



Research and Development Cell News

SRI SARADA COLLEGE FOR WOMEN (AUTONOMOUS)

Re-accredited with B++ Grade by NAAC

(Affiliated to Periyar niversity)

Salem - 636 016.



EDITORIAL BOARD

Dr. (Tmt.) M. Sudha, M.Sc., M.Phil., Ph.D.

Dr. (Tmt.) R. Mathammal, M.Sc., M.Phil., Ph.D.

Dr. (Tmt.) T. Sasikala, M.A., M.Phil., Ph.D.

Dr. (Selvi) R . Gomathi, M.Sc., M.Phil., Ph.D.

Dr. (Tmt) V. Nirmala, M.Sc., M.Phil., Ph.D.

Student Representatives

C. Shivaanuja, Research Scholar, Department of Commerce

C. Ambiga, Research Scholar, Department of English

V.S. Nandhini Devi, Research Scholar, Department of English

Volume – 3 RESEARCH AND DEVELOPMENT CELL NEWSLETTER May 2023

(For Private Circulation only)

Dear Friends,

By the grace of Divinely Threesome: Sri Ramakrishna Paramahansa, Sri Sarada Devi and Swami Vivekananda, we have used the best of our ability to bring out this newsletter. We submit this 3rd volume of the newsletter at the lotus feet of Srimath Swami Chidbavananda and Yatiswari Saradapriya Amba. Our humble pranams are due to Directress Yatiswari Vinayakapriya Amba and Secretary Yatiswari Guhapriya Amba. A debt of gratitude is owed to Dr. (Tmt.) R. Uma Rani, M.C.A., M.Phil., Ph.D., Principal and Dr. G. Vasuki M.Sc., B.Ed., M.Phil., Ph.D. Controller of Examinations for their wise advice and constant support in promulgating this editorial volume.

In this volume, we have given the activities of the research and development cell, IIC and IPRs Cell in the academic year 2022 - 2023.

Thanking You

Editorial Board

“Research is to see what everybody else has seen, and to think what nobody else has thought.”

Research and Development Cell



Research allows all academicians to pursue their interest to learn something new. The quest for knowledge is the basic principle of research. It improves problem-solving skills and provides new frameworks to think and act. It enhances society by advancing knowledge through the development of scientific theories in a

systematic way. Research helps educationists to examine human attributes and interactions and helps in the advancement of the learning process. This research and development cell is a pivotal part of our college as it guides, assists, records and regulates with necessary documents and controls all sponsored group research projects, academic projects, and consultancy work. Since there is an increased competition in the world of advancement, academic excellence is the major key factor in the development of the nation. Hence, the main objective of the college is to foster an environment that encourages higher education and research among the teachers and students.

The goal of the research and development cell is to empower and inspire every staff member and scholar by promoting and overseeing the college's research initiatives. The research and development cell served as an advisory board with well-versed faculty members, managing all of our college's research programmes through coordination and monitoring. The research review meeting is held to evaluate the caliber of the research being carried out by different teams. Additionally, the research and development cell make recommendations regarding the approval of study scholarships for students. It gives all of our varied teachers and scholars a platform to share their knowledge, which will enrich, enhance, and help every faculty member and student to develop their full potential. The faculty members who represent the research and development cell are;

S. No	Name of the Faculty	Designation
1.	Dr. (Tmt.) M. Sudha, M.Sc., M.Phil., Ph.D.	Associate Professor
2.	Dr. (Tmt.) R. Mathammal, M.Sc., M.Phil., Ph.D.	Associate Professor
3.	Dr. (Tmt.) T. Sasikala, M.A., M.Phil., Ph.D.	Assistant Professor
4.	Dr. (Selvi) R. Gomathi, M.Sc., M.Phil., Ph.D.	Assistant Professor
5.	Dr. (Tmt) V. Nirmala, M.Sc., M.Phil., Ph.D.	Assistant Professor

AIM

- To create an awareness and prospects in research and development among the students and faculty members.
- To promote a culture of research and keep track the record of publications done by the academicians.
- To encourage faculty members and researchers of various departments to initiate research as a priority in their interdisciplinary areas.
- To create an awareness on intellectual property rights and patents.
- To create zeal among faculty members and students to publish research papers in national and international conferences / reputed journals.
- To enhance research activities by organizing various seminars, workshops and conferences.
- To inspire educators to engage in both major and minor research projects for promoting economic and societal development which in turn leads to national development and to realize the vision and mission of the college.
- To assess projects before submitting them for approval to the whom so ever concerned and monitor timely submissions of research proposals.
- To facilitate greater access to research through mobilization of resources and funding.

