#### **RESUME**



Name: Dr. R. Azhagu Raj

**Designation: Director, IQAC & Assistant Professor (Senior Scale)** 

**Department: Zoology** 

Address: St. Xavier's College (Autonomous), Palayamkottai. 627002

#### PERSONAL DETAILS

Year of Birth : 1985

Qualification : M.Sc., M.Phil., Ph.D., SET. F.I.A.Z.R (ZOOLOGY)

Designation : Director, IQAC, Assistant Professor (Senior Scale)

Department : Zoology Community : OBC Nationality : Indian

Mobile : 8220732024 & 7373371441

Email ID : <u>drazhaguraj@gmail.com</u> & <u>azhaguloyolascholar@gmail.com</u>

# ACADEMIC QUALIFICATIONS Degree Specialization College

Degree	Specialization	College	University	Year of Passing
Ph. D	Zoology	Loyola College (Autonomous), Chennai	University of Madras, Chennai	2014
SET	Life Science	-	Bharathiyar University, Coimbatore	2012
M. Phil	Zoology	Loyola College (Autonomous), Chennai	University of Madras, Chennai	2009
M. Sc	Zoology	St. Xavier's College (Autonomous) Palayamkottai.	M.S. University, Tirunelveli	2008
B. Sc	Zoology	Pasumpon Muthuramalinga Thevar College, Melaneelithanallur	M. S. University, Tirunelveli	2006

HSC	Vocational	G.A Govt. Hr. Sec.	T.N. State Board,	2002	
		School, Sankarankovil	Tamil Nadu		
SSLC	General	36, G.S.T. Hr. Sec.	T.N. State Board,	2000	
		School, Sankarankovil	Tamil Nadu		
ACADE	MIC IDENTI	ГҮ			
		10000			
*VIDWA	AN ID	<u>193575</u>			
*ORCID ID		0000-0001-7230-3762			
*SCOPUS ID <u>56605086800</u>					
*RESEARCHER ID/		E-7658-2011			
PUBLONS ID					
GOOGLE SCHOLAR		https://scholar.google.com	citations?user=K4gnrSw	AAAJ&hl=en	
LINK			_		

TEACHING EXPERIEN	TEACHING EXPERIENCE		
Date of Appointment	16-06-2017 St. Xavier's College (Autonomous), Palayamkottai		
	20 June 2013 (PCKPM) – 23 July 2015		
	24 July 2015 (MSU) – 30 May 2017		
Date of Retirement	31/05/2045		
<b>Teaching Experience</b>	UG: 08 yrs. (16-06-2017 onwards)		
	PG: 12 yrs (20-06-2013 onwards)		
	M. Phil: 02 (2015-2017)		
Research Experience	Guided: M Phil: 01. Guided: Ph D: 01 Thesis submitted: 01 Guiding Ph. D Scholar: 02		

COURSES/CLASSES TAUGHT	NAME OF THE	D	URATIO	N
	INSTITUTIONS	From	To	Years
B.Sc. & M.Sc. Zoology	St. Xavier's College	16/06/	-	
(Animal Diversity I, Animal Diversity II,	Palayamkottai	2017		
Animal Structure and Function, Cell and				
Molecular biology, Biochemistry, Genetics,				
Bioinformatics, Economic Zoology, Animal				
husbandry, Methods in Biology, Animal				
Diversity and Comparative Anatomy,				
Biostatistics, Applied Zoology, Economic				
Apiculture, Immunology and Microbiology,				
Applied Entomology, Ethics and Integrated				
Personality Development)				
M.Sc. & M.Phil. Zoology	Dept. of Animal	24/07/	30/05/	2
(Biodiversity, Genetics and Cell Biology,	Science, Manonmaniam	2015	2017	
Immunology, Bioinstrumentation, Animal	Sundaranar University			
Physiology, Economic Zoology, Ethnozoology	Tirunelveli			
and Sericulture)				
M.Sc. Zoology	Pachaiyappa's College	20/06/	23/07/	2.5
(Immunology, Genetics, Biochemistry,	for Men, Kanchipuram	2013	2015	
Research Methodology, Developmental				
biology and Fishery Biology)				

AWAR	AWARDS RECEIVED		
6.	Best Researcher (Science) Award (2024- 2025) from St. Xavier's College, Palayamkottai.		
5.	Best Researcher (Science) Award (2023- 2024) from St. Xavier's College, Palayamkottai.		
4.	Best Researcher Award (2022- 2023) by Nature Science Foundation, Coimbatore.		
3.	Best Illustrious Alumni Award (2022 – 2023) from St. Xavier's College, Palayamkottai		
2.	Best Researcher (Science) Award (2021- 2022) from St. Xavier's College, Palayamkottai.		
1.	Best Outgoing P.G. Student Award (2008) from St. Xavier's College, Palayamkottai		

ADMIN	NISTRATIVE EXPERIENCE		
S. No	DESIGNATION	INSTITUTIONS	YEAR
27.	Nodal Officer – Studying in India	St. Xavier's College, Palayamkottai	16/06/2025 onwards
26.	Nodal Officer – Undertaking Transformative Strategies and Actions in Higher Education (UTSAH)	St. Xavier's College, Palayamkottai	18/01/2025 onwards
25.	Nodal Officer – TN E-Governance	St. Xavier's College, Palayamkottai	13/08/2023 onwards
24.	Nodal Officer – All India Survey on Higher Education (AISHE)	St. Xavier's College, Palayamkottai	19/06/2023 onwards
23.	Nodal Officer – IRINS Portal	St. Xavier's College, Palayamkottai	01/07/2022 onwards
22.	Nodal Officer – VIDWAN Portal	St. Xavier's College, Palayamkottai	01/07/2022 onwards
21.	Nodal Officer – National Institutional Ranking Framework (NIRF)	St. Xavier's College, Palayamkottai	01/07/2022 onwards
20.	Director, Internal Quality Assurance Cell (IQAC)	St. Xavier's College, Palayamkottai	01/07/2022 onwards
19.	Assistant Director, Internal Quality Assurance Cell (IQAC)	St. Xavier's College, Palayamkottai	01-06-2020 to 30- 06-2022
18.	Member, Integrated Teacher Education Programme	St. Xavier's Institutions, Palayamkottai	17.10.2024 onwards
17.	Member, Academic Audit Committee	St. Xavier's College, Palayamkottai	Sept 2021 onwards
16.	Member, Governing Body (Statutory)	St. Xavier's College, Palayamkottai	Sept.2021 onwards
15.	Member, Academic Council (Statutory)	St. Xavier's College, Palayamkottai	Sept 2021 onwards
14.	Member, Appeals and Grievances Committee	St. Xavier's College, Palayamkottai	01/07/2022 onwards
13.	Member, Planning & Evaluation Committee (Statutory)	St. Xavier's College, Palayamkottai	Sept 2021 onwards
12.	Member, Curriculum Development Cell	St. Xavier's College, Palayamkottai	Sept 2021 onwards

11.	Member, Purchase Committee	St. Xavier's College, Palayamkottai	01/07/2022 onwards
10.	Member, College Council	St. Xavier's College, Palayamkottai	Sept 2021 onwards
9.	Member, Examination Committee	St. Xavier's College, Palayamkottai	Sept.2021 onwards
8.	Member, Awards Committee	St. Xavier's College, Palayamkottai	Sept 2021 onwards
7.	Member, Board of Studies (Statutory)	St. Xavier's College, Palayamkottai	June 2017 onwards
6.	Member, IQAC	St. Xavier's College, Palayamkottai	May 2019-July2021
5.	Member, Dissection Monitoring Committee (DMC)	St. Xavier's College, Palayamkottai	June 2017 – till date
4.	Member, Research Cell	St. Xavier's College, Palayamkottai	June 2018 onwards
3.	Member, YRC/ RRC/ BDC	St. Xavier's College, Palayamkottai	June 2018 – June 2022
2.	Member, NAAC Core Committee / Steering Committee	St. Xavier's College, Palayamkottai	November 2017 to August 2019
1.	Assistant Director	Xavier's Hostel, St. Xavier's College, Palayamkottai	From 16-06-2017to 30-04-2018

LICENCES & CERTIFICATIONS: (10)				
S. No	Name of the Course / Skills	Name of the Agency	Date and Year	
10.	Rethinking Higher Education Financing and Policies in a Changing World	Asian Development Bank Institute (ADBI)	1st June 2025	
9.	Measuring Business Performance	LinkedIn Learning -E- Learning (Online)	28 <sup>th</sup> May 2025	
8.	Creating a Skill-Based Organization	LinkedIn Learning -E- Learning (Online)	9 <sup>th</sup> May 2025	
7.	How to Think Like a Statistician	LinkedIn Learning -E- Learning (Online)	9 <sup>th</sup> May 2025	
6.	The Practices of High-Performing Employees	LinkedIn Learning -E- Learning (Online)	9 <sup>th</sup> May 2025	
5.	Audit and Due Diligence: Priorities and Best Practices	LinkedIn Learning -E- Learning (Online)	8 <sup>th</sup> May 2025	
4.	The Future of Audit	LinkedIn Learning -E- Learning (Online)	6 <sup>th</sup> May 2025	
3.	Use Generative AI for SWOT Analysis	LinkedIn Learning -E- Learning (Online)	4 <sup>th</sup> May 2025	
2.	The Biology of Compassion	LinkedIn Learning -E- Learning (Online)	2 <sup>nd</sup> May 2025	
1.	Ken Blanchard on Servant Leadership	LinkedIn Learning -E- Learning (Online)	2 <sup>nd</sup> May 2025	

