

HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL

**List of Scholars, who completed their Ph.D. programme under the Guidance of
Approved Research Guides at Our College's Research Centers
(from the date of inception till 30th April 2024)**

Abstract

Sl. No.	Discipline/ Research Centre	Year of Establishment	No. of Scholars Awarded
1	Zoology	2000	30
2	English	2009	18
3	Botany	2010	7
4	Physics	2010	20
5	Chemistry	2017	5
6	History	2017	6
7	Economics	2018	1
8	Commerce	2018	11
9	Mathematics	2018	7
Total			105

I. Research Centre of Zoology (ESTD. 2000)

Col. Sl. No	Dept. Sl. No	Name of the scholar	Name of the Supervisor	Title of the thesis	Date of the award
1	1	M. Jaya Lakshmi	Dr. Sr. Mercy P.D	Coconut pest <i>Oryctes rhinoceros</i> lectin: Nature, purification and eco-physiological significance.	25.09.2006
2	2	J. Vinoliya Josephine Mary	Dr. Sr. Mercy P.D (Dr. Sr. M.R. Basil Rose)	Centipede hemolymph lectin: Nature, Purification and Possible functions.	05.05.2008
3	3	R. Viswambari Devi	Dr. Sr. M.R. Basil Rose	Sialic acid specific lectins in the hemolymph of the mangrove crab, <i>Episesarma tetragonum</i> (Fabricius): Isolation, characterization and biological role.	29.11.2008
4	4	C. Josephine Priyatharshini	Dr. Sr. M.R. Basil Rose	O-acetyl sialic acid specific lectin from the hemolymph of the freshwater crab <i>Barytelphusa cunicularis</i> .	27.02.2009
5	5	S. Prakash Shoba	Dr. Sr. M.R. Basil Rose	Sialic acid specific hemolymph lectin from the crab <i>Varuna Litterata</i> (Fabricius): Purification, characterization and biological role.	29.02.2012
6	6	A. Punitha	Dr. Sr. M.R. Basil Rose	Sialic acid binding lectin from the hemolymph of an estuarine crab, <i>Metopograpsus messor</i> (Forskal): Isolation, purification, characterization and antibacterial activity.	05.07.2013
7	7	V. Ganapriya	Dr. A. Shyla Suganthi	Ultrastructural and biochemical studies on male reproductive system of the brachyuran crab, <i>Parasesarma plicatum</i> (Latreille, 803).	14.08.2013
8	8	S. Mary Mettilda Bai	Dr. Sr. M.R. Basil Rose	<i>Lamella lamellifrons</i> hemolymph lectin: Purification, Characterization and possible functions.	05.11.2013
9	9	Jeni Chandar Padua	Dr. Sr. M.R. Basil Rose	Natural Radiation from Coastal Sand: Impact on growth and development as evidenced from the domestic chick, <i>Gallus domesticus</i> .	10.01.2014
10	10	A. Arul Gandhi	Dr. Sr. M.R. Basil Rose	Pill Millipede midgut gland lectin: Effect on human cancer cell lines.	27.10.2014
11	11	E. Jasmine	Dr. A. Shyla Suganthi	Functional maturity and reproduction in a female brachyuran crab, <i>Parasesarma plicatum</i> (Latreille).	06.03.2015

12	12	S. Shoba	Dr. S. Jaya Suriya	Studies on the resistance response of three egg plant varieties (<i>Solanum melongena</i> L. Against rat knot nematode, <i>Meloidogyne incognita</i> (Kofoid & White 1919; Chitwood, 1949).	20.07.2015
13	13	I. Sakunthala	Dr. A. Shyla Suganthi	Semenogenesis and sperms storage in a brachyuran crab, <i>Sarmatium punctatum</i> (A. Le Edwards, 1875)	02.09.2016
14	14	A. Jenitta	Dr. S. Jaya Suriya	Culture and the prospects for potential utilization of a microalgae, <i>Dunaliella bardawil</i> (Chlorophyceae).	14.10.2016
15	15	G. Rani Shymala Devi	Dr. Sr. M.R. Basil Rose	Affinity purification and subsequent characterization of an O-acetyl sialic acid specific lectin from the hemolymph of the freshwater mussel, <i>Lamellidens marginalis</i> (Lamarck).	31.03.2017
16	16	Jilian V. Paul	Dr. J. Vinoliya Josephine Mary	Functional characterization and cytotoxic properties of a sialic acid specific lectin isolated from the coelomic fluid of starfish <i>Protoreaster linckii</i> (Blainville, 1830).	11.12.2017
17	17	V.U. Sheeja	Dr. Sr. M.R. Basil Rose	Freshwater crab <i>Travancoriana charu</i> (Bahir and Yeo, 2007) hemolymph lectin: isolation, purification and possible biological applications.	26.06.2018
18	18	P.T. Arokya Glory	Dr. Sr. M.R. Basil Rose	Insect Lectin: isolation, purification and biological role.	17.09.2018
19	19	R. Thanamalini	Dr. A. Shyla Suganthi	Biological identification of selected brachyuran crabs through DNA barcode.	11.02.2019
20	20	C. Anitha	Dr. Sr. M.R. Basil Rose	Identification, isolation, purification and characterization of a sialic acid specific lectin from a millipede.	21.05.2019
21	21	T. Elaya Bharathi	Dr. J. Vinoliya Josephine Mary	Isolation, characterization and Biological Significance of a sialic acid Specific lectin from the marine crab <i>Atergatis integerrimus</i> (Lamarck, 1818).	16.12.2019
22	22	J. Raja Selvam	Dr. Sr. M.R. Basil Rose	Serum Hemagglutinins from a marine crab: isolation, purification and possible functions.	02.01.2020

