



## Crossian Centre for Research and Development, Holy Cross College (Autonomous), Nagercoil

An ISO 9001: 2015 Certified Institution & Accredited with A+ grade (CGPA 3.35-IV Cycle) by NAAC,
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

Phone: 04652-261473; E-mail: holycrossngc@yahoo.com; Website: www.holycrossngl.edu.in

### RESEARCH SCHOLARS UNDER GUIDANCE 2024-2025 - AS ON 31st JULY 2024

### **Abstract**

Sl.						New Add	litions durin	g the	Scholar	s Submitted	l Thesis
No.	Discipline/			Number		academi	c year 2023-	2024			
	Research		Full	Part	Total	Full	Part	Total	Full	Part	Total
	Centre		Time	Time		Time	Time		Time	Time	
1	Commerce	:	12	7	19	1	1	2	-	1	1
2	Economics	:	5	1	6	-	-	-	-	-	-
3	History	:	4	6	10	1	-	1	-	-	-
4	English	:	21	7	28	3	-	2	-	-	-
5	Mathematics	:	14	7	21	5	3	8	1	-	1
6	Physics	:	21	4	25	5	-	5	1	-	1
7	Chemistry	:	6	5	11	-	1	1	-	1	1
8	Botany	:	7	1	8	3	-	3	1	-	1
9	Zoology	:	14	3	17	2	-	2	5	-	4
	Tota	ıl	104	41`	145	20	5	25	8	2	10

# CROSSIAN RESEARCH SCHOLARS 2023-2024 as on 31st May 2024

SI. No.	SI. No.	Research Scholar	Registration Number	Date of Commence ment	Proposed Title	Mode	Com muni tv	Status	Supervisor
I	C	OMMERCE			'		<u> </u>		
1	1	N. Saromi	21113041012001	08.10.2021	Disentangling relationship between green banking practices and performance.	Full Time	BC	Doing	
2	2	K. Rosario Florence	21113041012002	08.10.2021	Antecedents of Green Product Consumption and Wellbeing of Consumers.	Full Time	MBC	Doing	Dr. S. Sahayaselvi
3	3	V. Francis Xavier	19233041271005	24.12.2018	Digital Banking Services: A study of effective Utilisation in the Rural Market of Tuticorin District.	Part Time	ВС	Doing	
4	4	S. Anusha Mini*	22213041012001	04.12.2022	Startup EcoSystem: An Attitude of Entrepreneurs in Southern parts of Tamil Nadu	Full Time	ВС	Doing	
5	5	K. Kalaiarasi	19223041062004	23.07.2019	A study on perceived Problem Solving Behaviour of Women Employees with special reference to the Teaching sector in South Tamilnadu.	Part Time	ВС	Doing	Dr. M. Mary Helen Stella
6	6	J. Maria Antony Salomiya	241120806023	04.05.2024	Problems and Prospects of Palmyra Palm Products.	Full Time	ВС	Doing	Dr. C. Braba
7	7	V. Regina	22113041012008	01.06.2022	Influence of Social Currency in disentangling the Social Media - Consumer Buying Behaviour Relationship.	Full Time	ВС	Doing	
8	8	A.L. Jaheera Thasleema	21113041012003	07.10.2021	Personality Financial Literacy and Investor Behavior of Individuals.	Full Time	ВС	Doing	Dr. C.K.
9	9	S.G. Sugitha	19223041062020	29.08.2019	A study on the Emotional Intelligence and Employee Performance of Non-Banking Financial Institutions.	Part Time	ВС	Submitted	Sunitha
10	10	J. Jemi Rooth Kanosa	21113041012004	09.10.2021	Determinants of Migration with Reference to Migrant Workers.	Full Time	MBC	Doing	
11	11	J. Sahaya Shabu	19223041061003	24.07.2019	A Study on Price Behaviour of Small, Mid and Large Cap Stock during COVID 19 Pandemic and Pre Pandemic Period- An Empirical Evidence from the Indian Market.	Part Time	ВС	Doing	Dr. J. Divya Merry Malar

