-03-2013
10	National Seminar on “ Frontiers in Chemistry”	UGC	Dept. of Chemistry, St. Xavier's College (Autonomous), Palayamkottai-627 002. 01-02-2013
11	Faculty Workshop on “ Competence Building”	UGC	St. Xavier's College (Autonomous), Palayamkottai-627 002. 15,16 -03-2013
12	RSC Symposium on “ Recent Trends in Chemical Sciences”	RSC (UK), South India Section	St. Xavier's College (Autonomous), Palayamkottai-627 002. 12-12-2014
13	National Seminar on “ Innovations in Student Centred Teaching Learning Process in 21 st Century	NAAC	St. Xavier's College (Autonomous), Palayamkottai-627 002.

			29,30 -01-2015
14	International Conference on “ Recent Advances in Materials research and its Applications”	Dept. of Chemistry	St. Xavier’s College (Autonomous), Palayamkottai-627 002. 16 -12-2015
15	International Symposium on Phytochemistry	JNTBGRI	Malabar Botanical garden and Institute for Plant Sciences, Kozhicode. 27-02-2016.
16	Seminar For Teachers on “ Psychology of Students”	IQAC	St. Xavier’s College (Autonomous), Palayamkottai-627 002. 30-09-2016
17	National Seminar on “Advances in materials Science”	Dept. of Chemistry	St. Xavier’s College (Autonomous), Palayamkottai-627 002. 5th March 2018
18	Two days Lecture Workshop on “Developments in Chemistry”	Science Academies	Dept. of Pharmaceutical Chemistry, Manonmaniam Sundaranar University, Tirunelveli- 627 012.. 05& 06th July 2018
19	International seminar on “Interdisciplinary Science Studies”	Dept. of Chemistry	The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi- 626 123.. 03rd Sept. 2018
20	Workshop on “Cracking Chemistry in Competitive Exams (CSIR-NET/SET/TRB/TET)	Dept. of Chemistry	,The Standard Fireworks Rajaratnam College for Women (Autonomous), Sivakasi- 626 123. 19-21-12-2018
21	National Seminar on “Modern Chemistry”	Dept. of Chemistry, St. Xavier’s College (Autonomous), Palayamkottai-627 002.	Online, 08th Mar 2019
22	UGC Sponsored Seminar on “Assessment and Accompaniment of Students”	IQAC, St. Xavier’s College (Autonomous), Palay amkottai-627 002	Online, 30th Mar 2019
23	National seminar on “Recent Trends in Bio-Physical Chemistry”	Department of Chemistry, St. Xavier’s College, Palayamkottai.	Online 09-03-2020
24	A Detailed Deliberation on CORONA	Department of Chemistry, C. Abdul Hakeem College, Melvishram	Online, 11-05-2020
25	Good Teacher to Great Teacher	ICT Academy	Online, 14-05-2020
26	Amaerican College chemistry Webinar	Dept. of Chemistry, The	Online, 22-05-2020

	Series-II	American College, Madurai	
27	Change is the Essence of life	ICT Academy	Online, 25-05-20
28	Business Skills Development in Life Sciences	Dept. of Animal Health and Management, Alagappa university, Karaikudi	Online, 27-05-2020
29	International Webinar on Chemistry	Dept. of Chemistry, The American College, Madurai	Online, 29-05-2020
30	One day online workshop on Spectroscopy Techniques	Dept. of Physics, Immaculate College for Women, Viriyur	Online, 30-04-2020
31	Online FDP on “Covid-19 Impact on education”	International youth Society, Tuticorin	Online, 14-05-2020
32	Workshop on “ LC-MS”	Dept. of Bioanalytical sciences, Guru Nanak Khalsa College of Arts, Science and Commerce, Matunga, Mumbai	Online, 28-05-2020
33	Outcome Based education & Student centred Teaching Technology	IQAC, St. Xavier’s College (Autonomous), Palayamkottai	Online, 08,09-06-2020
34	Importance of Spectroscopy in NET Examination	Dept. of Chemistry & Physics, Govt. Arts College, Salem	Online, 12-06-2020
35	Accelerating Education 4.0 using ICT tools-POST COVID PARADIGM	IQAC, St. Xavier’s College (Autonomous), Palayamkottai	Online, 17-06-2020
36	Mindset Management	PG & Res. Dept of Chemistry and Mathematics, The SFR College for Women, Sivakasi	Online, 20-06-2020
37	Covid-19& Care for Environment	IQAC, St. Xavier’s College (Autonomous), Palayamkottai	Online, 26-06-2020
38	Covid- a hidden war in open field	IQAC, St. Xavier’s College (Autonomous), Palayamkottai	Online, 29-06-2020
39	Ego Holiday	Cell for Environmental Awareness and Dept. of History, The SFR College for Women, Sivakasi	Online, 30-06-2020
40	Challenges and Opportunities of Metal complexes in medicinal field	Dept. of Chemistry, St. Xavier’s College for women, Aluva	Online, 04-07-2020
41	Recent Advances in Applied Chemistry	Dept. of Chemistry, St. Xavier’s College (Autonomous)	Online, 11-07-2020

42	National Webinar on “Climate Change”	UGC-HRDC, Bharathidasan University, Tiruchirapalli	Online, 11-08-2021
43	10 th Computational Chemistry Workshop-2021	Dr. Nikhil Agarwal, AIM s Institute Delhi	Online, 07-07-2021 to 11-07-2021
44	Faculty Development Webinar under UGC PARAMASH Scheme on “ Perspective of Teaching and Research In College- Today Scenario”	IQAC & Dept. of Physics, The SFR College for Women, Sivakasi	Online 16-09-2021
45	Faculty Development Webinar under UGC PARAMASH Scheme on “ Green and Sustainable Campus Initiatives”	IQAC & SESREC The SFR College for Women, Sivakasi	Online 26-09-2021
46	Workshop Cloud based Hands on Training on the Topic “COMPUTATIONAL METHODS IN HIT AND LEAD IDENTIFICATION / OPTIMIZATION FOR DRUG DISCOVERY”	PG & Research Dept. of Chemistry in Collaboration with Schrodinger.	Online 08-10-2021
47	Webinar on “ A Road Map to patents”	Research and developmental cell, SFRC, Sivakasi	Online, 09-10-2024

EXTRA-CURRICULAR ACTIVITIES/ CO-CURRICULAR ACTIVITIES

ATTENDED(NCC/NSS/YRC/SPORTS/LITERARY AND CULTURAL ACTIVITIES)

NSS Volunteer

Scout master Training

Foot Ball Player in College Level

Participated in Veterans Athletics Tournament held at Madurai on 2022.

Participated in Mini Marathon-SXC 100 on 02-07-2022 at St. Xavier’s College (Autonomous),
Palayamkottai

COUNTRIES VISITED

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Date: 13-08-2025

Name: Dr. A. Anto Arockia Raj