23	23	H.M. Sheeja	Dr. J. Vinoliya Josephine Mary	Purification, characterization and biological significance of lectins isolated from the coelomic fluid and egg of sea urchin <i>Stomopneustes variolaris</i> .	11.03.2020
24	24	A. Arokya Jothi Blessy	Dr. Sr. M.R. Basil Rose	Starfish Coelomic fluid lectin: Purification, Characterization and possible functions.	06.10.2020
25	25	F. Vargila	Dr. S. Mary Mettilda Bai	Characterization, Biomedical Applications and Silver Nano Conjugation of NagLec, a Lectin isolated from the Freshwater Crab, <i>Oziotelphusa Naga</i> .	07.05.2021
26	26	Nightingale Sheeba	Dr. J. Vinoliya Josephine Mary	Characterization and biomedical application of a novel D-Mannose specific lectin isolated from the flower of <i>Ipomea Pes caprae</i> (L) R.Br.	19.07.2021
27	27	N. Latha	Dr. Sr. M.R. Basil Rose	Thrombolytic and antimicrobial properties of a few selected plants used in Tribal medicine.	09.06.2022
28	28	N. Subash	Dr. F. Brisca Renuga	Antibiotic Potential of <i>Indigofera aspalathoides</i> Vahl. and Pathological Analysis of Freshwater Prawn, <i>M. rosenbergii</i> De Man.	15.07.2022
29	29	J.P. Jespa	Dr. F. Brisca Renuga	Fortified Mulberry leaves for Nutritional Efficacy and management of bacterial Flacherie in Silkworm <i>Bombyx mori</i>	22.09.2023
30	30	R.K. Rathika	Dr. S. Mary Mettilda Bai	Characterization and Biomedical Applications of the Native and Silver NanoConjugated Hemolymph Lectin "GaLec" Isolated from the Marine Crab <i>Grapsus albolineatus</i> .	15.03.2024

II. Research Centre of English (ESTD. 2009)

Sl. No	Sl. No	Name of the scholar	Name of the Supervisor	Title of the thesis	Date of the award
31	1	S. Sumy	Dr. J. Elizabeth Lucy	Cultural impact in the Select Fiction of Amitav Ghosh and Anitha Nair.	06.03.2015
32	2	V. Sumitha	Dr. W. Mary Premalatha	Select Fiction of Bapsi Sidhwa- A Cultural Study.	30.03.2015
33	3	M. F. Anne Feril	Dr. W. Mary Premalatha	Select Novels of Tony Morison and Anita Nair: A Gender Study.	31.07.2015

34	4	Raja Prabha	Dr. W. Mary Premalatha	Fictions of Shashi Tharoor and Chetan Bhagat- A Cultural Study.	15.07.2016
35	5	V. Amutha	Dr. J. Elizabeth Lucy	Subjectivity in the Select Fiction of Geetha Hariharan and Margaret Atwood.	15.09.2017
36	6	Roselin Linitta George	Dr. J. Elizabeth Lucy	Assimilation and Assertion of Migrant Identity in the Select Fiction of Salman Rushdie: A Psycho-Social perspective.	01.03.2018
37	7	Evelina Shindiya	Dr. J. Elizabeth Lucy	Social Realism in the Fiction of Vikram Sethe and Anita Nair.	18.01.2019
38	8	V. Virgin Nithya Veena	Dr. J. Elizabeth Lucy	Victimhood in the Select Fiction of Mulk Raj Anand and Aravind Adiga: A Subaltern Perspective.	25.01.2019
39	9	F.A. Binu Josy	Dr. J. Elizabeth Lucy	The Treatment of Tradition, Transition and Modernity in the Select Fiction of Manju Kapur and Vikram Sethe: A Postcolonial Perspective.	15.02. 2019
40	10	Hamilton George	Dr. Elizabeth Thomas (Sr. Doris)	Ecofiction as Meditation Foundation towards Self Awareness.	2020
41	11	Kavitha Karen Xavier	Dr. Elizabeth Thomas	An Exploration into the Human Soul and the Evolution of the Human Self: A Study of Select Autobiographies of Artists and Statesmen.	2020
42	12	S.A. Sovya Shephyr	Dr. H. Jimsy Asha	“Ideals turned Illusions: A plea for syntagmatic Relationship in the select novels of Ibrahim al-Koni”.	25.08.2022
43	13	R. Antony Vincily	Dr. Alby Grace	Subjugation of the subjects: A Socio-Cultural Expedition in the works of Khaled Hosseini and Nadia Hashimi.	26.08.2022
44	14	S.A. Alice Fathima	Dr.M.F. Anne Feril	Psycho-Social Reflection in the Select Plays of Mahesh Dattani.	03.11.2022
45	15	Tessy A. Joseph	Dr.H. Jimsy Asha	Realize and to Release the Fractured Realities in the Select Works of Nayomi Munaweera and Roma Tearne.	28.11.2022
46	16	V. Priyadharshini	Dr. Selva Mary Gokila S	Alternative Construal: Memory, Loss and Trauma in the Novels of Kazuo Ishiguro.	30.01.2023
47	17	J. Roselin Jemi	Dr. H. Jimsy Asha	Exploring the Sociological Complexities of War in Select Afghan Fiction.	08.09.2023

48	18	A. Nimesha	Dr. M.F. AnneFeril	Fictionalised Biblical World-view: A Theocentric Exploration of Selected Christian Novels.	22.01.2024
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III. Research Centre of Botany (ESTD. 2010)

Sl. No	Sl. No.	Name of the scholar	Name of the Supervisor	Title of the thesis	Date of the award
49	1	Bojaxa A. Rosy	Dr. P. J. Rosakutty	Micropropagation, Pharmacognostic and RAPD studies on selected members of the Genus <i>Cissus</i> , Family Vitaceae.	17.09.2013
50	2	P. Leema Rose	Dr. P. J. Rosakutty	Micropropagation, Anatomical and preliminary analysis of a endemic medicinal plant <i>Jatropha maheshwarii</i> Subr. & Naya.	06.06.2014
51	3	A. Anusha	Dr. P. J. Rosakutty	Genetic and morphological variation in selected species of <i>Jasminum</i> L. (Oleaceae).	24.06.2016
52	4	N. Benit	Dr. A. Stella Rosllin	Microbial biopesticide production using sewage water as a sludge material.	30.06.2018
53	5	L. Dyona	Dr. A. Stella Rosllin	Studies on the biotic and abiotic parameter of the running course of the river Paraliyar in Kanyakumari District.	21.09.2020
54	6	G. Jebiya Chinna Rani	Dr. C. Jespin Ida	Studies on the Phytochemical and biological characteristics of an ethnomedicinal herb <i>Begonia floccifera</i> Bedd.	30.06.2021
55	7	Hanna Jeeja Alexander	Dr. Bojaxa ARosy	Chemoprofiling & Biosynthesis of Nanoparticles - <i>Sansevieria cylindrica</i> Bojer ex Hook.	21.03.2024