					T	_			I
12	12	T. Sahaya	241220806033	04.05.2024	Saving and Investment Pattern of Working	Part	BC	Doing	
		Abeesa			Women.	Time			
13	13	C. Annie Riya	••••		Quality of Work Life among the Bank	Full	MBC		
		Michael	22113041012001	27.05.2022	Employees in Kanyakumari District.	Time		Doing	
14	14				Impact of Green Banking System in Commercial	Full	BC	Doing	D. M.C
		Raseena	19213101012002	20.07.2019	Banks in Thiruvananthapuram District.	Time			Dr. M. Gnana Muhila
15	15				Market analysis and sales development in Nanjil	Part	BC		Willina
		Jenit Hanson	20123101061001	08.03.2020	dairy products, K.K. District.	Time		Doing	
16	16	V.S. Iswarya	20123101102002		Occupational stress and its invention strategy of	Part	BC		
				12.03.2020	its professionals in Kanyakumari District.	Time		Doing	
17	17	S.			The Utilization schemes of Government of		BC		
		Ramalekshmi	23113041012002	10.05.2023	Tamilnadu and Government of India for the	Full			Dr. S. Mary
					development of Agriculture – An Empirical	Time		Doing	Pearly
					study in Kanyakumari District.				Sumathi
18	18	M. Thushara			A Study on the Impact of GST On Customer	Full	MBC/		
		Antony	23113041012001	12.05.2023	Attitude towards Buying Jewelry.	Time	DNC	Doing	
19	19	Nadar		08.05.2023	A study on ICT usage of circulation section in	Full	BC		Dr. S. Mary
		Carmelrosy	23113041112004		College libraries of Kanyakumari District.	Time		Doing	Pearly
		Anthony							Sumathi
		Selvaraj							(Co-Guide)
II	EC	ONOMICS							
20	1	X. Berkmans	22113041032002	05.06.2022	Impact of Covid 19 on the Construction workers	Full			Dr. Sr. Anne
		Prema			of Kanyakumari District- An economic study.	Time	BC		Perpet Sophy
								Doing	
21	2	R.S. Kavya	19113041032004	20.12.2018	Communicable and Non- Communicable Diseases	Full	BC	Doing	Dr. S. Jeni
					with special reference to Immunization in	Time			Sanjana
					Vilavancode Taluk.				
22	3	S. Chithralekha	19113041032003	20.12.2018	Occupational Health and Safety of Workers in the	Full	OC	Doing	
					Small Scale Industry of Kanyakumari	Time			
					District.				
23	4	T. Santhiya*	21113041032005	20.10.2021	An Economic Study of Health Status of Organised	Full	BC		Dr. S. Jeni
					Women Workers in Kanyakumari	Time			Sanjana
					District.			Doing	

					<del>,</del>				
24	5	J. Josephine	22123041032003	05.06.2022	A Study on Waste Management and the impact on		BC		
		Shiny			the Environment in the Household Sectors in	Part			
					Kanyakumari District.	Time		Doing	
25	6	B. Gayathri	23113041032003	08.05.2023	An Economic Burden and Factors Influencing	Full	BC		Dr. S. Vimal
					Dowry System in Kanyakumari District.	Time		Doing	Dolli
III	HIS	STORY						S	
26	1	M. Gladis			Analytical study on the contribution of the		BC		
		Prabha	21123041082006	10.10.2021	sisters of the sacred heart of the Jesus upliftment of	Part			
					orphans.	Time		Doing	
27					Social Reforms of the Queens in Travancore	Part	BC	Doing	
	2	K. Malathi	20123041082001	07.03.2020	(1810 -1932 A.D).	Time			
28					Nadars of Kalugumalai: cultural and religious	Part	BC		Dr. S. Regi
	3	J. Remila	11489	17.07.2014	impact of an uprising.	Time		Doing	
29					Problems and perspectives of public education	Full	BC		
	4	T. Nirmala	18213041052005	27.07.2018	in Tamil Nadu-1952-2016.	Time		Doing	
30					Growth of Art And Literature Under	Part	BC		Dr. I. Jalaja
	5	R. Stanly John	18233041051003	05.07.2018	Travancore Rulers.	Time		Doing	Kumari
31					Socio Economic Condition And Problems Of	Full	MBC	Doing	
	6	M. Pajisha	21113041092007	13.10.2021	Deep Sea Fishermen in Kanyakumari District.	Time			
32					Historical Insight into the Life of Women in	Full			
	7	M.P. Athira	22113041082004	30.05.2022	Kanyakumari District 1956 – 2019.	Time	OC	Doing	D W 0
33		I Ionifor	22212041092001	20 11 2022	An anavalanadia description of Maramalai	Full	DC.	Doing	Dr. K. S.
	8	J. Jenner	23213041062001	30.11.2023	All encyclopedic description of Maramara.	Time	ВС	Donig	Soumya
34	9	R. Praymina	18223041052006	05.07.2018	History of Freedom Movement in South	Part	BC	Doing	Dr. B.
		_			Travancore.	Time			Palammal –
35	10	T. Sajitha	18223041082004	05.07.2018	History of Suchindram Town Till 2009.	Part	BC	Doing	Co-guide
34	9	-			Travancore.	Time Part Time		Do	