MEMI	MEMBERSHIP			
S. No	Designation	<b>Particulars</b>		
8.	Associate Editor	Sciencia Acta Xaveriana		
7.	Associate Editor	International Journal of Fauna and Biological Sciences		
6.	Assistant Editor	Zoological and Entomological Letters		
5.	Member	Phycological Society of India (PSI).		
4.	Member	Indian Science Congress, Kolkata, India		
3.	Life Member	Journal of Bio-pesticide, India		
2.	Member	International Society of Zoological Sciences (ISZS), China		
1.	Fellow Member	F.I. A. Z.R (Fellow International Zoology Association of Zoology Research), New Delhi		

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

S. No	Name of the Training	Name of the	Place and Date
	N. 151 ( D.1	Sponsoring Agency	LICC MATTC (IDDC)
	National Education Policy –		UGC – MMTTC (HRDC),
8.	(17 <sup>th</sup> NEP Orientation and Sensitization Programme	UGC-MMTTC-HRDC	Mizoram University, Mizoram
	(Online Mode) - NEP-2020))		23.10.2024 to 31.10.2024
	(Offiffic Wode) - NEF-2020))		TLC, MHRD-PMMMNMTT,
	Faculty Development		Ramanujan College,
7.	Programme on	MHRD-PMMMNMTT	New Delhi &
	"Academic Administration"		07 – 13 <sup>th</sup> November 2022
			TLC, MHRD-PMMMNMTT,
	Refresher Course in	, (VP P P) (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1	Ramanujan College,
6.	"ZOOLOGY"	MHRD-PMMMNMTT	New Delhi & 15- 29 Dec
			2021
	Faculty Davidson ant		TLC, MHRD-PMMMNMTT,
5.	Faculty Development	MHRD-PMMMNMTT	Ramanujan College,
3.	Programme on "Outcome Based Education"		New Delhi & 15 -21 July
	Outcome Based Education		2021
	Faculty Development		TLC, MHRD-PMMMNMTT,
4.	Programme on	MHRD-PMMMNMTT	Ramanujan College,
1	"Advanced Pedagogical		New Delhi & 30/6/2021 to
	Techniques"		6/7/2021
	Faculty Development		
	Programme on	A CARDO DA CARDA CETE	TLC, MHRD-PMMMNMTT,
3.	"Psychological Skills for	MHRD-PMMMNMTT	Ramanujan College,
	Effective Teaching and		New Delhi & 1-7 June 2021
	Learning"		TIC MUDD DAG A ADMET
	Refresher Course		TLC, MHRD-PMMMNMTT,
2.	On "Research Methodology	MHRD-PMMMNMTT	Ramanujan College,
	and Data Analysis"		New Delhi 17- 31 May 2021

			TLC, MHRD-PMMMNMTT,
1	Orientation Programma	MHRD-PMMMNMTT	Ramanujan College,
1.	Orientation Programme	MITED-PIMIMINIMITI	New Delhi (Online) &
			04/06/2020 to 01/07/2020

### ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE (SXC)

TROO	PROGRAMINE UNDERGONE (SAC)					
S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date			
24.	Orientation Program- Nurturing Minds, Igniting Hearts: "An orientation towards Ignation Pedagogy, Holistic Well-being and Outcome- Based Learning"	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 11 <sup>th</sup> June to 13 <sup>th</sup> June 2025			
23.	ERP - Capacity Building Programme for Teachers and Administrative Staff 2024 – 2025	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 25 <sup>th</sup> February 2025			
22.	Staff Enhancement and Empowerment Programme on "Imparting Computing Skills to the Student Community."	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 15 <sup>th</sup> February 2025			
21.	Integration of Indigenous Knowledge System (IKS) in Higher Educational Institutions	Department of Botany and Zoology, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous), Palayamkottai 13 <sup>th</sup> – 14 <sup>th</sup> February 2025			
20.	Jesuit Higher Education, Madurai Province – UGC Guidelines 2025 discussion	SXC Management	Beschi Illam, Dindigul 18 <sup>th</sup> January 2025			
19.	A Two day Staff Enhancement and Empowerment Programme	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 19 <sup>th</sup> & 20 <sup>th</sup> November 2024			
18.	Faculty Enhancement and Empowerment Programme on "Personal and Professional Wellbeing	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 11 <sup>th</sup> September 2024			
17.	Capacity Building Programme for Officials and Administrative Staff	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 6 <sup>th</sup> September 2024			
16.	Faculty Enhancement and Empowerment Programme for Preparation and Finalizing Research Papers for Journals Recognized by the Institute for Scientific Information	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 8 <sup>th</sup> August 2024			

15.	One-Day User Awareness Programme on ORCID and INFLIBNET Services for Scholarly Communities	Information and Library Network Centre (INFLIBNET) Infocity, UGC, Gandhinagar, Gujarat	St. Xavier's College (Autonomous) Palayamkottai 23 <sup>rd</sup> July 2024
14.	Orientation for the teaching staff (Shift - I & Shift - II) appointed before 2014	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 15 <sup>th</sup> June 2024
13.	Refresher Course on "ICT Enabled Teaching and Learning" for the Teaching staff (Shift – I & Shift - II) appointed since 2014	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 29 <sup>th</sup> May 2024 to 14 <sup>th</sup> June 2024
12.	Faculty Empowerment Workshop (FEW) on "AI – Tools for Teaching and Learning"	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 6 April 2024
11.	"NAAC Reforms in Accreditation: Overview of Dr. Radhakrishnan Committee Report on Reforms in Accreditation and Ranking."	AIACHE, New Delhi	AIACHE, New Delhi 18 <sup>th</sup> March 2024
10.	FEP Faculty Empowerment Programme (03) Teacher - Student Relationship -2 & Monitoring System -2	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 4 December 2023
9.	FDP E-Content Preparation & ICT- Tools	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 19 & 26 September 2023 and 3, 10 & 17 October 2023
8.	FEP Faculty Empowerment Programme (01)	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 22 July 2023
7.	Orientation Programme for Teachers	IQAC, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 16 & 17 June 2023
6.	Intellectual Property Rights Awareness Programme	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 28 <sup>th</sup> October 2022
5.	SXC- Centenary Faculty Empowerment Programme (FEP)	St. Xavier's College, Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 23/07/2022
4.	Orientation programme for Teachers	St. Xavier's College, Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 15/07/2022 to 16/07/2022

3.	Orientation programme for Teachers handling Professional English course	St. Xavier's College, Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 22/02/2022
2.	Orientation program for Teachers in Ignatian Perspectives	St. Xavier's College	St. Xavier's College (Autonomous) Palayamkottai 13/08/2021
1.	Short term Course "Management of Environment and its Resources"	St. Xavier's College,	St. Xavier's College, Palayamkottai & 28-04-2020 to 11-05-2020

### ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME ORGANIZED

S. No	Department / Office	Convener / Organizing Secretary	Name of the Training	Name of the Sponsoring Agency	Place and Date
19.	IQAC	Organizing Secretary	Orientation Program- Nurturing Minds, Igniting Hearts: "An orientation towards Ignation Pedagogy, Holistic Well- being and Outcome- Based Learning"	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 11 <sup>th</sup> June to 13 <sup>th</sup> June 2025
18.	IQAC	Organizing Secretary	ERP - Capacity Building Programme for Teachers and Administrative Staff 2024 – 2025	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 25 <sup>th</sup> February 2025
17.	IQAC	Organizing Secretary	Staff Enhancement and Empowerment Programme on "Imparting Computing Skills to the Student Community."	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 15 <sup>th</sup> February 2025
16.	IQAC	Organizing Secretary	A Two day Staff Enhancement and Empowerment Programme	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 19 <sup>th</sup> & 20 <sup>th</sup> November 2024
15.	IQAC	Organizing Secretary	Faculty Enhancement and Empowerment Programme	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 11 <sup>th</sup> September 2024

14.	IQAC	Organizing Secretary	Capacity Building Programme for Officials and Administrative Staff	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 6th September2024
13.	IQAC	Organizing Secretary	Faculty Enhancement and Empowerment Programme for Preparation and Finalizing Research Papers for Journals Recognized by the Institute for Scientific Information	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 8 <sup>th</sup> August 2024
12.	IQAC	Organizing Secretary	One-Day User Awareness Programme on ORCID and INFLIBNET Services for Scholarly Communities	Information and Library Network Centre (INFLIBNET) Infocity, Gandhinagar, Gujarat	St. Xavier's College (Autonomous) Palayamkottai 23 <sup>rd</sup> July 2024
11.	IQAC	Organizing Secretary	Orientation Programme for Newly Recruited Faculty Members Since 2024	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 29.06.2024 & 06.07.2024
10.	IQAC	Organizing Secretary	Orientation for the teaching staff (Shift - I & Shift - II) appointed before 2014	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 15 <sup>th</sup> June 2024
9.	IQAC	Organizing Secretary	Refresher Course on "ICT Enabled Teaching and Learning" for the Teaching staff (Shift – I & Shift - II) appointed since 2014	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 29 <sup>th</sup> May 2024 to 14 <sup>th</sup> June 2024
8.	IQAC	Organizing Secretary	Faculty Empowerment Workshop (FEW) on "AI  – Tools for Teaching and Learning"	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 6 April 2024
7.	IQAC	Organizing Secretary	FEP Faculty Empowerment Programme (03) Teacher - Student Relationship -2 & Monitoring System -2	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 4 December 2023

6.	IQAC	Organizing Secretary	FDP Content Preparation & ICT- Tools	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 19 & 26 September 2023 and 3, 10 & 17 October 2023
5.	IQAC	Organizing Secretary	FEP Faculty Empowerment Programme (01)	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 22 <sup>nd</sup> July 2023
4.	IQAC	Organizing Secretary	Orientation Programme for Teachers	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 16 & 17 June 2023
3.	IQAC	Organizing Secretary	Intellectual Property Rights Awareness Programme	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 25 <sup>th</sup> July 2023
2.	IQAC	Organizing Secretary	SXC- Centenary Faculty Empowerment Programme (FEP)	St. Xavier's College, Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 23/07/2022
1.	IQAC	Organizing Secretary	Orientation programme for Teachers	St. Xavier's College, Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 15/07/2022 to 16/07/2022