IV. Research Centre of Physics (Estd. 2010)

Sl. No	Sl. No	Name of the scholar	Name of the Supervisor	Title of the thesis	Date of the award
56	1.	M. Mary Freeda	Dr. S. Mary Delphine	Growth and Characterization of some alkaline earth tartrate single crystals	03.01.2014
57	2.	R. Krishna Priya	Dr. S. Mary Delphine	Growth and Characterization of L-Arginine doped with some sulphate crystals.	12.11.2014

58	3.	S. Ajitha	Dr. S. Mary Delphine	Study on nonlinear optical crystals doped with amino acid.	22.01.2016
59	4.	A. Reijo Joice	Dr. Sr. Gerardin Jayam	Investigations on various optical properties of low dimensional system	21.03.2016
60	5.	M. Priya Dharshini	Dr. Sr. Gerardin Jayam	Hematite-based Core-Shell Nanostructures: Photocatalytic and Bactericidal Applications.	27.02.2017
61	6.	V. Shally	Dr. Sr. Gerardin Jayam	A novel surfactant assisted rare earth doped ZnO nanostructures for photo-catalytic and antibacterial Applications.	01.03.2017
62	7.	S. Antony Domonic Christopher	Dr. Sr. Gerardin Jayam	Growth and Characterisation of L-Threonine NLO single crystals doped with Zn ions.	06.12.2017
63	8.	B. Benaline Sheeba	Dr. C. Nirmala Louis	Theoretical study on the band structure, metalization and superconducting transition of group V Semiconductors under high pressure.	23.04.2018
64	9	J. Jesse Pius	Dr. C. Nirmala Louis	Theoretical Investigation on the electronic band structure density of states, metallization and superconductivity in group II-VI semiconductors under high pressure.	07.01.2019
65	10	T. Lidia Arokia Thai	Dr. S. Mary Delphine	Growth and Characterization study on succinic acid doped sulphate crystals.	16.04.2019
66	11	B.S. Benila	Dr. S. Mary Delphine	Growth and Characterization of L-Alanine based Nonlinear optical crystals.	05.07.2019
67	12	P. Libin Raj	Dr. Sr. Gerardin Jayam	Bioinspired synthesis, characterization and applications of metal oxide nanostructures.	03.09.2019
68	13	A.R.S. Jansi Rani Juliet	Dr. S. Mary Delphine	Studies on NLO mixed Amino acid Crystals.	30.01.2020
69	14	S. Sebastiammal	Dr. A. Lesly Fathima	Green and Chemical Synthesis of Monovalent and Divalent Metal Ion Doped Nano Hydroxyapatite (n-HAp): Remediation towards human pathogens and Cancer Cells.	11.06.2021
70	15	M. Abila Jeba Queen	Dr. S. Mary Delphine	Growth and characterization of Organometallic doped amino acid crystals.	14.06.2021

71	16	Y. Ramola	Dr. C. Nirmala Louis	Theoretical investigation of band structure, density of states, structural changes, metallization and superconductivity in Alkali Bromides and Alkali Iodides.	29.10.2021
72	17	P. Geneva Sequirea Roche	Dr. A. Lesly Fathima	Growth and studies of some iodic acid based nonlinear optical crystals.	10.04.2022
73	18	M. Latha Beatrice	Dr. S. Mary Delphine	Quantum Chemical Computations and Vibrational spectral studies of certain antimicrobial activity molecules.	18.04.2022
74	19	S. Virgin Jeba	Dr. A. Lesly Fathima	Development of novel morphologies of Nickel Oxide nanostructures: Electrochemical applications	08.12.2023
75	20	E.J. Vishaka	Dr. M. Priya Dharshini	Nickel Oxide (NiO) based Nanocomposites for Photo catalytic Applications.	13.03.2024

V. Research Centre of Chemistry (ESTD. 2017)

Sl. No	Sl. No	Name of the scholar	Name of the Supervisor	Title of the thesis	Date of the award
76	1	S. Santhiya	Dr. Sheeba Daniel	Design, synthesis and biological evaluation of novel ruthenium (II)-polypyridine complexes.	16.02.2022
77	2	B.T. Delma	Dr. M. Anitha Malbi	Plant mediated synthesis and characterization of transition metal oxide nanoparticles and their biological activity.	17.11.2022
78	3	Ms. Lucky Chandra Paul	Dr. M. Anitha Malbi	Analysing the Allergens in Surgical Gloves Followed by Characterization of Latex Protein and Deproteinization of Natural Rubber Latex	05.07.2023
79	4	L. Deva Vijila	Dr. G. Leema Rose	Green Synthesis, Characterization and Applications of Nano nickel Oxide doped Chitosan	16.10.2023
80	5	B. Jone Magadelin	Dr. S. Ajith Sindhuja	Green synthesis, Characterization and Applications of Noble metal nanoparticles using leaf extracts.	09.01.2024

VI. Research Centre of History (ESTD. 2017)

Sl. No	Sl. No	Name of the scholar	Name of the Supervisor	Title of the thesis	Date of the award
81	1	K. Sherly	Dr. K. S. Soumya	Origin, Growth and Societal impact of Kalaripayattu and the art of Varmam in Travancore.	31.01.2022
82	2	U.R. Reshma	Dr. K.S. Soumya	Emergence and the Development of Press in Travancore.	02.02.2022
83	3	D. Suja Nalatha Kumari	Dr. I. Jalaja Kumari	'Travancore Kings' Relationship with the London Missionary Society, 1806-1908.	12.08.2022
84	4	R. Shamini	Dr. K.S. Soumya	A Historical Study on The Developments of Marthandam as A Trade Centre In Kanyakumari District.	07.10.2022
85	5	P. Vellasamy	Dr. K. S. Soumya	Socio-Cultural development of Sankarankoil Taluk – a Study.	16.11.2022
86	6	Ms. P. Ashmi Jenex	Dr. I. Jalaja Kumari	History of the Aye Kingdom.	20.02.2023