37 2 J P S 38 3 A	LISH S. Fransta Darshana J. Maria Prabina Sackaria A. Anishya Dani J. Dhariga	18123044082006 18123044012005 18223044012001	31.01.2018 10.01.2018 05.07.2018	Jewish Mysticism: A Revelation in the fiction of Anita Diamant.  Redefining Africa: A Socio-cultural Vista in Chimamanda Nagozi Adichie's Works.  Delineation of Political and Socio-cultural Facts in Attaining Self: A Probe into the Writings of	Part Time Part Time	MBC MBC	Doing Doing Doing	Dr. Alby
37 2 J P S 38 3 A	Darshana J. Maria Prabina Sackaria A. Anishya Dani	18123044012005	10.01.2018	Anita Diamant.  Redefining Africa: A Socio-cultural Vista in Chimamanda Nagozi Adichie's Works.  Delineation of Political and Socio-cultural Facts in	Time Part Time Part	MBC	Doing	•
37 2 J P S 38 3 A	J. Maria Prabina Sackaria A. Anishya Dani			Redefining Africa: A Socio-cultural Vista in Chimamanda Nagozi Adichie's Works.  Delineation of Political and Socio-cultural Facts in	Part Time Part			•
P S 38 3 A	Prabina Sackaria A. Anishya Dani			Chimamanda Nagozi Adichie's Works.  Delineation of Political and Socio-cultural Facts in	Time Part			•
38 3 A	Sackaria A. Anishya Dani	18223044012001	05.07.2018	Delineation of Political and Socio-cultural Facts in	Part	BC	Doing	•
38 3 A	A. Anishya Dani	18223044012001	05.07.2018			BC	Doing	•
	Dani	18223044012001	05.07.2018			BC	Doing	Grace
				Attaining Self: A Probe into the Writings of				31400
	I. Dhariga				Time			
	J. Dhariga			Chimamanda Ngozi Adichie from a Subaltern Perspective.				
39 4 J				Existential Predicaments: The marginalized psyche	Full	MBC		
		22213044012007	05.12.2022	of third gender from the Novels of A. Revathi,	Time			
				Laxmi Narayan Tirupathi, Meredith Talusan and			Doing	
				Shon Faye.				
40 5 A	A. Judes Jalaja	18223044012011	05.07.2018	Interfusion of the Poetic Self and the Eclectic	Part	BC	Doing	D 11 1.
				Environment in the Select 7 Poems of Seamus	Time			Dr. H. Jimsy Asha
41 6 V	W. Fairly	21113044012015	09.10.2021	Heaney and Alice Oswald.	Full	BC	Doing	Asna
	w. Fairly Jenifer	21113044012015	09.10.2021	Archiving the Ethnic Sensibility of Nagas from Select Novels of Easterine Kire.	Time	ВС	Doing	
		21213044012008	25.01.2022	Empirical Reality in Cosmos: A Study on Becky	Full	MBC	Doing	
	Janisha	21213044012006	23.01.2022	Chambers' Select Novels.	Time	MIDC	Donig	
		23113044012011	12.05.2023	Transition of Devadasi women: A New-Historical	Full	BC	Doing	
	Munovara	23113044012011	12.05.2025	Reading of Select South Indian Novelists.	Time	ВС	Donig	
		19213044012011	19.07.2019	An Ecological Reading of Barbara Kingsolver's	Full	MBC	Doing	
	Nancy	19213044012011	19.07.2019	Select Novels.	Time	MIDC	Donig	
	G. Brishya	19213044012012	03.09.2019	Diasporic Experience of Women in the Select	Full	BC	Doing	Dr. M.F. Anne
45 10	J. Diisiiya	17213044012012	03.09.2019	Novels of Chitra Banerjee Divakaruni.	Time	BC	Donig	Feril
46 11 P	P. Ashlin	22113044012006	04.06.2022	Emotions Delineating Life: The Interplay of	Full	BC	Doing	
	Sherly	221130 <del>11</del> 012000	V4.UU.ZUZZ	Navarasas in the select novels of Chitra Banerjee	Time	BC	Doning	
3	Silerry			Divakaruni.	111110			