SEM	SEMINAR / CONFERENCE / WORKSHOP ORGANIZED						
S. No	Department / Office	Convener / Organizing Secretary	Name of the Training	Name of the Sponsoring Agency	Place and Date		
2.	Zoology	Co- Organizing Secretary	Two-Day Workshop on "Basic Techniques in Animals Cell Culture	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 12 <sup>th</sup> & 13 <sup>th</sup> September 2024		
1.	Zoology	Organizing Secretary	International Conference on Recent Trends in Aquaculture (ICRTA)	St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous) Palayamkottai 25 <sup>th</sup> March 2022		

DETAILS OF RESEARCH WORK					
Research Stages	Title of the Thesis	University where the work was carried out			
Ph. D	Studies on animal associates, trace metal content and Biopotentials of the marine alga <i>Chaetomorpha aerea</i> (Dillwyn) Kutzing	University of Madras, Chennai 2010 - 2014			
M. Phil	Homology modelling of COX and Advanced Biotechnological Directory	University of Madras, Chennai 2001 - 2008			
M. Sc	Computational Analysis and Methodology of Structure Prediction of COX and Phylogeny of 16S rRNA in Chosen fish species	M. S. University, Tirunelveli 2006 - 2008			
B. Sc	Documentation Of Zootherapetic Species in Sivgiri Taluk, Tirunelveli District, Tamil Nadu	M. S. University, Tirunelveli 2003 - 2006			

AREAS OF RESEARCH
General and Applied Zoology
Seaweed Associated Fauna
Phytochemistry, Bioinformatics Prediction of Activity Spectra for Substances (PASS)
Homology Modelling and docking studies
Biosynthesis of Nanomaterials/ Nanoparticles and Characterization,
Crystal growth (Inorganic materials) and Characterization
Crop Production (Natural Enemies, Plant / Algal based Biocide against pests)
Biodiversity- Fishes, Spiders and Ants in Various ecosystems
Documentation of Zootherapeutic species in Tamil Nadu

PH.D	PH.D. PUBLIC VIVA-VOCE EXAMINATION CONDUCTED				
S. No	Name of University	Title of the Thesis	Name of the Candidate	Year	
	Department of	Isolation And			
	Zoology, Erode Arts	Characterization Of Bacteria	M. C	November 2022	
1	& Science College,	Treatment From Tannery	Mr. S.		
	Bharathiar University,	Effluent Plant And Their	Ravichandiran		
	Coimbatore	Tolerance To Heavy Metals			

RESEA			
S. No	Title of the Project (Minor)	Name of the Funding Agency& Amount	Duration
1	Quantification and Characterization of Microplastics in Sediment, Water and Fish from the Tamiraparani River, India	St. Xavier's College Minor Research Grant, St. Xavier's College, Palayamkottai. Minor Project - Rs. 25000/-	01.08.2024 to 31.07.2025

RESEA	RESEARCH SCHOLAR PROJECTS					
S. No	Name of the scholar	Title of the Project	Name of the Funding Agency & Amount	Date and Year		
1	Mr. H. Sivanesh	Studies on taxonomy and molecular systematic of ant (Hymenoptera: Formicidae) from Tamil Nadu	TNSCST Rs. 3,00,000/-	01.04.2025		
2.	Mr. Karthick	Studies on the taxonomy and molecular systematic of phytal amphipods (Crustacea: gammaridea) in Southern coastal districts of Tamil Nadu, India	DCE Minor Project - Rs. 60,000/-	2019 – 2020		

RESEA	RESEARCH SCHOLARS DETAILS				
S. No	Student Name	Title of the Thesis	Year		
1.	Dr. D. Anni Jain Askwith Mary	Effect Of Probiotic and Spirulina on Growth, Haematology and Biochemical Constituents on Labeo Rohita	Ph. D. Awarded September 2024		
2.	Mr. M. Karthick	Taxonomy, Bio-Ecology and Distribution Modelling of Amphipoda (Crustacea: Gammaridea) along the Southern Coasts of Tamil Nadu	Thesis Submitted April 2025		
3.	Mr. H. Sivanesh	Studies on Diversity, Taxonomy, Histology analysis of Dufour gland of Chosen Hymenoptera from Southern Districts of Tamil Nadu.	ongoing		
4.	Ms. G.S. Mowniga	Screening and Purification of Bioactive Compounds from Medicinal Plants with Potential anticancer studies	ongoing		

RESEA	RESEARCH PROJECTS GUIDED (PG)				
S. No	Student Name	Title of the Project	Year		
16.	Selvamurugan. S	Updation Cum Verification of People's Biodiversity Register in Atree (Internship report)	May 2023		
15.	Salini. R	Survey on Factors of Viral Conjunctivitis Among Human Tirunelveli District Tamilnadu	2022-2023		
14.	Samuel. B	Phylogenetic analysis and Morphometry studies of Chosen Ants (Hymenoptera: Formicidae) from Thoothukudi Districts, Tamilnadu India.	2021-2022		
13.	Jude D.	Avifaunal Diversity of Swamythoopu Salt Pan, Kanyakumari, Tamil Nadu, India.	2020-2021		
12.	Jamuna Selvi A	Morphometry Analysis of Native Freshwater from Manur Pond, Tirunelveli District, Tamil Nadu, India	2020-2021		
11.	Sahayarani. M	Morphometric and Phylogenetic Analysis of Chosen frog Species	2016-2017		
10.	Vanesh. M	In-silico and Phylogenetic Analysis of Chosen Spider Species	2016-2017		
9.	Saravanakarthick. P	Effect of solar radiation on biochemical and histopathological changes in <i>Puntius bimaculatus</i> (Bleeker) (cypriniformes: cyprinidae)	2015-2016		
8.	Krishna kumar. K.	Effect of ultra violet radiation on biochemical and histopathological changes in <i>Glossogobius giuris</i> (Hamilton) (Perciformes: Gobiidae)	2015-2016		
7.	Sathish. R	Diversity and distribution of Ant species (Hymenoptera: Formicidae), in Pachaiyappa's College, Kanchipuram, Tamil Nadu, India	2014-2015		
6.	Cijomol. P. J	Checklist of Spiders in mulberry ecosystem in Kanchipuram District, Tamilnadu,India.	2014-2015		
5.	Gnanasundari. G	Preliminary phytochemical analysis of marine macroalga <i>Sargassum tenerrimum</i> (J. Agardh)	2013-2014		
4.	Mala. K	Preliminary phytochemical analysis of marine macroalga <i>Caulerpa racemosa</i> (J. Agardh)	2013-2014		
3.	Sumathi, S.R	Prediction of biological activity of analgesic drugs using PASS.	2013-2014		
2.	Rajeswari. P	Ethnoveterinary practices for cattle diseases in Vellore district of Tamilnadu, India	2013-2014		
1.	Revathi. B	Survey on factors influencing Dysmenorrhoea among women students of Colleges in Kanchipuram, Tamilnadu	2013-2014		

RESEA	RESEARCH PROJECTS GUIDED (UG)				
S. No	Student Name	Title of the Project	Year		
6.	R. Sidhesh Sri Dharshan V. Suresh Murugan K. Uma Shankar R. Jai Elangovan	Diversity, Distribution of Ant in Pothigai, Papanasam in Tirunelveli and Manakkarai, Thoothukudi District, Tamil Nadu, India	April 2025		
5.	R. Pon Ranjani S. Mohamed Shagana L. Maria Jerlin Nancy A. Joshua Arul Rocco	Morphometric Analysis of Mammals (Skull) and Birds in SXC using Museum Specimen	April 2024		
4.	C. Maharasi, S. Krithika, S. Anthony, S. Sanjay	Ethnoveterinary Practices in Tirunelveli, Tuticorin and Tenkasi Districts in Tamilnadu, India.	2022-2023		
3.	Sijon Antony, P. Kala, K. Vamithra, C. Mariselvan	Phytal Faunal Diversity in Erayanmanthurai Coast, Kanyakumari District, Tamil Nadu, India.	2020-2021		
2.	Samuel B., Devi M. Nanthini, Anitha R., P. Naga Rani	Diversity, Distribution and Morphometry Studies Of Ants (Hymenoptera: Formicidae) From Tirunelveli District, Tamil Nadu, India	2019-2020		
1.	Saravanakumari, A. Selva Suvitha, T. Parvathi Kalyani	Seaweed Associated Phytal Faunal Diversity In Tiruchendur, Tuticorin District, Tamilnadu, India	2018-2019		

PUBLICATIONS					
BOOKS	BOOK	SCOPUS &		UGC LISTED	
	CHAPTERS	WEB OF SCIENCE			
05	03	33		20	
OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED		
18	26	15	54		

PUBLICATIONS: BOOKS (05)					
S. No	Title of the Book	Publication	Year		
5.	An Introduction to Moriculture	Kalasalingam Academy of Research and Education Anand Nagar, Krishnankoil	2025		

4.	Ethnozoology: A Brief Study on Traditional Animal-Based Practices.	Self	2025
3.	Kurunthogaiyum Vilangiyalum -II (Tamil)	Self	2025
2.	Kurunthogaiyum Vilangiyalum in Tamil	Self	2018
1.	The Ants (Erumbugal in Tamil)	Puthiya Vithaigal	2015

BOOK	BOOK CHAPTERS (03)				
S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No		
3.	Streaming System in General English Teaching and Foundation Course for Human Excellence	INSTITUTIONAL BEST PRACTICES AND THEIR SUCCESS STORIES.	Rathinam College of Arts and Science Coimbatore, Tamil Nadu ISBN: 978-93-6126-360-6		
2.	Azhagu Raj R., J. Ganesh., M.C. John Milton and Palavesam. A. 2016. Phytal fauna associated with the marine macro alga <i>Chaetomorpha aerea</i> (dillwyn) kutzing, (Chlorophyceae) in Pulicat Estuary, Tamilnadu	Proceedings in National Seminar on Marine Resources	M.D.T. Hindu College, Tirunelveli		
1.	R. Azhaguraj and M.C. John Milton. Microscopy: Principles and Types	Perspectives of Animal Taxonomy and Systematics	School of Biodiversity and Environmental Monitoring, Department of Advanced Zoology and Biotechnology, Loyola College, Chennai-34.		