VII. Research Centre of Economics (ESTD. 2018)

Sl. No	Sl. No	Name of the scholar	Name of the Supervisor	Title of the thesis	Date of the award
87	1	K. Preetha	Dr. S. Jeni Sanjana	Utilisation of public health services by the working class people in Kanyakumari district.	06.11.2020

VIII. Research Centre of Commerce (ESTD. 2018)

Sl. No	Sl. No	Name of the scholar	Name of the Supervisor	Title of the thesis	Date of the award
88	1	G. Hesil Jerda	Dr. Sr. S. Sahayaselvi	GREEN PACKAGING: An Eco-friendly Approach Towards Sustainable Development in Coastal Villages of Kanyakumari District.	20.07.2021
89	2	J. Jani Merci Bai	Dr. Sr. S. Sahayaselvi	Social Media Advertisements: An Influence on Buying Behaviour of College Students in Kanyakumari District	18.11.2021
90	3	A. Martina Franciska	Dr. Sr. S. Sahayaselvi	Digital payments: A Study on Awareness Perception and Preference Among the users in Kanyakumari.	24.06.2022

91	4	Ms. A. Franklin Ragila	Dr. J. Divya Merry Malar	A Study on the Impact of Performance Appraisal of Private Bank Employees in Kanyakumari District.	21.03.2023
92	5	S. Merlin Vista	Dr. M. Mary Helen Stella	A Study on Effectiveness of Emotional Intelligence on Improving the Competency of Teachers Working in Arts and Science Colleges in Kanyakumari District.	05.06.2023
93	6	J. Jenifer	Dr. J. Divya Merry Malar	A Study on Prospects & Challenges of Small scale Business in Kanyakumari District	11.09.2023
94	7	V. Regima	Dr. C. Braba	A study on assessment of entrepreneurial skills among college students in Kanyakumari District	03.10.2023
95	8	S. Jameela	Dr. Helen Stella	Buying Behaviour of working women regarding gold jewellery in Kanyakumari District.	30.10.2023
96	9	S.K. Antshel Resiba	Dr. C. Braba	Consumer Perception and Consumption Patterns on Value-added Edible Fish Products in Kanyakumari District.	29.01.2024
97	10	S. Melfia	Dr. C.K. Sunitha	Customer's Satisfaction towards E-Wallets.	22.01.2024
98	11	S. R. Manju Sharmee	Dr. C. Braba	A Study on Consumers Knowledge, Awareness and Perception towards Organic Food Products.	29.04.2024

VIII. Research Centre of Mathematics (Estd. 2018)

Sl. No	Sl. No	Name of the scholar	Name of the Supervisor	Title of the thesis	Date of the award
99	1	L. Mary Jenitha	Dr. S. Sujitha	A Study on Arithmetic Graphs.	31.10.2022
100	2	A. Annie Lydia	Dr. M.K. Angel Jebitha	A Study on Perfect Mean Cordial Labeling of Graphs.	02.11.2022
101	3	Ms. Victoria Jayafin Nisha S.L	Dr. V.M. Arul Flower Mary	A Study on Minimum Dominating Energy of Graphs.	22.12.2022
102	4	J. Anne Mary Leema	Dr. V.M. Arul Flower Mary	Studies on Distance Concepts in Graph Theory	27.09.2023
103	5	R. Suganya	Dr. V. Sujin Flower	Colouring and Domination Concepts in Graphs.	03.01.2024
104	6	V. Selvi	Dr. V. Sujin Flower	Monophonic Global Domination Concepts in Graphs.	12.01.2024
105	7	S.L. Sumi	Dr. Befigia Minie	Cototal Domination concepts in Graphs	12.04.2024

HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL

List of Scholars completed Ph. D. Under the guidance of the approved research guides of our College
(as on April 2024)

Abstract

Sl. No.	Discipline/ Research Centre	No. of Research Guides	No. of Scholars Awarded
1	Zoology	10	37
2	Botany	5	7
3	Physics	8	21
4	Chemistry	6	10
5	Mathematics	6	7
6	English	9	18
7	History	3	13
8	Economics	3	3
9	Commerce	8	13
10	Tamil	3	-
		59	129

I. Zoology (No. of Supervisors = 9, No. of Ph.Ds awarded = 37)

No.	Sl. No	Supervisor (Name & Year of Recognition)	S. N	Sl. No	Name of the Candidate	Title of the thesis	Date of the award
1	1	*Dr. Sr. Mercy P.D. 1993	1	1	Sr. M.R. Basil Rose	Millipede hemolymph lectin: Nature, Source and Possible functions.	14.12.1999
			2	2	Mrs. N. Renuka Bai	N- Acetyl neuraminic acid recognizing lectin from the extract of a marine alga, <i>Sargassum cristacfolium</i> C. Ag.	21.06.2002
			3	3	Mrs. Maghil Dennis	Purification, characterization and biological role of a sialic acid specific lectin from the hemolymph of the freshwater crab, <i>Parathelphusa jacquemontii</i> (Rathbun).	08.01.2002
			4	4	Mrs. S. Jaya Suriya	Identification, Purification, Characterization and Biological role of a sialic acid specific lectin from the hemolymph of the Anomuran crab, <i>Emerita emeritus</i> (Linnaeus).	26.09.2003
			5	5	Mrs. S. Mary Josephine Punitha	Developing feed to promote growth and reproduction in <i>Artemia franciscana</i> using selected marine macro algae and Ayurvedic products.	02.11.2004
			6	6	Mrs. M.R. Delphin Rose	Isolation and purification of a lectin from a Pill millipede, <i>Anthrosphaera disticta</i> .	30.10.2008
			7	7	Mrs. K. Thanalakshmi	Purification, characterization and biological role of a lectin from the albumin gland of the land snail, <i>Trachia vittata</i> (Muller).	06.10.2008
			8	8	M. Jaya Lakshmi	Coconut pest <i>Oryctes rhinoceros</i> lectin: Nature, purification and eco-physiological significance.	25.09.2006
			9	9	J. Vinoliya Josephine Mary	Centipede hemolymph lectin: Nature, Purification and Possible functions.	05.05.2008
2	2	*Dr. Sr. M.R. Basil Rose 2001	1	10	C. Josephine Priyatharshini	O-acetyl sialic acid specific lectin from the hemolymph of the freshwater crab <i>Barytelphusa cunicularis</i> .	27.02.2009
			2	11	R. Viswambari Devi	Sialic acid specific lectins in the hemolymph of the mangrove crab, <i>Episesarma tetragonum</i> (Fabricius): Isolation, characterization and biological role.	29.11.2008
			3	12	S. Prakash Shoba	Sialic acid specific hemolymph lectin from the crab <i>Varuna litterata</i> (Fabricius): Purification, characterization and biological	29.02.2012