47	12	B. Angelin	23123044012012	26.05.2023	Family Dynamics: Procedural Drama, Familial	Full	MBC/		
		Majila			Ordeals, and Illness Narration in the Select Fiction	Time	DNC	Doing	
		111ujiiu			of Jodi Picoult.		Dive	C	
48	13	Elza Therese	19123044012005	20.12.2018	Liminal Space betwixt and between Cultures: A	Full	MBC	Doing	
10	13	Levin	19123011012003	20.12.2010	Study on the Select Fiction of Amy Tan and	Time	NIBC	Domg	
					Sandra Cisneros.				
49	14	Monica Prems	21213044012009	27.01.2022	Reflections on Resilience and Rejuvenation in	Full	MBC	Doing	Dr. Selva
					the Select Novels of Nadeem ASlam and Nadia	Time			Mary Gokila
					Hashimi.				S. George
50	15	Ryan Antony	22213044012009	03.12.2022	Courage, Perseverance and Triumph A Study on	Full	MBC	Doing	
					the Autobiographies of Waris Dirie, Reshma	Time			
					Qureshi, Yuvaraj Singh and Nick Vujicic.				
51	16				Unlocking the Hidden Historical Truths: A	Full			
		J. Mary Babina	23213044012014	27.11.2023	Study of New Historicism in the Select Novels of	time	BC	Doing	
					Kate Quinn and Martha Hall Kelly.				
52	17	M. Antenet	21113044012016	08.10.2021	Reading Nature in the Age of Modernisation and	Full	BC	Doing	
		Blessy			Technology: An Eco Psychological Approach on	Time			
					the Select Contemporary Novels.				
53	18	R. Ahalya	20213044012013	30.12.2020	Unveiling the Legend: A Cultural and Historical	Full	BC	Doing	
					Exploration into the Select Novels of Easterine	Time			Dr. V. Virgin
					Kire.				Nithya Veena
54	19	E. Sahaya	20223044012015	30.12.2020	Divergence of Cultures: A Cultural Approach to	Part	BC	Doing	J
		Merlin			the Fiction of Michael Ondaatje.	Time			
55	20	A. Ancy	20213044012014	30.12.2020	Cultural Reality Out of Quotidian in Amit	Full	BC	Doing	
					Chaudhuri's Select Novels.	Time			
56	21	S.T. Sreenidhi*	22113044012007	03.06.2022	Myths as a Medium of Edutainment for Enhancing	Full	BC	Doing	
					Communication Skills and Imparting Values at the	Time			 
					Tertiary Level.				Dr. P. Sathya
57	22	J. Adharsh	22112044011007	25.05.2022	The Impact of Blended Learning in Multilingual	Full	BC	ъ.	
		Elsin	22113044011005		Classrooms at the Tertiary Level.	Time		Doing	
58	23	J. Jerly	22213044012008	05.12.2022	Enhancing Communication Skills using Extended	Full	BC	Doing	
					Reality XR for the Tertiary Level Learners.	Time			

59	24	S. Jerome	23113044011010	05.05.2023	A Study of Errors Committed by ESL Learners at	Full	BC	Doing	
	2.5	G G 11:	23113044011010		the Tertiary Level.	Time		Dong	
60	25	G. Gandhi Mathi	23213044012013	06.12.2023	Transcending Borders: Promoting English Language Skills among Select Tribal Sects of Tamil Nadu.	Full time	SC	Doing	Dr. R. Abilasha
61	26	R. Susmitha Sharu	241130402024	07.05.2024	Second Language Usage among the Different Genders in Agastheeswaram and Thovalai Thaluks.	Full Time	MBC/ DNC	Doing	
62	27	B. Simila	241230402065	09.05.2024	Artificial Intelligence and Its Predominance in Second Language Communication among the People of Kanyakumari Coastal Belt.	Part Time	MBC/ DNC	Doing	
63	28	S. Sajna Beevi	241230402069	10.05.2024	Understanding the Psychological Impact of Learning Disabilities among First Year Student of Business Administration.	Part Time	BCM	Doing	
V	MA	THEMATICS							
64	1	S. Imalin*	21113042092011	13.10.2021	Generalized models in fuzzy time series for forecasting.	Full Time	ВС	Doing	Dr. V. M. Arul Flower
65	2	S. Jency*	21113042092010	20.10.2021	A study on Distance related Parameters in Graphs.	Full Time	ВС	Doing	Mary
66	3	R. Divinelin Kumari	21213042092002	29.01.2022	A Study on Chromatic Restrained Domination Number of Graphs.	Full Time	ВС	Doing	Dr. M. K. Angel Jebitha
67	4	P. Selva Renuka	18123152092024	10.01.2018	Derived Graphs of Hypergraph and Directed Hypergraph.	Part Time	ВС	Doing	
68	5	T. Berjin Magizha	18233232092007	05.07.2018	A Study on Domination uniform Subdivision Number of Graph operations and Transformation Graphs.	Part Time	ВС	Doing	
69	6	S. Aslin Jenifer	21223042092004	01.02.2022	A Study on Total Coloring of Graphs.	Part Time	ВС	Doing	
70	7	R. Chenthil Thangabama	18113132092001	10.01.2018	A Study on Ferrers Graph.	Full Time	ВС	Submitted	Dr. S. Sujitha
71	8	P. Renisa	21213042092003	30.01.2022	A Study on Marker Set Distance in Graphs.	Full Time	ВС	Doing	
72	9	S. Sobiya	19213042092014	03.09.2019	A Study on Topological indices.	Full	ВС	Doing	