<b>PUBLI</b>	PUBLICATIONS: SCOPUS INDEXED JOURNALS & WEB OF SCIENCE (33)			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No	
33.	A Survey on Factors Influencing Dysmenorrhea Among Women in Kanchipuram District Tamil Nadu	Journal of Neonatal Surgery	ISSN (Online): 2226 -0439 Vol. 14, Issue 32s (2025)	
32.	Microplastic Analysis in Catfish Mystus gulio (Hamilton 1822) and Tilapia Oreochromis niloticus (Linnaeus 1758) from Tirunelveli District, Tamil Nadu, India	Environment and Ecology	Volume 43 (1A): 264—274, ISSN 0970-0420 (WoS) 2025	
31.	Integrating indigenous knowledge systems in higher educational institutions of Tamil Nadu: Pathways to cultural	International Journal of Entomology Research (WoS)	Volume 9, Issue 11, 2024, Page No. 66-68 ISSN: 2455-4758 (WoS)	

	preservation and sustainable development		
30.	Amphibian Diversity and Morphometric Analysis in the Kadayam Region of the Tirunelveli District, India	Uttar Pradesh Journal of Zoology	Volume 45, Issue 21, Page 209 - 217, 2024 ISSN: 0256-971X (P) (Wos)
29.	Improvement of Silkworm (Bombyx mori L.) Growth and Cocoon Quality Using Nickel Sulfate Supplementation	Uttar Pradesh Journal of Zoology	Volume 45, Issue 11, Page 182-189, 2024; ISSN: 0256-971X (P) (WoS) http://go7publish.com/id/eprint/4376/1/Raj45112024UPJOZ3492.pdf
28.	Ultrastructure and morphometric characteristics of <i>Oecophylla smaragdina</i> (Fabricius, 1775) (Hymenoptera: Formicidae)	Journal of Biological Control	Vol.38(1): 73-81, 2024 (WoS) https://doi.org/10.18311/jbc/ 2024/35481
27.	Growth performance of the Bombyx mori (Hybrid CSR2 x CSR4) using G4 and MR2 mulberry varieties	International Journal of Entomology Research	Vol. 9, Issue 2, Pages 66-70. (WOS) <a href="https://www.entomologyjournals.com/assets/archives/2024/vol9issue2/9030.pdf">https://www.entomologyjournals.com/assets/archives/2024/vol9issue2/9030.pdf</a>
26.	Effects of dietary probiotic  Lactobacillus acidophilus and prebiotic Spirulina platensis on Haematological profile of Labeo rohita (Hamilton, 1822) fingerlings	South Asian Journal of Experimental Biology	Vol. 13(5), pp.334-340. (WOS) https://doi.org/10.38150/saje b.13(5).p334-340.
25.	Effect of probiotic (Lactobacillus acidophilus) and prebiotic (Spirulina platensis) Dietary supplementation on the growth performance and Biochemical composition of Labeo rohita fingerlings	International Journal of Biosciences	Vol. 23, No. 6, p. 135-145. (WOS) http://dx.doi.org/10.12692/ij b/23.6.135-145
24.	Protease activity in <i>Labeo rohita</i> fingerlings fed <i>Lactobacillus</i> acidophilus and <i>Spirulina</i> platensis	Journal of Biodiversity and Environmental Sciences	Vol. 24, No. 1, p. 10-15. (WOS) <a href="https://innspub.net/wp-content/uploads/2024/02/JB">https://innspub.net/wp-content/uploads/2024/02/JB</a> ES-V24-No1-p10-15.pdf
23.	Azhagu Raj R. Assessing avian biodiversity in Swamithoppu saltpan with the fuzzy matrix approach.	Journal of Mathematical Problems, Equations and Statistics.	2709-9407 4(1): 42-48; 2023 Web of Science
22.	Azhagu Raj R. Exploring ant diversity with fuzzy logic and python	Journal of Mathematical Problems, Equations and Statistics.	2709-9407 4(1): 49-53; 2023. Web of Science

21.	Azhagu Raj R. Fuzzy combined effect time quantity dependent data matrix for predicting phytal fauna distribution and diversity	International Journal of Statistics and Applied Mathematics.	2456-1452 8(2): 09-12; 2023 Web of Science
20.	Azhagu Raj R., Saravanakarthick. P., Palavesam A., Prakasam A. and Balachandar M. Effect of Solar Radiation on Freshwater Fish Puntius bimaculatus (Bleeker) (Cypriniformes: Cyprinidae)	International Journal of Zoological Investigations	2022, Vol. 8, No. 2, 218- 222 Web of Science indexed https://doi.org/10.33745/ijzi. 2022.v08i02.028
19.	A. Nallathambi A. Prakasam R. Azhagu Raj P.M.Anbarasan C.Ragupathi. Effects on size, optical and antibacterial activity of pristine and Cr-doped NiO prepared by the microwaveassisted method.	Materials Today: Proceedings	2022.Vol 49(7); 2867-2871. IF.1.46 (WOS)
18.	A. Prakasam, P.M. Anbarasan, R. Azhagu Raj, C. Ragupathi Rajneesh Kumar. Morphologies, crystal structure and antibacterial properties of chromium substituted zinc oxide nanoparticles synthesized by microwave method	Materials Today: Proceedings	2022.Vol 49 (7); 2928-2933. IF.1.46 (WOS)
17.	Jude D., Karthick M., Ram Kumar R., Sathyananth M., Stephenraj D. and <u>Azhagu Raj.</u> Avifaunal Diversity of Swamythoopu Salt Pan, Kanyakumari, Tamil Nadu, India.	International Journal of Zoological Investigations	2022. Vol. 8, No. 1, 138- 151. Web of Science indexed https://doi.org/10.33745/ijzi. 2022.v08i01.018
16.	Karthick M., Samuel B., Devi M. Nanthini, Anitha R., Rani P. Naga, Ram Kumar R. and <u>Azhagu Raj R.</u> Diversity of ants (Hymenoptera: Formicidae) at St. Xavier's College Campus, Palayamkottai, Tamil Nadu, India.	International Journal of Zoological Investigations.	2022. Vol. 8, No. 1, 98- 106. Web of Science indexed <a href="https://doi.org/10.33745/ijzi.2022.v08i01.013">https://doi.org/10.33745/ijzi.2022.v08i01.013</a>

15.	Azhagu Raj R, Maruthirajan A Sathish R, Muthukumar S, Stephenraj D. A preliminary checklist of entomofauna in pachaiyappa's college campus, Kanchipuram, Tamil Nadu, India	International Journal of Entomology Research	2021, Vol 6 (4)11-14. Web of Science indexed
14.	Azhagu Raj R, Cijomol P, Maruthirajan Stephenraj, Muthukumar S. Spider diversity in mulberry cultivation in Kanchipuram district, Tamil Nadu, India.	International Journal of Entomology Research	2021, Vol 6 (4); 6-10. Web of Science indexed
13.	Nallathambi A, <u>Azhagu Raj, R</u> and Prakasam A. Structural, photoluminescence, and magnetic properties of Chromium (Cr) doped Manganese oxide (Mn <sub>3</sub> O <sub>4</sub> ) hexagonal particles	Physica E	2020. 116, 1-7. IF. 3.17
12.	Nallathambi A. Prakasam A. and R. Azhagu Raj, Microwave-assisted combustion synthesis of Fe <sub>3</sub> O <sub>4</sub> undoped Cr doped nanoparticles morphological, structural, optical, and magnetic behavior.	Journal of Super Conductivity and Novel Magnetism.	2020. 33: 2443-2450. IF.1.5
11.	Balachandar M, Raja M, <u>Azhagu</u> <u>Raj R.</u> <i>In-Silico</i> analysis of intra: Specific variation of wasp's venom protein phospholipase A1	International Journal of Entomology Research	2020, Vol 5(6); 48-53 Web of Science indexed
10.	Balachandar M, Raja M, <u>Azhagu</u> <u>Raj R.</u> Homology modeling and insilco analysis of venom protein hyaluronidase in <i>Vespa velutina</i> (Hymenoptera: Vespidae).	International Journal of Entomology Research	2020, Vol 5 (6) 40-44 Web of Science indexed
9.	Nallathambi. A., A. Prakasam, and R. Azhagu Raj. Effects of Cr Doping on Structural, Morphological, Optical, Humidity Sensing and Catalytic Properties of Magnetic Co <sub>3</sub> O <sub>4</sub> .	SENSOR LETTERS.	2019. Vol. 17, (5)1–6, (SCOPUS) https://doi.org/10.1166/sl.20 19.4112. IF. 0.31