					role.		
			4	13	A. Punitha	Sialic acid binding lectin from the hemolymph of an estuarine crab, <i>Metopograpsus messor</i> (Forsk): Isolation, purification, characterization and antibacterial activity.	05.07.2013
			5	14	S. Mary Mettilda Bai	<i>Lamella lamellifrons</i> hemolymph lectin: Purification, Characterization and possible functions.	05.11.2013
			6	15	Jeni Chandar Padua	Natural Radiation from Coastal Sand: Impact on growth and development as evidenced from the domestic chick, <i>Gallus domesticus</i> .	10.01.2014
			7	16	A. Arul Gandhi	Pill Millipede midgut gland lectin: Effect on human cancer cell lines.	27.10.2014
			8	17	G. Rani Shymala Devi	Affinity purification and subsequent characterization of an O-acetyl sialic acid specific lectin from the hemolymph of the freshwater mussel, <i>Lamellidens marginalis</i> (Lamarck).	31.03.2017
			9	18	V.U. Sheeja	Freshwater crab <i>Travancoriana charu</i> (Bahir and Yeo, 2007) hemolymph lectin: isolation, purification and possible biological applications.	26.06.2018
			10	19	P.T. Arokya Glory	Insect Lectin: isolation, purification and biological role.	17.09.2018
			11	20	C. Anitha	Identification, isolation, purification and characterization of a sialic acid specific lectin from a millipede.	21.05.2019
			12	21	J. Raja Selvam	Serum Hemagglutinins from a marine crab: isolation, purification and possible functions.	02.01.2020
			13	22	A. Arokya Jothi Blessy	Starfish Coelomic fluid lectin: Purification, Characterization and possible functions.	6.10.2020
			14	23	N. Latha	Thrombolytic and antimicrobial properties of a few selected plants used in Tribal medicine.	09.06.2022
3	3	Dr. A. Shyla Suganthi	1	24	V. Ganapriya	Ultrastructural and biochemical studies on male reproductive system of the brachyuran crab, <i>Parasesarma plicatum</i> (Latreille, 1803).	14.08.2013
		2008	2	25	E. Jasmine	Functional maturity and reproduction in a female brachyuran crab, <i>Parasesarma plicatum</i> (Latreille).	06.03.2015
			3	26	I. Sakunthala	Semenogenesis and sperm storage in a brachyuran crab, <i>Sarmatium punctatum</i> (A. Le Edwards, 1875).	02.09.2016

			4	27	R. Thanamalini	Biological identification of selected brachyuran crabs through DNA barcode.	11.02.2019
4	4	*Dr. S. Jaya Suriya 2009	1	28	S. Shoba	Studies on the resistance response of three egg plant varieties (<i>Solanum melongena</i> L. Against rat knot nematode, <i>Meloidogyne incognita</i> (Kofoid & White 1919; Chitwood, 1949).	20.07.2015
			2	29	A. Jenitta	Culture and the prospects for potential utilization of a microalgae, <i>Dunaliella bardawil</i> (Chlorophyceae).	14.10.2016
5	5	Dr. J. Vinoliya Josephine Mary 2010	1	30	Jilian V. Paul	Functional characterization and cytotoxic properties of a sialic acid specific lectin isolated from the coelomic fluid of starfish <i>Protoreaster linckii</i> (Blainville, 1830).	11.12.2017
			2	31	T. Elaya Bharathi	Isolation, characterization and Biological Significance of a sialic acid Specific lectin from the marine crab <i>Atergatis integerrimus</i> (Lamarck, 1818).	16.12.2019
			3	32	H.M. Sheeja	Purification, characterization and biological significance of lectins isolated from the coelomic fluid and egg of sea urchin <i>Stomopneustes variolaris</i> .	11.03.2020
			4	33	Nightingale Sheeba	Characterization and biomedical application of a novel D-Mannose specific lectin isolated from the flower of <i>Ipomea Pes Caprae</i> (L) R.Br.	19.07.2021
6	6	Dr. F. Brisca Renuga 2013	1	34	N. Subash	Antibiotic Potential of <i>Indigofera aspalathoides</i> Vahl. and Pathological Analysis of Freshwater Prawn, <i>M. rosenbergii</i> De Man.	15.07.2022
			2	35	J.P. Jespa	Fortified Mulberry leaves for Nutritional Efficacy and management of bacterial Flacherie in Silkworm <i>Bombyx mori</i>	22.09.2023
7	7	Dr. S. Mary Mettilda Bai 2016	1	36	F. Vargila	Characterization, Biomedical Applications and Silver Nano Conjugation of NagLec, a Lectin isolated from the Freshwater Crab, <i>Ozotelphusa Naga</i> .	07.05.2021
			2	37	R.K. Rathika	Characterization and Biomedical Applications of the Native and Silver NanoConjugated Hemolymph Lectin “GaLec” Isolated from the Marine Crab <i>Grapsus albolineatus</i> .	15.03.2024