						T:			
						Time			
73	10	D. Sharmila	19233042092008	16.07.2019	A study on distance related concepts in	Part	BC	Doing	
75	10	D. Shariina	17233042072000	10.07.2017	Hypergraph.	Time	ВС	Donig	
74	11	J. Suja	20223042092017	30.12.2020	A study on Certain variants of Domination.	Part	BC	Doing	Dr. V. Sujin
/ -	11	J. Duja	20223042072017	30.12.2020	71 study on Certain variants of Domination.	Time	ВС	Donig	Flower
75	12	T. Thasira	20123042092006	08.03.2020	A Study on Hull concepts in Graphs with respect	Part	BCM	Doing	Dr. V. Sujin
13	12		20123042092000	08.03.2020		Time	DCM	Donig	Flower
76	13	Begum S. Nisha			to edges.	Full			Flower
76	13		23213042092005	27.11.2023	Domination and Distance Related Parameters.		SC	Doing	
77	1.4	Lakshmi	20212042002001	20.12.2020	A ( 1 Tr ( 1C ) C 1D ; ( ) N 1	Time	DC	ъ.	
77	14	A. Janani	20213042092001	30.12.2020	A study on Total Certified Domination Number	Full	BC	Doing	Dr. J. Befija
70	1.5	G 14	20212042002002	20.12.2020	of Graphs.	Time	) (D.C.	ъ.	Minnie
78	15	C. Mary	20213042092002	30.12.2020	A study on Edge Domination and Edge Cover in	Full	MBC	Doing	William
		Christal			Hypergraphs.	Time			
		Flower*							
79	16	R. Maria	20223042092003	30.12.2020	A study on domination in fuzzy magic graphs.	Part	BC	Doing	
		Anushiya				Time			
80	17	L. Ancy Lara	23213042092002	29.11.2023	A Study on Regular and Irregular Cubic Fuzzy	Full	BC	Doing	
		,			Graphs.	Time			
81	18	S. Nihisha	23213042092004	27.11.2023	A Study on Triameter of Graphs from	Full	MBC	Doing	
					Algebraic Structures.	Time			Dr. K. Jeya
82	19	J. Jenisha	23213042092003	28.11.2023	A Study on Edge k-Product Cordial Labeling	Full	MBC	Doing	Daisy
		o. o omisma	23213012092003	201112020	and Related Concepts.	Time	11120		
83	20	S. Sophia	23223042092006	10.12.2023	A Study on Edge Combination Cordial	Part	ВС	Doing	
		S. Sopiila	23223012092000	10.12.2023	Labeling and Related Concepts.	Time	ВС		
84	21	P. Princy	241120812011	06.05.2024	A Study on Modified Signed Sum Cordial Labeling	Full	ВС	Doing	
		Paulson			and Related Concepts.	Time	DC		
VI		YSICS							
85	1	C. Smitha Rose		10.01.2010	Experimental and computational studies of organic		BC	Submitted	•
			18113062132010	10.01.2018	hydroxybenzaldehyde-aniline derivative single	time			Delphine
0.5					crystals for optical and biological applications.	T 17			D G W :
86	2				Theoretical Investigation on the Electronic Band	Full			Dr. C. Nirmala
		J. Jeffy	23213042132007	27.11.2023	Structure, Density of States and Superconductivity	time	BC	Doing	Louis
		=			in Alkali Metals Under Pressure.			•	