8.	Saranya.R., Azhagu Raj R., M. S. AlSalhi., S. Devanesan. Dependence of catalytic activity of nanocrystalline nickel ferrite on its structural, morphological, optical, and magnetic properties in aerobic oxidation of benzyl alcohol	Journal of Superconductivity and Novel Magnetism	2018. 31(4), 1219-1225. IF- 1.2 (SCOPUS)
7.	R. Azhagu Raj, Mohamad. S. AlSalhi, S. Devanesan. Microwave-assisted synthesis of nickel oxide nanoparticles using Coriandrum sativum.L leaf extract and their structuralmagnetic catalytic properties	Materials	2017, 10 (460) 1-12. IF- 2.728 (SCOPUS)
6.	Saranya.R., Azhagu Raj R., M. S. AlSalhi., S. Devanesan. Dependence of Catalytic Activity of Nanocrystalline Nickel Ferrite on Its Structural, Morphological, Optical, and Magnetic Properties in Aerobic Oxidation of Benzyl Alcohol	Journal of Superconductivity and Novel Magnetism	2017. Vol.31(4); 1219-1225. IF- 1.2. (SCOPUS)
5.	Raja G. S.Gopinath, R. Azhagu Raj, Arun K.Shukla, Mansour S. Alhoshan, K. Sivakumar. Comparative investigation of CuFe2O4 nano and microstructures for structural, morphological, optical and magnetic properties	Physica E	2016. Vol 83,69–73. IF-2.1. (SCOPUS)
4.	Mohammed Baith, <u>Azhagu</u> <u>Raj.R</u> and Raghupathi. Structural, magnetic, optical and catalytic properties of Fe <sub>3</sub> O <sub>4</sub> nanoparticles of Sol Gel method	Journal of Superconductivity and Novel Magnetism.	2016. 29 (8), 2053-2058. IF- 1.2. (SCOPUS)
3.	Ragupathi, C. R. Azhagu Raj, G. Ramalingam, K. Arun Kumar, and N. Mohamed Basith. Preparation and Physicochemical Characterization of Ag Nanorods Phytosynthesis by the Petroselinum crispum Plant Extract.	Advanced Science, Engineering and Medicine	2016, Vol. 8, 11, 862-867. (SCOPUS)

2.	Narayanan.S, Judith Vijaya., S. Sivasanker, L. John Kennedy., P. Kathirgamanathan and R. Azhagu Raj. Synthesis of hierarchical ZSM-5 hexagonal cubes and their catalytic activity in the solvent-free selective oxidation of toluene.	Journal of Porous Materials	2015. 22(4), 907-918. IF-1.5 (SCOPUS)
1.	Azhaguraj, R. Arockia Lenin, E Viswanathan, C. Sangeetha, B. and Selvanayagam, M. Predication of Biological Activity of Brown Algal Antitumor Drugs Using PASS.	Pharmacologyonlin e	2010. Vol 3: 22-34. IF-0.5. Scopus/Web of Science indexed

PUBLI	PUBLICATIONS: UGC LISTED JOURNALS (20)				
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No		
20.	Azhagu Raj Ramakrishnan, Krishna Kumar, Palavesam Arunachalam, Muthupandi Sankar, Prathap Selvaraj and Sohan Jheeta. Deleterious Effect of Ultraviolet Radiation on Glossogobius giuris: A Short Experimental Study.	Sci	2022, 4 (1); 12. https://doi.org/10.339 0/sci4010012		
19.	Karthick Murugan, Muthu Krishnan S, Ramkumar R, and <b>Azhagu Raj.R.</b> Phytochemical Screening and Antioxidant Activities of <i>Guazuma ulmifolia</i> Lam, (Malvales; Sterculiaceae).	Journal of Emerging Technologies and Innovative Research.	2019, 6(3)101-104		
18.	R. Azhagu Raj, Ambrose Rajkumar Mariadass, D. Krishnamoorthy, A. Prakasam, Prem Anand Devarajan. Photoluminescence, Photoconductivity, Thermal, Microhardness and Dielectric Properties of Silver Nitrate Doped Potassium Zinc Phosphate Hexahydrate Single Crystal	International Journal of Scientific Research in Science, Engineering, and Technology	2018. Volume 4 (4)171-177		
17.	R. Azhaguraj, Ambrose Rajkumar Mariadass M. Sumathi, A. Prakasam and Prem Anand Devarajan. Investigation on the Growth and Characterization of Silver Nitrate Doped Zinc Pottasium Phosphate Hexahydrate NLO Single Crystal	International Journal of Scientific Research in Science, Engineering and Technology	2018. Volume 4: (1) 1391-1395.		
16.	Karthick.M., P. Maheshkumar, D. Krishnamoorthy, A. Prakasham, M.	International Journal of	2018. Volume 3, (8) 86-91.		

	Balachandar and R. Azhagu Raj.		
	Optimization of culture conditions for enhanced antibacterial activity by a fish gut		
	bacterium <i>Bacillus</i> sp. Bsa1	Technology.	
15.	Karthick M., S. Muthumariammal., D. Krishnamoorthy., A. Prakasam, M.	Journal of Emerging	2018. Volume 5, (8) 632-640.
	Balachandar and R. Azhagu Raj. Evaluation of antibacterial potential and phytochemical analysis of various organic	Technologies and Innovative Research	
	extracts of green seaweed <i>Ulva lactuca</i> .		
14.	Azhagu Raj, R, M.C. John Milton A. Prakasam., M.Sumathi and M. Balachandar. Amphipods assemblage with the green alga <i>Chaetomorpha aerea</i> (Chlorophyceae) In Pulicat Estuary, Tamilnadu, India.	International Journal of Creative Research Thoughts.	2018. Volume 6, (1) 502-506
13.	<b>Azhagu Raj R.</b> , M. Gomathi, A. Prakasam., Krishna Priya, V. Narayanayyar, P. Mahesh and S. Sivasubramanian. Preliminary phytochemical analysis and biological activity of <i>Hyptis Suaveolens</i> (L.) (Lamiaceae).	The Pharma Innovation Journal	2017, 6(9) 1-11
12.	Majesh Tomson T.V. Sajeev and <b>R. Azhagu Raj</b> . Compatibility of <i>Beauveria bassiana</i> strains on the biosynthesis of silver nanoparticles.	Journal of Research in biology	2016. 6(5): 2068- 2077
11.	Azhagu Raj R, Sumathi S. R, Siva Subramanian.S., Lenin E.A., Ragupathi C, Prakash. A. Prediction of Activity Spectra for Analgesics Drugs.	Journal of Biotechnology and Biosafety	2016. Vol 4(2). 159- 177.
10.	Azhagu Raj R., Gana Sundari G., Mala K., and A. Prakash. Preliminary physicochemical properties of marine macroalga Sargassum tenerrimum (j. Agardh) (Fucales, Sargassaceae).	International Research Journal of Chemistry.	2015. 11. 27- 43
9.	Azhagu Raj R., Mala K., and A. Prakash. Phytochemical analysis of marine macroalga <i>Caulerpa racemosa</i> (J. Agardh) (Chlorophyta - Caulerpales) from Tirunelveli District, Tamilnadu, India	Journal of Global Biosciences	2015. 4(8) 3055-3087
8.	Viswanathan C., <b>R. Azhaguraj</b> , M. Selvanayagam and S.M. Raffi. Heavy metal levels in different tissues of the Blue Swimming crab ( <i>Portunus pelagicus</i> , Portunidae) collected from Ennore Estuary.	International Journal of Research in Fisheries and Aquaculture	2013. 3(1): 1-6.
7.	R. Azhaguraj, M.C. John Milton, J. Ganesh, G. Justin Zenith kumar, M.Ramakrishnan and Stalin antony. Predication of Biological Activity Spectra for Secondary Metabolites from Marine	International Research Journal of Pharmacy	2012. 3 (5) 320-323.

	Macroalgae <i>Caulerpa</i> Spp (Chlorophyta - Caulerpals).		
6.	Rajkumar, J. S. I, John Milton, M. C, Uthiralingam, M, <b>Azhaguraj R,</b> Ganesh, J and Ambrose, T. Toxic Effects and Bioaccumulation of Cadmium, Copper, Lead and Zinc in Post Larval Stages of <i>Penaeus Monodon</i>	International Journal of Development Research.	2011. 1 (2):001-005.
5.	Mary Josephine Rani A, John Milton M.C, Uthiralingam M and Azhaguraj R. Quantitative Variation of Protein in the tissues of a fresh water fish <i>Clarias batrachus exposed</i> to Mercury and Chromium.	International Journal of Current Research.	2011. 33 (3):230-236.
4.	Mary Josephine Rani, John Milton MC, Uthiralingam M and <b>Azhaguraj R.</b> Acute Toxicity of Mercury and Chromium to <i>Clarias batrachus</i> (Linn).	Bioresearch Bulletin,	2011. 5: 368-372.
3.	Mary Josephine Rani A, John Milton MC, Uthiralingam M and Azhaguraj R. Bioaccumulation of Mercury and Chromium in a Freshwater Fish Clarias batrachus	Journal of Current	2011. 3(5): 64-72.
2.	Azhaguraj, R. Viswanathan, C. Sangeetha, B. and Selvanayagam, M. ABD: Advanced Biotechnological Directory for Protein Sequence and Structure Analysis.	International Journal of Biological Technology	2010. 1(2):60-63.
1.	<b>Azhaguraj, R</b> and Selvanayagam, M. Homology modelling and <i>In-silco</i> analysis of COX from <i>Channa punctata</i> .	Bioresearch Bulletin	2010. 2:46-50.