8	8	Dr. Jeni Chandar Padua 2017	-	-	-	-
9	9	Dr. C. Anitha 2023	-	-	-	-

II. Botany 2010 (No. of Supervisors = 5, No. of Ph.Ds awarded = 7)

S.N	Sl. No	Supervisor (Name & Year of Recognition)	S. N	Sl. No	Name of the Candidate	Title of the thesis	Date of the award
10	1	*Dr. P.J. Rosakutty	1	1	Bojaxa A. Rosy	Micropropagation, Pharmacognostic and RAPD studies on selected members of the Genus <i>Cissus</i> , Family Vitaceae.	17.09.2013
			2	2	P. Leema Rose	Micropropagation, Anatomical and preliminary analysis of an endemic medicinal plant <i>Jatropha maheshwarii</i> Subr. & Nayar.	06.06.2014
			3	3	A. Anusha	Genetic and morphological variation in selected species of <i>Jasminum</i> L. (Oleaceae).	24.06.2016
11	2	*Dr. A. Stella Roslin	1	4	N. Benit	Microbial biopesticide production using sewage water as a sludge material.	30.06.2018
			2	5	L. Dyona	Studies on the biotic and abiotic parameter of the running course of the river paraliyar in Kanyakumari District.	21.09.2020
12	3	*Dr. C. Jespin Ida	1	6	G. Jebiya Chinna Rani	Studies on the Phytochemical and biological characteristics of an ethnomedicinal herb <i>Begonia floccifera</i> Bedd.	30.06.2021
13	4	Dr. A. Anami Augustus Arul 2017				-	-
14	5	Dr. Bojaxa A. Rosy 2017	1	7	Hanna Jeeja Alexander	Chemoprofiling & Biosynthesis of Nanoparticles - <i>Sansevieria cylindrica</i> Bojer ex Hook.	21.03.2024

III. Physics 2010 (No. of Supervisors = 10, No. of Ph.Ds awarded = 21)

Sl. No	Sl. No	Supervisor (Name & Year of Recognition)	S.N	S.N	Name of the Candidate	Title of the thesis	Date of award
15	1	*Dr. Sr. Gerardin Jayam	1	1	D. Dooslin Mary	Investigations on the growth and characterization of NLO single crystals of some undoped and doped glycine-based nitrate compounds.	12.04.2016
			2	2	A. Reijo Joice	Investigations on various optical properties of low dimensional systems.	21.03.2016
			3	3	V. Shally	A novel surfactant assisted rare earth doped ZnO nanostructures for photo-catalytic and antibacterial Applications.	01.03.2017
			4	4	M. Priya Dharshini	Hematite-based Core-Shell Nanostructures: Photocatalytic and Bactericidal Applications.	27.02.2017
			5	5	S. Antony Domic Christopher	Growth and Characterisation of L-Threonine NLO single crystals doped with Zn ions	06.12.2017
			6	6	P. Libin Raj	Bio inspired synthesis, characterization and applications of metal oxide nanostructures.	03.09.2019
16	2	* Dr. S. Mary Delphine 2008	1	7	M. Mary Freeda	Growth and Characterization of some alkaline earth tartrate single crystals.	03.01.2014
			2	8	R. Krishna Priya	Growth and Characterization of L-Arginine doped with some sulphate crystals.	12.11.2014
			3	9	S. Ajitha	Study on nonlinear optical crystals doped with amino acid.	22.01.2016
			4	10	T. Lidia Arokia Thai	Growth and Characterization study on succinic acid doped sulphate crystals.	16.04.2019
			5	11	B.S. Benila	Growth and Characterization of L-Alanine based Nonlinear optical crystals.	05.07.2019
			6	12	A.R.S. Jansi Rani Juliet	Studies on NLO mixed Amino acid Crystals.	30.01.2020
			7	13	M. Abila Jeba Queen	Growth and characterization of Organometallic doped amino acid crystals.	14.06.2021
			8	14	M. Latha Beatrice	Quantum Chemical Computations and Vibrational spectral studies of certain antimicrobial activity molecules.	18.04.2022

17	3	Dr. C. Nirmala Louis 2008	1	15	B. Benaline Sheeba	Theoretical study on the band structure, metalization and superconducting transition of group V semiconductors under high pressure.	23.04.2018
			2	16	J. Jesse Pius	Theoretical Investigation on the electronic band structure density of states, metallization and superconductivity in group II-VI semiconductors under high pressure.	07.01.2019
			3	17	Y. Ramola	Theoretical investigation of band structure, density of states, structural changes, metallization and superconductivity in Alkali Bromides and Alkali Iodites.	29.10.2021
18	4	Dr. A. Lesly Fathima 2017	1	18	S. Sebastiammal	Green and Chemical Synthesis of Monovalent and Divalent Metal Ion Doped Nano Hydroxyapatite (n-HAp): Remediation towards human pathogens and Cancer Cells.	11.06.2021
			2	19	P. Geneva Sequirea Roche	Growth and studies of some iodic acid based nonlinear optical crystals.	10.04.2022
			3	20	S. Virgin Jeba	Development of novel morphologies of Nickel Oxide nanostructures: Electrochemical applications	08.12.2023
19	5	Dr. V. Shally 2018	-	-	-	-	-
20	6	Dr. M. Priya Dharshini 2019		21	E.J. Vishaka	Nickel Oxide (NiO) based Nanocomposites for Photo catalytic Applications.	13.03.2024
21	7	Dr. R. Krishna Priya 2019			-	-	
22	8	Dr. S. Sonia 2019			-	-	
23	9	Dr. Sr. S. Sebastiammal 2023			-	-	
24	10	Dr. M. Abila Jeba Queen 2024			-	-	