87	3	V. Indira	20123042132011	08.03.2020	Physico-Chemical properties of metal doped	Part	MBC/	Doing	Dr. V. Shally
					copper oxide thin films- super hydrophobic	Time	DNC		-
					applications.				
88	4				Designing V205 and Metal-Doped Nanoparticles	Full	BC		
		A. Remila	20113042132010	12.03.2020	for Eco-Friendly Wastewater Remediation and	Time		Doing	Dr. V. Shally
					Improved Biomedical Applications.				
89	5				Preparation and Characterisation of some Nano	Part	BC		
		S. Rajakumari	21123042132014	18.10.2021	composites based on MnO, MnS, FeO and FeS	Time		Doing	
90	6				Vibrational Spectra and Quantum Chemical	Full	BC		Dr. V. Shally
		J. Arubiya	21113042132013	21.10.2021	Insight into Drug Molecules.	Time		Doing	(Co-Guide)
91	7				Novel Cadmium Oxide (CdO) based		BC		
		J. Jenima	22213042132005	03.12.2022	Nanophotocatalysts: Synthesis, Characterization	Full		Doing	Dr. M. Priya
					and Degradation of Pharmaceutical Contaminants.	Time			Dharshini
92	8	T. T. C1 1	22212042122004		Development of Nano Zinc Oxide (ZnO)	T 11			
		J. Jasma Shalu	22213042132004	20 11 2022	Composites as Potential Scaffold for	Full	MBC	ъ.	
				30.11.2022	Photocatalytic and Fluorescence Sensing	Time		Doing	
93	0	A			Applications.				_
93	9	A. Antony	22223042132006	02.12.2022	Enhanced Cerium Oxide (Ce02) based	Part	OC	Doing	
		Arokya Sangeetha Devi		02.12.2022	Nanocomposites: Synthesis, Structure and Wastewater Treatment Applications.	Time		Dong	
94	10	Sangeema Devi			Synthesis of Core- Shell nanoparticles with beta	111110			
74	10	S. Jasvy	21113042132012	12.10.2021	chitosan and plant derivatives - Biomedical	Full	MBC		
		, , , , , , , , , , , , , , , , , , ,		12.10.2021	applications.	Time	1,120	Doing	
95	11				Renovate Nano sized chitosan for biomedical	Full	BC	<u> </u>	1
		N. Annlin Bezy	20213042132006	30.12.2020	applications by varying it's physical parameters.	Time		Doing	
96	12	<del>-</del>			In Vitro Evaluation of Herbal Extracts on Brushite	Full	SC		Dr. A. Lesly
		A.V. Gayathri	20213042132008	30.12.2020	Crystal.	Time		Doing	Fathima
97	13				Investigation on the potential of Chitosan	Full	BC		1
		M. Merisha	23113042132007	08.05.2023	Nanoparticles synthesized from shrimp shells for	Time		Doing	
					Biomedical Applications.				
98	14	S. Virgin	20223042132011	30.12.2020	Characterisation of Natural fibres and it's	Part	BC	Doing	Dr. R.

		Brindha			composites.	Time			Krishna Priya
99	15	K.R. Jaya			Experimental investigations on Acacia pennata	Full	BC	Doing	
		Sheeba	19233042132010	23,07.2019	fibers and it's polymer composites.	Time			
100	16				Extraction and reinforcement of novel cellulosic	Full	BC		
		M. Abisha	20213042132004	30.12.2020	Butea parviflora (BP) fiber based polymer	Time		Doing	
					composites: Investigation on mechanical properties				
					and applications.				
101	17				Fabrication and Characterization of Polymeric	Full	BC		
		S. Anne	20113042132009	09.03.2020	composites by investigating the properties of Zea	Time		Doing	
		Kavitha			mays root and Terminalia catappa leaf fibres				
					subjected to different chemical treatments.				
102	18	C.G. Jinitha			Biomass derived activated carbon/ metal oxide	Full	BC	Doing	
			19213042132016	30.08.2019	nanomaterials for electrochemical performance.	time			
103	19				Smart Nano coatings of metal oxide for textile	Full	BC		
		P. Abisha	20213042132005	30.12.2020	and curtailment of bioburden in hospitals.	Time		Doing	
104	20	V.			Synthesis and characterization of novel	Full	OC		
		Bhuvaneshwari	20213042132007	30.12.2020	hydroxyapatite and its biocomposites from natural	Time		Doing	
					sources for enhanced photocatalytic, antibacterial				
					and anticancer activities.				Dr. S. Sonia
105	21	P. Penila			Metal doped metal oxide nano structured thin films	Full	BC		
		Saminy	20213042132009	30.12.2020	for surface enhanced Raman spectroscopy based	Time		Doing	
					food sensors.				
106	22	A.S. Shalfia	23213042132009	28.11.2023	Bio-derived Hydroxyapatite Composites For	Full	BC	Doing	
		Judit.			Biomedical Applications.	Time			Dr. S.
107	23	R. Feyolah		28.11.2023	Synthesis and Surface Modifications of Zinc Oxide	Full			Sebastiammal
		Herin	23213042132008	20.11.2023	Nanoparticles using Various Biopolymers for Drug	Time	BC	Doing	
100	2.1	D D :	244420042024	00.07.0004	Delivery applications.		D.C.	- ·	-
108	24	R. Priya	241120813031	08.05.2024	Metal Organic Frameworks Derived Trinary Metal	Full	BC	Doing	
					Oxide Nanocomposites The Synergistic Photocatalysts.	Time			
109	25	M. Abilasha	241120813032	09.05.2024	Exploring Multifunctional Characteristics of Silica	Full	MBC/	Doing	-
10)	25	ivi. Aunasna	2-1120013032	U7.U3.2U24	Nanoparticles for Biological Applications.	Time	DNC	Donig	
VII	СН	EMISTRY							<u> </u>