PUB	PUBLICATIONS: OTHER INDEXED JOURNALS (18)				
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No		
18.	Ethno-veterinary Practices in the Southern Districts in Tamil Nadu, India	Asian Journal of Research in Zoology	7(1), 65–75. https://doi.org/10.973 4/ajriz/2024/v7i1141		
17.	Unlocking avian adaptations: Morphometric study of preserved bird specimens at St. Xavier's College Zoology Museum	Species	ISSN 2319-5746; (WoS)		
16.	Craniofacial Morphology of Sus scrofa: Museum Specimens as Key Resources for Taxonomic Studies	Inventum Biologicum: An International Journal of Biological Research	Volume 4, Issue 4, Page 153-160, 2024 ISSN: 3008-6280 (WoS)		

15.	Documentation of Ethno-veterinary Practices in Vellore District, Tamil Nadu, India	International Journal of Research and Analytical Reviews	Vol. 11(1), pp.852- 858. http://www.ijrar.org/I JRAR24A2124.pdf
14.	A preliminary survey of arthropods in organic and inorganic paddy fields in Cheranmahadevi Taluk, Tamil Nadu, India	Journal of Applied Entomologist	vol. 4, no. 1, pp. 06–10. <a href="https://www.dzarc.co">https://www.dzarc.co</a> m/entomology/article /view/436
13.	A Comprehensive Analysis of Acute Conjunctivitis in Tirunelveli district, Tamil Nadu, India	Indo American Journal of Pharmaceutical Sciences	11(01), pp.254-261. https://www.iajps.co m/volumes/volume11 -january-2024/32- issue-01-january-24/
12.	Impact of Household Chemicals on the Ornamental Fish <i>Poecilia sphenops</i> (Valenciennes)	International Journal of Scientific Research in Science, Engineering and Technology	2023, 10(2),35-40, 2394-4099 https://doi.org/10.326 28/IJSRSET231021
11.	M. Karthick, J. Sijon Antony, P. Kala, K. Vamithra, C. Mariselvan, R. Azhagu Raj. Phytal Faunal Diversity in Erayanmanthurai Coast, Kanyakumari District, Tamil Nadu, India.	Sciencia Acta Xavierina	2022. 12(1) 19-30. NASS 3.0
10.	Baskaran A, Stephenraj D, Balachandar M, Narayanan M and <b>Azhagu Raj R</b> . Respiratory response of <i>Cirrhinus mrigala</i> (Hamilton,1822) fingerlings exposed to sub-lethal concentration of Fenvalerate.	International Journal of Zoology and Applied Biosciences	2022.Vol 7 (1); 33- 39.
9.	Karthick M., R. Saravanakumari, A. Selva Suvitha, T. Parvathi Kalyani and R. Azhagu Raj. Diversity of Molluscs in Thiruchendur Coast, Tuticorin District, Tamil Nadu, India.	Sciencia Acta Xaveriana	2020. 11 (1) 13-18. NASS 3.0
8.	Balachandar M., M. Karthick, M. Raja, and <b>R. Azhagu Raj</b> . Diversity of Hymenoptera Families in Sankarankovil Taluk, Tenkasi District, Tamil Nadu, India.	Sciencia Acta Xaveriana	2020. 11 (1) 01-05. NASS 3.0
7.	Karthick M., M. Balachandar, M. Raja, and <b>R. Azhagu Raj</b> . Diversity of Ants (Hymenoptera: Formicidae) In Radhapuram Taluk, Tirunelveli District, Tamil Nadu.	Sciencia Acta Xaveriana	2019. 10 (2) 01-06. NASS 3.0
6.	Karthick M, M. Balachandar, M. Raja and <b>R. Azhagu Raj</b> . Antibacterial activity of red Alga <i>Amphiroa anceps</i> (Rhodophyceae: Lithophyllaceae) against selected human pathogens.	Sciencia Acta Xaveriana	2019. 10 (2) 15-19. NASS 3.0

5.	Azhaguraj R, J.Ganesh and M.C. John	Sciencia Acta	2019. 10 (1) 01-05.
	Milton. Phytalfauna associates with the	Xaveriana	NASS 3.0
	macroalga Hypnea musiformis (Wulfen)		
	Lamour, (Rhodophyceae; Hypneaceae)		
	in Pulicat Estuary, Tamil Nadu, India.	G :	2010 1/ 1 0 /1) 71
4.	<b>R. Azhagu Raj</b> , M. C. John Milton, A. Prakasam, M. Sumathi and S.	Sciencia Acta Xaveriana	2018. Vol. 9 (1) 51- 55. NASS 3.0
	Devanesan. In Silico Molecular Docking	Aaveriana	33. NASS 3.0
	of Bioactive Compound Pregnan-20-		
	One,5,6-Epoxy-3,17,Dihydroxy-16		
	Methyl-[3A,5A,6A,16A] With Brain		
	Cancer Protein (1QH4): A Promising		
	Molecular Target		
3.	R.Azhagu Raj and M.C. John Milton.	Sciencia Acta	2018. Vol. 9 (1) 45-
	Ichthyofaunal Assemblage in Macroalga	Xaveriana	50. NASS 3.0
	Chaetomorpha aerea (Dillwyn) Kutzing,		
	(Chlorophyceae) in Pulicat Estuary,		
2.	Tamilnadu, India. <b>R. Azhagu Raj</b> M. Sumathi, A.	Sciencia Acta	2018. 9 (2) 01-05.
۷.	<b>R. Azhagu Raj</b> M. Sumathi, A. Prakasam, Zhou Ming-Bing and M.	Sciencia Acta Xaveriana	NASS 3.0
	Ramakrishnan. Docking analysis of	Λανεπαπα	14A55 5.0
	ligand 3-[1-Hydroxy-[Methylethyl]		
	Benzonitrile on Human Gastric Cancer		
	Protein (HGCP) IBJ7		
1.	R. Azhagu Raj, R. Sathish, A.	Sciencia Acta	2017. 8 (2) 1-10
	Prakasam, M. Sumathi, M. Balachandar	Xaveriana	NASS 3.0
	and Maheshkumar. Gas Chromatography		
	Mass Spectrometry Analysis of cuticular		
	hydrocarbons in the ant <i>Tetraponera</i>		
	•		
	rufonigra (Jerdon) (Hymenoptera:		
	Formicidae).		

AS A F	AS A RESOURCE PERSON (26)				
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date		
26.	External Member – UGC – NAAC - Academic Audit	St. Joseph's College (Autonomous), Tiruchirappalli	St. Joseph's College (Autonomous), Tiruchirappalli 12 <sup>th</sup> April 2025		
25.	Resource Person: Birth Anniversary of Theeran Chinnamalai	All India Tirunelveli Radio Station, Tirunelveli	All India Tirunelveli Radio Station, Tirunelveli 17 <sup>th</sup> April 2025		
24.	Resource Person: "Ant - The Wild Animal"	புதுகை பண்பலை சமுதாய வானொலி ஒலிபரப்பு குறித்த 91.2 புதுக்கோட்டை	புதுகை பண்பலை சமுதாய வானொலி புதுக்கோட்டை 13 <sup>th</sup> March 2025		

	1		
23.	Resource Person: Celebration of Excellence: Motivation to Achieve	Department of Computer Science, SXC	St. Xavier's College (Autonomous), Palayamkottai 26 <sup>th</sup> February 2025
22.	Resource Person: Career Compass: Navigating Your Placement Success	Department of Data Science, SXC	St. Xavier's College (Autonomous), Palayamkottai 20 <sup>th</sup> February 2025
21.	Co-Chairperson: International Conference on "Biodiversity and Climate Change (ICBCC – 2025)	Department of Botany and Zoology, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous), Palayamkottai 13 <sup>th</sup> – 14 <sup>th</sup> February 2025
20.	External Member – UGC – NAAC - Academic and Administrative Audit	G. Venkataswamy Naidu College, Kovilpatti	G. Venkataswamy Naidu College, Kovilpatti 23 <sup>rd</sup> January 2025
19.	NAAC – MOCK Visit (Fifth Cycle of Accreditation)	Holy Cross College (Autonomous), Nagercoil	Holy Cross College (Autonomous), Nagercoil 17 <sup>th</sup> & 18 <sup>th</sup> December 2024
18.	Resource Person: Forensic series of lecture "Introduction to Forensic Entomology"	Department Of Criminology and Forensic Science, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous), Palayamkottai 16 <sup>th</sup> December 2024
17.	External Member – UGC – NAAC - Academic Audit	Sarah Tucker College (Autonomous), Perumalpuram, Tirunelveli	Sarah Tucker College (Autonomous), Perumalpuram, Tirunelveli 11 <sup>th</sup> December 2024
16.	Resource Person: Birth Anniversary of Pasumpon Muthuramlinga Thevar	All India Tirunelveli Radio Station, Tirunelveli	All India Tirunelveli Radio Station, Tirunelveli 30 <sup>th</sup> October 2024
15.	External Member – UGC – NAAC - Academic Audit	St. Joseph's College (Autonomous), Tiruchirappalli	St. Joseph's College (Autonomous), Tiruchirappalli 24 <sup>th</sup> August 2024
14.	Resource Person: Faculty Induction Programme "Academic Identity and Predatory & Cloned Journals"	UGC – Malaviya Mission Teacher Training Centre Madurai Kamaraj University, Madurai	Madurai Kamaraj University, Madurai 7 <sup>th</sup> August 2024
13.	NAAC – MOCK Visit (First Cycle of Accreditation)	Wavoo Wajeeha Women's College of Arts & Science Kayalpatnam	Wavoo Wajeeha Women's College of Arts & Science, Kayalpatnam 15 <sup>th</sup> July 2024