IV. Chemistry 2017 (No. of Supervisors = 6, No. of Ph.Ds awarded = 10)

Sl. No	Sl. No	Supervisor (Name & Year of Recognition)	S	S.N	Name of the Candidate	Title of the thesis	Date of the award
25	1	*Dr. G. Leema Rose 2010	1	1	J. Vinnarasi	Phytochemical and pharmacological studies on <i>Blastania garcini</i> Cogn. and <i>Martynia annua</i> , Linn., from Tirunelveli, Tamil Nadu, India.	18.10.2016
			2	2	Y. Christabel Shaji	Synthesis and Characterization of novel poly (ester-imide) containing bulky pendant groups.	26.06.2017
			3	3	T. Jani Subha	Soil fertility status along the inland and coastal areas of Kanyakumari District.	21.06.2019
			4	4	S. Ravi	Studies on the adsorption of heavy metal ions and dyes onto activated carbon prepared from the fruit walls of silk cotton.	10.12.2020
			5	5	R. Viji Malar	Synthesis, structural characterization, anti-microbial and DNA binding studies of novel Schiff base metal(II) complexes derived from isoniazid and 2-(4-methoxy-phenyl)-2H-isoquinolin-1-one.	26.03.2021
			6	6	L. Deva Vijila	Green Synthesis, Characterization and Applications of Nano nickel Oxide doped Chitosan.	16.10.2023
26	2	Dr. M. Anitha Malbi 2017	1	7	B.T. Delma	Plant mediated synthesis and characterization of transition metal oxide nanoparticles and their biological activity.	17.11.2022
			2	8	Ms. Lucky Chandra Paul	Analysing the Allergens in Surgical Gloves Followed by Characterization of Latex Protein and Deproteinization of Natural Rubber Latex	
27	3	Dr. Sheeba Daniel 2018	1	9	S. Santhiya	Design, synthesis and biological evaluation of novel ruthenium (II)-polypyridine complexes.	16.02.2022
28	4	Dr. R. Gladis Latha 2020			-	-	
29	5	Dr. S. Ajith Sinthuja 2018	1	10	B. Jone Magadelin	Green synthesis, Characterization and Applications of Noble metal nanoparticles using leaf extracts.	09.01.2024

30	6	Dr. Y. Christabel Shaji 2020				-	
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V. Mathematics 2018 (No. of Supervisors = 6, No. of Ph.Ds awarded = 7)

Sl. No	Sl. No	Supervisor (Name & Year of Recognition)	S N	S. N	Name of the Candidate	Title of the thesis	Date of the award
31	1	*Dr. V.M. Arul Flower Mary 2017	1	1	S.L. Victoria Jayafin Nisha	A Study on Minimum Dominating Energy of Graphs.	22.12.2022
			2	2	J. Anne Mary Leema	Studies on Distance Concepts in Graph Theory	27.09.2023
32	2	Dr. MK. Angel Jebitha 2017	1	3	A. Annie Lydia	A Study on Perfect Mean Cordial Labeling of Graphs.	02.11.2022
33	3	Dr. S. Sujitha 2017	1	4	L. Mary Jenitha	A Study on Arithmetic Graphs.	31.10.2022
34	4	Dr. V. Sujin Flower 2020	1	5	R. Suganya	Colouring and Domination Concepts in Graphs.	03.01.2024
			2	6	V. Selvi	Monophonic Global Domination Concepts in Graphs.	12.01.2024
35	5	Dr. J. Befija Minnie 2020	1	7	S.L. Sumi	Cototal Domination concepts in Graphs	12.04.2024
36	6	Dr. K. Jeya Daisy 2023				-	

VI. English 2009 (No. of Supervisors = 10, No. of Ph.Ds awarded = 18)

Sl. No	Sl. No	Supervisor (Name & Year of Recognition)	S N	S. N	Name of the Candidate	Title of the thesis	Date of the award
37	1	*Dr. W. Mary Premalatha	1	1	M. F. Anne Feril	Select Novels of Tony Morison and Anita Nair: A Gender Study.	31.07.2015
			2	2	V. Sumitha	Select Fiction of Bapsi Sidhwa- A Cultural Study.	30.03.2015
			3	3	Raja Prabha	Fictions of Shashi Tharoor and Chetan Bhagat- A Cultural Study.	15.07.2016

38	2	*Dr. J. Elizabeth Lucy	1	4	S. Sumy	Cultural impact in the Select Fiction of Amitav Ghosh and Anitha Nair.	06.03.2015
			2	5	V. Amutha	Subjectivity in the Select Fiction of Geetha Hariharan and Margaret Atwood.	15.09.2017
			3	6	Roselin Linitta George	Assimilation and Assertion of Migrant Identity in the Select Fiction of Salman Rushdie: A Psycho-Social perspective.	01.03.2018
			4	7	Evelina Shindhya	Social Realism in the Fiction of Vikram Sethe and Anita Nair.	18.01.2019
			5	8	F.A. Binu Josy	The Treatment of Tradition, Transition and Modernity in the Select Fiction of Manju Kapur and Vikram Sethe: A Postcolonial Perspective.	15.02. 2019
			6	9	V Virgin Nithya Veena	Victimhood in the Select Fiction of Mulk Raj Anand and Aravind Adiga: A Subaltern Perspective.	25.01.2019
39	3	*Dr. Elizabeth Thomas (Sr. Doris)	1	10	Hamilton George	Ecofiction as Meditation Foundation towards Self Awareness.	2020
			2	11	Kavitha Karen Xavier	An Exploration into the Human Soul and the Evolution of the Human Self: A Study of Select Autobiographies of Artists and Statesmen.	2020
40	4	Dr. Alby Grace 2017	1	12	R. Antony Vincily	Subjugation of the subjects: A Socio-Cultural Expedition in the works of Khaled Hosseini and Nadia Hashimi.	26.08.2022
41	5	Dr. H. Jimsy Asha 2017	1	13	S. A. Sovya Shephyr	“Ideals turned Illusions: A plea for syntagmatic Relationship in the select novels of Ibrahim al-Koni”.	25.08.2022
			2	14	Tessy A. Joseph	Realize and to Release the Fractured Realities in the Select Works of Nayomi Munaweera and Roma Tearne.	28.11.2022
			3	15	J. Roselin Jemi	Exploring the Sociological Complexities of War in Select Afghan Fiction.	08.09.2023
42	6	Dr. M.F. Anne Feril 2018	1	16	S.A. Alice Fathima	Psycho-Social Reflection in the Select Plays of Mahesh Dattani.	03.11.2022
			2	17	A. Nimesha	Fictionalised Biblical World-view: A Theocentric Exploration of Selected Christian Novels.	22.01.2024
43	7	Dr. S. Selva Mary Gokila 2018	1	18	Ms. V. Priyadharshini	Alternative Construal: Memory, Loss and Trauma in the Novels of Kazuo Ishiguro.	30.01.2023