110	1	M. Jaya Brabha	18123042032015	10.01.2018	Synthesis, Characterisation and Biological activity of Fe, Cu and Zn Complexes derived from chelating ligands.	Part Time	ВС	Submitted	Dr. M. Anitha Malbi
111	2	S.K. Johnsy Sugitha	20223042032016	31.12.2020	Green synthesis and characterization of zinc Nanoparticles using plant extract.	Part Time	ВС	Doing	Dr. R. Gladis Latha
112	3	S. Vanakkam	20123042032004	09.03.2020	Facile green synthesis of noble metal nanoparticles from seaweeds and their biomedical applications.	Part Time	ВС	Doing	Dr. S. Ajith Sinthuja
113	4	D. Febilin Bershia	23113042032005	07.05.2023	Study on pharmacological applications of green mediated synthesized metal nanoparticles.	Full Time	ВС	Doing	Sintiuja
114	5	T. Sivakamy	241230414014	08.05.2024	Metal Complexes df Schiff Base Synthesis Characterization and Biological Activity.	Part Time	ВС	Doing	
115	6	S. Arul Mary	20123042032005	07.03.2020	Design, Synthesis, Characterisation and Sensing Studies of Novel Ruthenium (II) Polypyridyl Complexes.	Part Time	ВС	Doing	
116		S.C. Benitlin Shalom*	21213042032001	02.02.2022	Design of novel Ruthenium (ll)- polypyridine complexes for photodynamic therapy.	Full Time	BC	Doing	Dr. Sheeba Daniel
117	8	A. Snow Havi Thev	22213042032002	30.11.2022	Development of novel metal chelating complexes for sensing and biological applications.	Full Time	BC	Doing	
118	9	V. Punitha	22213042032003	30.11.2022	Synthesis of Novel metal Polypyridyl complexes for Biological applications.	Full Time	ВС	Doing	
119	10	A.H. Hatin Betseba	21113042032008	08.10.2021	Synthesis and Characterization of Metal Organic Frameworks: Synergistic advances in Photocatalytic Dye degradation and Anticancer Drug Delivery.	Full Time	ВС	Doing	Dr. Y. Christabel Shaji
120	11	S. Sabadini	23113042032006	10.05.2023	Metal Organic Frameworks Encapsulated with Metal Nanoparticles.	Full Time	ВС	Doing	
	BO	ΓΑΝΥ							
121	1	R. Blessy	18113042262004	10.01.2018	Micropropagation and Bioprospecting of a Red Listed Medicinal Plant - Anaphyllum wightii Schott.	Full Time	BC	Submitted	Dr. A.
122	2	S. Ani Besant	18113042262003	10.01.2018	A study of medicinal plant wealth of local villagers in the South East Region of Vellimalai Forest Kanyakumari District, Tamil Nadu, India.	Full Time	ВС	Doing	Anami Augustus Arul