12.	External Member – UGC – NAAC - Academic Audit	Holy Cross College (Autonomous), Tiruchirappalli	Holy Cross College (Autonomous), Tiruchirappalli 3 <sup>rd</sup> April 2024
11.	Resource Person: FDP "Functioning of Autonomy"	Kamarajar College, Thoothukudi	Kamarajar College, Thoothukudi 19 <sup>th</sup> February 2024
10.	Resource Person: FDP on NAAC Accreditation process & SSR preparation	G. Venkataswamy Naidu College, Kovilpatti.	G. Venkataswamy Naidu College, Kovilpatti 9 <sup>th</sup> December 2023
9.	Resource Person: FDP on Role of Teacher in SSR preparation	Sri Sankara Bhagavathi Arts and Science College, Kommadikottai	Sri Sankara Bhagavathi Arts and Science College, Kommadikottai 7 <sup>th</sup> December 2023
8.	Towards Excellence: Unpacking NAAC and NEP (Academic Audit 2022-23)	Holy Cross Home Science College, Thoothukudi	Holy Cross Home Science College, Thoothukudi 16 <sup>th</sup> November 2023
7.	External Member – UGC – NAAC - Academic Audit	Sarah Tucker College (Autonomous), Perumalpuram, Tirunelveli	Sarah Tucker College (Autonomous), Perumalpuram, Tirunelveli 18 <sup>th</sup> October 2023
6.	Resource Person: One day Leadership Programme (Leaders are Ladders)	Virudhunagar Hindu Nadars Senthikumara Nadar College	Virudhunagar Hindu Nadars Senthikumara Nadar College 21 <sup>st</sup> September 2023
5.	External Member – UGC – NAAC - Academic Audit - 2023	Holy Cross College (Autonomous), Tiruchirapalli-2	Holy Cross College (Autonomous), Tiruchirapalli 21st April 2023
4.	External Member – UGC – NAAC - Academic Audit	St. Joseph College, Cuddalore	St. Joseph College, Cuddalore 17 <sup>th</sup> March 2021
3.	Resource Person: National Conference on Materials Science (NCMS 2020)	Dept. of Physics, Loyola College, Chennai	09 January 2020
2.	Resource Person: Current Political Environment and Youth participation	AICUF, St. Xavier's College, Palayamkottai	01 March 2018
1.	Resource Person: Creation of Scientific Awareness Programme	St. Xavier's College, Palayamkottai Funded by TNSCST	30 November 2017

S.	onal (10) International (05)  Name of the Event	Name of the Sponsoring	Place and Date
No		Agency	
15.	Integration of Indigenous Knowledge System (IKS) in Higher Educational Institutions	Department of Botany and Zoology, St. Xavier's College (Autonomous), Palayamkottai	St. Xavier's College (Autonomous), Palayamkottai 13 <sup>th</sup> – 14 <sup>th</sup> February 2025
14.	"NAAC Reforms in Accreditation: Overview of Dr. Radhakrishnan Committee Report on Reforms in Accreditation and Ranking."	AIACHE, New Delhi	AIACHE, New Delhi 18 <sup>th</sup> March 2024
13.	National Conference on Material Science	Loyola college	Loyola College, Chennai, on 09/01/2020.
12.	Second Biopesticide International Conference (BIOCICON)	St. Xavier's College	St. Xavier's College, Palayamkottai & 26-28 November, 2019
11.	International conference on (ZOOCONG-2018) Sustainable Living Environment for all creatures	St. Xavier's College	St. Xavier's College, Palayamkottai & 10 to 12 January 2018.
10.	National Seminar on "Marine Resources	M.D.T. Hindu College,	M.D.T. Hindu College, Tirunelveli & 03/03/2016 to 4/3/2016
9.	National conference on Bioscience for 21 <sup>st</sup> century (NCBSC)	Auxilium College,	Auxilium College, Katpadi, Vellore & 05/2/2015 to 06/02/2015
8.	National Conference on Zoology for Future Education and Research	Queen Mary's College	Queen Mary's College (Autonomous), Chennai & 23 to 24 January 2014.
7.	National Seminar on Cyclonic changes and its impact on Marine Biodiversity	VHNSN College	VHNSN College, Virudhunagar & 9 & 10 February 2012
6.	National Conference on Recent Advances in Algal Biotechnology (NCRAAB – 2012)	University of Madras	Centre for Advanced Studies, University of Madras, Chennai & 16&17 February 2012
5.	National seminar on Recent Advances in Materials Research	Scott Christian College	Scott Christian College, Nagerkovil during 19 &20 July 2012

4.	National Conference on "Relevance of Conservation and Sustainable Utilization of Bio resources	Auxilium College,	Auxilium College, (Autonomous), Vellore, 13 & 14 December, 2012
3.	National Conference on Environmental Protection and Management	Loyola College	Loyola College, Chennai - 34 29&30 Aug 2011
2.	National Conference on Interplay of Biological and Chemical Sciences (NCIBCS-2010)	Thiruvalluvar University	Thiruvalluvar University, Vellore & 6-8 <sup>th</sup> January, 2010.
1.	National Symposium On Advances In Cancer Research -2018	Karpagam Academy of Higher Education, (Deemed to be University) Coimbatore	Karpagam Academy of Higher Education, (Deemed to be University) Coimbatore

SEMI	SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED: (54)			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date	
54.	Institutional preparedness for the future: Challenges and opportunities in Higher Education	Xavier Board of higher Education in India	Xavier Board Annual General Body Meeting 2023 held at Rajagiri Business School, Kochi, Kerala 21-23 October 2023	
53.	Two day Seminar Strategic Response to NEP 2020	St. Joshep's College Jointly organized by JHEASA	JHEASA and Higher Education Commission of Jesuit Madurai Province 14 – 15 September 2023	
52.	Institutionalizing Quality culture in Higher Education Institutions	IQAC and Centre for Education Beyong Curriculum (CEDBEC), Christ University, Bangalore in collaboration with Association of Indian Universities (AIU)	Christ University, Bangalore 7-8 September 2023	
51.	Aspects of Higher Education	St. Xavier's college (Autonomous), Palayamkottai	15 June 2023	
50.	National Academic Collaboration Meet	Xavier Board of higher Education, St. Albert's College	St. Albert's College (Autonomous) Ernakulam, Kerala & 14-15 May 2022	
49.	Online Seminar on Importance of Academic and Administrative audits to Improve the quality of HEIs	IQAC, Madras Christian College	Madras Christian College, Chennai & 29/04/2022	
48.	Transforming Quality of Teaching by Adopting and	IQAC, Sri Ramakrishna College	Sri Ramakrishna College of Arts & Science, Coimbatore & 21-22	

	Innovating ICT Tools & Techniques - A Key Focus Area of NEP 2020	of Arts & Science	April 2022
47.	Workshop on E-Content Creation	St. Xavier's College	St. Xavier's College, Palayamkottai on 22 <sup>nd</sup> -23 June &04 August 2021.
46.	Workshop on Blended Mode of Teaching and Learning	St. Xavier's College	St. Xavier's College, Palayamkottai on 3 <sup>rd</sup> &6 <sup>th</sup> - 7 <sup>th</sup> August 2021
45.	Workshop on Public Finance Management System (PFMS)	St. Xavier's College	St. Xavier's College, Palayamkottai on 04-02-2021 to 05-02-2021.
44.	Short term Course - Management of Environment and its Resources	St. Xavier's College	St. Xavier's College, Palayamkottai From 28-04-2020 to 11-05-2020
43.	Training programme on "Quality Measures in Higher Education Institutions	St. Joseph College	IQAC, St. Joseph College (Autonomous), Trichy, Tamilnadu, India held on 23/07/2019
42.	Capacity building program on "ICT Enabled effective Institutional Governance for Improving process be compliance-ready and adapt Digital Transformation	M.S. University	IQAC, M.S. University Tirunelveli and Mastersoft ERP Solutions Pvt Ltd. 24 <sup>th</sup> June 2019
41.	Seminar on Assessment and Accompaniment of Students	UGC, St. Xavier's College	St. Xavier's College (Autonomous) Palayamkottai, & 30 March, 2019
40.	State level intercollegiate Student's Seminar on Microbes and their Environment	Thiagarajar College	Thiagarajar College, (Autonomous), Madurai & 19- 02-2019.
39.	State level seminar on "Oral History	FRRC, St.Xavier's College	St.Xavier's College, Palayamkottai & 14 Mar 2018
38.	Workshop on SPSS	St. Xavier's College	St. Xavier's College, Palayamkottai & 08 <sup>th</sup> & 09 <sup>th</sup> January, 2018
37.	Induction programme	Higher Education Commission	Jesuit Madurai Province at Arul Anandar College, Karumathur Madurai, From 12.06.2017 to14.06 2017.
36.	National workshop on "IPR and Patent rights	Manonmaniam Sundaranar University	Department of Animal Science M.S. University, Tirunelveli, held on 23 & 24 March 2017.
35.	National conference on "The pivot of biotechnology to revitalize the unrevealed PBR-17	M.S. University,	M.S. University, Tirunelveli & 17 February 2017.