44	8	Dr. V. Virjin Nithya Veena 2020				
45	9	Dr. P. Sathya 2022			-	
46	10	Dr. R. Abilasha 2023				

VII. History 2017 (No. of Supervisors =3, No. of Ph.Ds awarded = 13)

Sl. No	Sl. No	Supervisor (Name & Year of Recognition)	S	S.N	Name of the Candidate	Title of the thesis	Date of the award
47	1	Dr. S. Regi 20.05.2009	1	1	S. Payan	Vaikundarin Valkkai Thatthuvangal (Tamil).	02.05.2014
			2	2	P. Ramesh	Irrigation and Agriculture Development in Kanyakumari District Since Independence.	22.09.2014
			3	3	M. Anusha Angel	PilgrimCentres in Kanyakumari District.	11.05.2015
			4	4	D. Vinoba Gladis	The Role of Christianity in the Progress of Details in Kanyakumari.	18.02.2018
			5	5	T. Kalaiselvi	Historical Study of the Kurnthancode Panchayat Union.	14.06.2018
			6	6	Y. Mallika	Development of Kanyakumari District Since 1956-2004 AD.	11.03.2019
			7	7	P. Justin Jeya Singh	An Economic History of Kanyakumari.	01.11.2019
48	2	Dr. I. Jalaja Kumari 2017	1	8	D. Suja Nalatha Kumari	'Travancore Kings' Relationship with the London Missionary Society, 1806-1908.	12.08.2022
			2	9	Ms. P. Ashmi Jenex	History of the Aye Kingdom.	20.02.2023
49	3	Dr. K. S. Soumya 2018	1	10	K. Sherly	Origin, Growth and Societal impact of Kalaripayattu and the art of Varmam in Travancore	31.01.2022
			2	11	U. R. Reshma	Emergence and the Development of Press in Travancore	02.02.2022
			3	12	R. Shamini	A Historical Study on The Developments of Marthandam as A Trade Centre In Kanyakumari District.	07.10.2022

			4	13	P. Vellasamy	Socio-Cultural development of Sankarankoil Taluk – a Study.	16.11.2022
50		Dr. B. Palammal# 2018			-		

VIII. Economics 2018 (No. of Supervisors = 3, No. of Ph.Ds awarded = 3)

Sl. No	Sl. No	Supervisor (Name & Year of Recognition)	S.N	S.N	Name of the Candidate	Title of the thesis	Date of the award
51	1	*Dr. Sr. Anne Perpet Sophy 2012	1	1	A. Sameema	An Economic study on ownership of households durable goods by employed women in Kanyakumari district.	17.12.2018
52	2	Dr. S. Jeni Sanjana 2013	1	2	K. Preetha	Utilisation of public health services by the working class People in Kanyakumari district.	06.11.2020
			2	3	A. Preetha Kumari	An Economics study of Coconut tree cultivation and marketing in Kanyakumari District.	09.11.2020
53	3	Dr. S. Vimal Dolli 2018			-	-	

IX. Commerce 2018 (No. of Supervisors = 8, No. of Ph.Ds awarded = 13)

Sl. No	Sl. No	Supervisor (Name & Year of Recognition)	S.N	S.N	Name of the Candidate	Title of the thesis	Date of the award
54	1	*Dr. Jesi Isabella		1	G. Kalai Selvi	Tourism Marketing in Thanjavur District.	2012
			2	2	Sr. S. Sahayaselvi	The Yoke of Linked Credit: A Study of Coastal Villages in Kanyakumari District.	January 2013
55	2	Dr. Sr. S. Sahayaselvi	1	3	G. Hesil Jerda	GREEN PACKAGING: An Eco-friendly Approach Towards Sustainable Development in Coastal Villages of Kanyakumari District.	20.07.2021

		2017	2	4	J. Jani Merci Bai	Social Media Advertisements: An Influence on Buying Behaviour of College Students in Kanyakumari.	18.11.2021
			3	5	A. Martina Franciska	Digital payments: A Study on Awareness Perception and Preference Among the users in Kanyakumari.	24.06.2022
56	3	Dr. J. Divya Merry Malar 2018	1	6	Ms. A. Franklin Ragila	A Study on the Impact of Performance Appraisal of Private Bank Employees in Kanyakumari District.	21.03.2023
			2	7	J. Jenifer	A Study on Prospects & Challenges of Small scale Business in Kanyakumari District.	11.09.2023
57	4	Dr. M. Mary Helen Stella 2017	1	8	S. Merlin Vista	A Study on Effectiveness of Emotional Intelligence on Improving the Competency of Teachers Working in Arts and Science Colleges in Kanyakumari District.	05.06.2023
			2	9	S. Jameela	Buying Behaviour of working women regarding gold jewellery in Kanyakumari District.	30.10.2023
58	5	Dr. S. Mary Pearly Sumathi 2021				-	
59	6	Dr. C. Braba 2018	1	10	V. Regima	A study on assessment of entrepreneurial skills among college students in Kanyakumari District.	03.10.2023
			2	11	S.K. Antshel Resiba	Consumer Perception and Consumption Patterns on Value-added Edible Fish Products in Kanyakumari District.	29.01.2024
			3	12	S.R. ManjuSharmee	A Study on Consumers Knowledge, Awareness and Perception towards Organic Food Products.	29.04.2024
60	7	Dr. C.K. Sunitha 2018	1	13	S. Melfia	Customers' Satisfaction towards E-Wallets.	22.01.2024
61	8	Dr. M. Gnana Muhila 2022					

X. Tamil (No. of Supervisors = 6)

Sl. No	Sl. No	Supervisor (Name & Year of Recognition)	S.N	S.N	Name of the Candidate	Title of the thesis	Date of the award
62	1	Dr. V. Antony Prakash Babila 2017				-	
63	2	Dr. S. Sunitha 2017				-	
64	3	Dr. M. Mabel Edel Queen 2017				-	
65	4	Dr. M.D. Arun Mozhi Nangai 2024					
66	5	Dr. S. Ancy Mole 2024					
67	6	Dr. A. Delphin 2023					

* Retired Faculty

Former SF Assistant Professor, Continuing as Research Guide (Affiliated Research Guide)