123	3	V. Catherine Sheeja*	18113042262001	10.01.2018	Phytochemical and pharmacological study of selected medicinal plants of Kanyakumari District.	Full Time	ВС	Doing	
124	4	R. Aishwarya	23213042262011	28.11.2023	Taxonomic Studies on the Coastal Grasses of Kanyakumari District, Tamil Nadu, India.	Full time	ВС	Doing	
125	5	K.S. Keerthi	23213042262010	02.12.2023	Floristic studies of the grasses of Kanyakumari Wildlife Sanctuary, Southern Weste Ghats.	Full time	ВС	Doing	Dr. A. Anami Augustus Arul
126	6	T. Jerin Asha	19223042262017	28.08.2019	Molecular Characterization of <i>Annona</i> muricata L. Fruit.	Part Time	ВС	Doing	Dr. Bojaxa A Rosy (Co-guide)
127		S. Bashidha Banu	23113042262009	09.05.2023	Comparative Study of <i>Theobroma cacao</i> L Callus and Wild Plant Extracts.	Full Time	BCM	Doing	Dr. Bojaxa A
128	8	V. Vidhya	23213042262012	05.12.2023	Exploration of phytochemical constituents in <i>Solanum pubescens</i> : Wild callus cultures and wild plant extract.	Full time	SC	Doing	Rosy
IX	ZO	OLOGY							
129	1	T.G. Tyni Joice			Phylogenetic studies on selected decapods of	Full	BC		
		Raj	12320	30.06.2016	Kanyakumari district.	Time		Doing	
130	2	T.G. Teeni			Taxonomic studies on selected brachyuran	Full	BC	Submitted	
		Janet Raj	12481	08.09.2016	crabs of Kanyakumari district.	Time			Dr. A. Shyla
131	3				Reproductive Biology of a Male Brachyuran	Full	BC		Suganthi
		J. Jobin Reena	23113042192008	26.05.2023	Crab, Oziotelphusa parakkai.	Time		Doing	Suguituii
132	4			20.02.2015	Biological and Biochemical Effects of Chosen plant Extracts on Larva of Rhinoceros Beetle	Full	BC		
		T. Jincy	11831		( <i>Oryctes rhinoceros</i> L. Coleoptera: Scarabaeidae) the Pest of Coconut palm.	Time		Submitted	
133	5	J. Jenifer	20213042192012	30.12.2020	Antimicrobial Antioxidant and Cytotoxic Potential of a Marine Grass <i>Cymodocea rotundata</i> .	Full Time	ВС	Doing	
134	6				Degradation of used engine oil by indigenous	Full	BC	Submitted	
		M.J. Jenisha	12529	15.03.2017	Hydrocarbonoclastic microbial consortium.	Time			Dr. F. Brisca
135	7	T.	192113042272024	31.08.2019	Antibacterial activity of seaweed extracts against	Full	BC	Doing	Renuga
		Vijayalakshmi			multidrug resistant human bacteria.	Time			

136	8	V. Caroline				Part	BC		
		Hema	19223042192022	02.09.2019	Plant lectin.	Time		Doing	
137	9	Benikca			Characterization and Antimicrobial potential		BC		Dr. J. Vinoliya
		Prakash	21213042192005	27.01.2022	of a Nano-conjugated Lectin, Purified from an	Full			Josephine Mary
					arthropod.	Time		Doing	iviai y
138	10	Naga Murali	19224012181048	28.08.2019	Efficacy of Probiotics in Leptopeneaus	Part	OC		,,
		Chalamalasetti			vannamei shrimp farming in ponds	Time		Doing	Co-guide
139	11	J. Antilda	19113042192014	24.12.2018	Sardine fishery of Kanyakumari District and	Full	MBC		Dr. S. Mary
					Biology of Sardinella gibbosa.	Time		Doing	Mettilda Bai
140	12	D. Stella Bai	19223042192023	31.08.2019	Integrated soilless plant and fish culture.	Part	BC		
						Time		Doing	
141	13	J. Jovila	21213042192006	31.01.2022	Structural characterization of a Biomedically	Full	BC		
					Potential lectin.	Time		Doing	
142	14	R. Regis	19113042192006	20.12.2018	Angiogenic Potential of Bio nanoparticles on	Full	BC	Submitted	
		Freeda			Zebra fishes.	Time			Dr. Jeni
143	15	P.C. Jeba			Caudal fin regeneration in the Zebrafish,			Submitted	Chandar Padua
		Preethi Jansi	19113042192009	21.12.2018	Danio rerio treated with herbal bio-	Full	BC		rauua
					nanoparticles.	Time			
144	16	J. Anna Blessa	241120822009	09.05.2024	Studies on Chitosan Preparation Characterization,	Full	BC	Doing	
					In-vivo Toxicity Assessment and In-vitro	Time			
					Biomedical Applications.				
145	17	E. Sushma	241120822014	10.05.2024	Impact of Supplementary Diet on the Growth	Full	BC	Doing	Dr. C. Anitha
					Performance, Histology, Microbial Biome and	Time			
					Key Gene Expression in the Freshwater Edible				
					Fish, Rohu (Labeo rohita).				

### **Scholarship / Fellowship Recipients**

### I. Tamil Nadu State Government Ph.D. Research Scholarship

\*T. Santhiya, Department of Economics, \*C. Mary Christal Flower, Department of Mathematics, \*S. Anusha Mini, Department of Commerce

### II. National Fellowship for Persons with Disabilities (NFPwD)

\*V. Catherine Sheeja, Department of Botany

### III. UGC - National Fellowship for Single Girl Child (Savitribai Jyotirao Phule Single Girl Child Fellowship)

\*S.T. Sreenidhi, Department of English, \*S.C. Benitlin Shalom, Department of Chemistry, \*S. Imalin & \*S. Jency, Department of Mathematics