	I		
34.	National Seminar on "Marine Resources	M.D.T Hindu College	M.D.T Hindu College, Tirunelveli & 03- 04 March 2016
33.	National workshop on "Next Generation Sequencing Data Analysis	Manonmaniam Sundaranar University	Department of Biotechnology, M.S. University, Tirunelveli, held on 28 & 29 January 2016
32.	National conference on Bioscience for 21 <sup>st</sup> century (NCBSC)	Auxilium College	Auxilium College, Katpadi, Vellore & 05/2/2015 to 06/02/2015
31.	National Workshop on "Molecular Dynamics Simulations, Cheminformatics and Drug Designing	Loyola College	School of Biodiversity and Environmental Monitoring, PG & Research Department of Advanced Zoology and Biotechnology, Loyola College (Autonomous), Chennai & 8 <sup>th</sup> to 12 <sup>th</sup> January, 2013
30.	National Conference on Conservation and Management Of Faunal Resources For Sustainability (CMFRS 2012)	Guru Nanak College	Guru Nanak College, Chennai 5/10/ 2012
29.	Workshop on Preparation, Characterization of Crystalline Materials and their Applications (WPCCMA – 2012)	Defence Research Development Organization (DRDO) and Council of Scientific Research (CSIR)	Department of Physics, Anna University, Chennai & 16 <sup>th</sup> & 17 July, 2012
28.	Workshop on "Live feed and Formulated Feed for Murrels" under the sub project entitled, 'A value chain on murrel production in Tamilnadu and Orissa'	Unit of Reproductive Biology and Live Feed Culture (URBLFC)	Department of Zoology, The New College (Autonomous), Chennai on 29 <sup>th</sup> & 30 <sup>th</sup> March, 2012
27.	Workshop on "Recent Advances in Proteomics	National Institute of Ocean Technology (NIOT)	National Institute of Ocean Technology (NIOT), Chennai 21 December 2011
26.	National Seminar on "Current Trends in Biotechnological Strategies for Eco – friendly Crop Protection	Sun Agro Biotech Research Centre (SABRC),	Sun Agro Biotech Research Centre (SABRC), Chennai & 16 & 17 December 2011.
25.	National level Conference on Aquatic Bio-toxins- 2011	CASMB, Annamalai University	CASMB, Annamalai University, Parangipettai & 14-16, September 2011
24.	short term training course on Methods and Protocols for Practical Biotechnology	Department of Zoology Funded by PBT	School of Biodiversity and Environmental Monitoring, Department of Advanced Zoology and Biotechnology, Loyola College, Chennai-34, from March 14 <sup>th</sup> to 03 <sup>rd</sup> April

			2011
23.	National level training cum workshop on Recent Trends in Animal Taxonomy and Systematics	Loyola College	School of Biodiversity and Environmental Monitoring, Department of Advanced Zoology and Biotechnology, Loyola College, Chennai & 23 <sup>rd</sup> to 26 <sup>th</sup> Feb 2011
22.	workshop on Frontiers in Materials Science	Royal Society of Chemistry (RSC) - South India	Dept of Physics and Chemistry, RKM Vivekananda College, Chennai & 11 <sup>th</sup> Feb 2011
21.	98 <sup>th</sup> Indian science Congress	SRM University	SRM University, Chennai from 03-07 Jan 2011.
20.	State Level Training Program on Bio-inputs in Agriculture	St. Xavier's College	Crop Protection Research Centre, St. Xavier's College, Palayamkottai, 10 <sup>th</sup> October, 2009
19.	National level Training Cum Workshop on Modern Approaches to Research Methodology, Electronic Research Tools, E-Content and Biotechnological Tools for Biodiversity Conservation	Loyola College	Department of Advanced Zoology and Biotechnology, Loyola College, Chennai, from 10-13 <sup>th</sup> March 2009
18.	International Conference on Recent Trends in Sensor- Development for the Assessment and Management of the Environment	Loyola College	Loyola College, Chennai & 8-10 January, 2009
17.	State Level Symposium on Role of Laboratories in Trauma Care and Preemptive Prevention Human Diseases	Loyola College	Loyola College, Chennai & 17-18 December, 2008.
16.	National Seminar on Stem Cell Research-The Present and Future	Woman's Christian College	Woman's Christian College, Chennai & 4 -5 September, 2008.
15.	International Costal Cleanup Day-2008	UNEP-South Asia Co-operative Environment Programme	Loyola College, Chennai & 20 <sup>th</sup> September 2008
14.	National Seminar on Diversity and Conservation of Montane Ecosystem	Kumara Gurapara Swamy College	Kumara Gurapara Swamy College, Srivaikuntam & 13 - 14, December, 2007.
13.	International Conference on Biopesticide (BIOCICON)	St. Xavier's College	St. Xavier's College, Palayam kottai & 28 to 30 November, 2007

12.	National Seminar on Human	Ignatius College of	Ignatius College of Education, Palayamkottai & 21-22
11.	Rights and Value Education  National Conference on Biosecured Aquaculture an Eco-Friendly Approach	Fisheries College and Research Institute	September, 2007 Fisheries College and Research Institute Thoothukudi & 29 to 30 June, 2007
10.	National level training cum workshop on "Advanced Training in Molecular Biology	Sri Paramakalyani College	Department of Advanced Zoology and Biotechnology, Sri Paramakalyani College, Alwarkurichi & 30.07.2007 to 01.08.2007
9.	State level Workshop on "Biodiversity and Conservation Strategies on the Threatened and Endangered Species of Gulf of Mannar Marine Biosphere	Fisheries College and Research Institute	Dept. of Fisheries Biology and Capture Fisheries, Fisheries College and Research Institute, Thoothukudi, from 29-30 March, 2007.
8.	State Level Seminar on Solid Waste Management (SESOM	Ayya Nadar Janaki Ammal College	Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi & 27 - 28 February, 2006
7.	State level seminar on Youth Leadership	M.S. University	NSS, M.S. University, Tirunelveli, & 23 January 2004
6.	Intercollegiate seminar on Consumer Education and Protection	Pasumpon Muthuramalinga Thevar College	Pasumpon Muthuramalinga Thevar College Melaneelithanallur & 18 September, 2003
5.	National level training cum workshop on "Bio-safety Regulatory Frame Work: Assessment, Decision, Implication and Public – Private Interface	Madurai Kamaraj University	Centre for Biodiversity and Forest Studies, School of Energy, Environment & Natural Resources, Madurai Kamaraj University, Madurai- 21, from 26 to 28 September, 2007.
4.	State Level Workshop on "Breeding, Rearing and Marketing of Ornamental Fishes	VHNSN College	Department of Zoology, VHNSN College, Virudhunagar, from 15 to 16 March, 2007
3.	State Level Workshop on "Developed India 2020	Pasumpon Muthuramalinga Thevar College	Pasumpon Muthuramalinga Thevar College, Melaneelithanallur, on 21 <sup>st</sup> September, 2005
2.	State Level Workshop on "Recent Trends in Environmental Science	Pasumpon Muthuramalinga Thevar College	Dept of Chemistry, Pasumpon Muthuramalinga Thevar College, Melaneelithanallur, on 19 <sup>th</sup> October, 2005
1.	State Level Workshop on "Legal aspects of Emergency Care"	Ignatius College of Education	Ignatius College of Education, Palayamkottai, 19 & 20 August, 2004.

COUNTRIES VISITED			

#### EXTRA-CURRICULAR ACTIVITIES/ CO-CURRICULAR ACTIVITIES ATTENDED (NCC/NSS/YRC/SPORTS/LITERARY AND CULTURAL ACTIVITIES)

- 18. 2024 2025 Student Training and Action for Neighbourhood Development (STAND) Contact Staff B.Sc. II<sup>nd</sup> Year Students, Department of Zoology
- 17. 2017 2018 Sports In-charge
- 2017 2018 Student Training and Action for Neighbourhood Development (STAND) –
   Contact Staff UG students, Department of Zoology
- 15. 2015-16. M.S. University Silver Jubilee celebration (Won II prize in 4\*100 relay) Organized by Department of Physical Education, M.S. University, Tirunelveli, Tamilnadu.
- 14. 2015-16. M.S. University Silver Jubilee celebration (**Won III prize** in long jump) Organized by Department of Physical Education, M.S. University, Tirunelveli Tamil nadu.
- 13. 2007-2008 Academic year **Best outgoing P.G. Student Award,** St. Xavier's College, Palayamkottai Tamil nadu.
- 12. 2007: Society of St. Vincent de Paul Youth Wing Organized Elocution Competition (Won III Prize) at St. Xavier's College, Palayamkottai Tamil nadu.
- 11. 2007: District Level Elocution Competition (Won III Prize), Organized by Tamil Nadu Energy Development Agency (Ministry of New and Renewable Energy Govt. of India New Delhi), Tirunelveli, Tamilnadu.
- 10. National Cadet Corps (NCC) 'B' and 'C' Certificates (Army Wing) 2003-2006.
- 9. 2006: State Level Elocution **Competition (Won III Prize**), Organized by Ayya Nadar Janaki Ammal College, Sivakasi, Tamil nadu.
- 8. 2006: Inter Departmental Cultural Competition (INDECO-2006) Elocution Competition (Won III Prize), at St. Xavier's College, Palayamkottai, Tamil nadu.
- 7. Participated in National Cadet Corps (NCC)-Army Attachment Camp (AAC) at 1<sup>st</sup> Battalion The Maratha Light Infantry, Bangalore, Karnataka from 16<sup>th</sup> June to 30<sup>th</sup> June 2005.
- Participated in National Cadet Corps Cycle Rally "World AIDS Day Awareness"-(NCC) 2004-2005.
- 5. Participated in National Cadet Corps (NCC)- Combined Annual Training Camp

- (CATC) at Raju's College, Rajapalayam, Tamilnadu from 30<sup>th</sup> August to 10<sup>th</sup> September 2004.
- 4. Participated in National Cadet Corps (NCC)- Combined Annual Training Camp (CATC) at Arulmighu Kalasalingam College of Engineering, Krishnankovil, Tamilnadu from 07 June to 18 June 2004.
- 3. 2004 -2005: District Level Essay Competition (Won I Prize), Organized by Tamil Development Department, Government of Tamilnadu, Tirunelveli, Tamil nadu.
- 2004: University Level Essay Competition (Won III Prize), Organized by Youth Red Cross, M. S University, Tirunelveli, Tamil nadu.
- 1. Participated in **State Level Essay Competition** (2004-2005) organized by **Tamil Development Department, Government of Tamilnadu,** Chennai.

Date: 09.07.2025 Name: Dr. R. Azhagu Raj