RESEARCH POLICY

The college has constituted a research and development cell, comprising college principal, a senior faculty and members from various departments. The research policy of the institution focusses on:

- Fostering a research attitude among the UG and PG Students through the inclusion of group projects and internships in the curriculum.
- Motivating the research stakeholders to work on independent projects, to do research studies on socially relevant topics and to publish articles in peer reviewed and indexed journals.
- Encouraging and promoting research culture among the faculty and students by providing DSpace, Inflibnet, N-LIST, digital library, laboratory assistance, computer laboratory, business laboratory and research room for undertaking research activities.
- Encouraging the faculty members to undertake the research in collaboration with other research organizations/industries.
- Providing financial support to conduct seminars/ conferences /workshops /training

programmes/sensitization programmes through the institution to promote creative community in the campus.

- The college invites students to participate in projects financed by TNSCST and other funding agencies.
- Encourage partnerships with companies and academic institutions to share resources.
- Encourage the submission of proposals to organizations such as UGC, ICSSR, ICHR, ICPR, DST, DBT to fund major and minor research projects undertaken by the faculty/students.
- Establishing a formal code of ethics to prevent research malpractices and plagiarism in compliance with UGC and affiliated university.

Institution's Innovation Council

Ministry of Human Resource Development (MHRD), Government of India has established MHRD's Innovation Cell (MIC) to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are informative years. MIC has envisioned encouraging creation of "Institution Innovation Council (IICs)" across selected HEIs. A network of these IICs will be established to promote innovation in the Institution through multitudinous modes leading to an innovation promotion ecosystem in the campuses.

Members of IIC

S. No.	Name of the Faculty	Representation
1.	Dr. R.Uma Rani, M.C.A., M.Phil., Ph.D.	President
2.	Dr. B. Amudhambigai, M.Sc., M.Phil., Ph.D.	Vice President
3.	Dr. L. Akilandeswari, M.Sc., Ph.D.	Convenor
4.	Dr. R. Gomathi, M.Sc., M.Phil., Ph.D.	Innovation Activity Coordinator
5.	Dr. P. Kanakarani, M.A., M.Phil., Ph.D.	Start-up activity coordinator
6.	Mrs. R. Anuradha, M.A., M.Phil., M.Ed., M.Phil. (Edu).,	Internship coordinator
7.	Dr. K. Gomathi, M.Sc., M.Phil., Ph.D.	IPR Activity Coordinator
8.	Dr. C. Preetha, M.A., M.Phil., Ph.D.	Social Media Coordinator
9.	Dr. T. Elakkiya, M.Sc., M.Tech., Ph.D.	ARIIA Coordinator
10.	Dr. J. Marlin Cynthia, M.Sc., M.Phil., Ph.D.	NIRF Coordinator
11.	Dr.K.Vidhya, M.Sc., M.Phil., Ph.D.	Members
12.	Dr.R.Kavitha, M.Sc., M.Phil., Ph.D.	Members
13.	Dr. R. Anbuviya, M.Sc., M.Phil., Ph.D.	Members
14.	Mrs. T. Lavanya, M.A., M.Phil., Ph.D.	Members
15.	Dr. C. G. Sangeetha, M.A., M.Phil., Ph.D.	Members
16.	Dr.M.Abirami, M.Com., M.Phil., Ph.D.	Members
17.	Dr.R.Hemamlini, M.Sc., M.Phil., Ph.D.	Members
18.	Ambika T, M.Com., M.Phil., Ph.D.	Members

S. No.	Name of the Faculty	Representation
19	Dr.B.Uma Maheswari, M.Sc., M.Phil., Ph.D.	Members
20	Dr.K. Poongodi, M.Com., M.L.I.S., M.Phil., Ph.D.	Members
21	K. Rani, M.Sc., M.Phil., Ph.D	Members
22	Dr.G.Kalaiselvi, M.Sc., M.Phil., Ph.D	Members
23	Dr.C.Sridevi M.Sc., M.Phil., Ph.D	Members
24	DrN.Sudha M.Sc., M.Phil., Ph.D	Members
25	Dr.R.Mathammal M.Sc., M.Phil., Ph.D	Members
26	Dr.G.Vasuki M.Sc., M.Phil., Ph.D	Members
27	Dr. N. Uma Maheshwari, M.A., M.Phil., Ph.D.	Members
28	Dr.M.Radhika M.A., M.Phil., Ph.D.	Members
29	Sarvamangalaa N M.Com., M.Phil., Ph.D.	Members
30	Dr. A.Ambika M.Com., M.Phil., Ph.D.	Members
31	Bhagushia begum M.A., M.Phil., Ph.D.	Members
32	Dr.Shridevi S D K M.Sc., M.Phil., Ph.D	Members
33	Dr.S.Geetha M.Sc., M.Phil., Ph.D	Members
34	Dr T Ramya, M.Com., M.Phil., Ph.D.	Members
35	Mrs. M. Priya M.Com., M.Phil., Ph.D.	Members
36	Dr.T.Lingamurugeswari M.A., M.Phil., Ph.D.	Members
37	Dr.K.Pushpavalli M.A., M.Phil., Ph.D.	Members
38	Dr.A.Selvalakshmi M.Com., M.Phil., Ph.D.	Members
39	Dr.S.Sangeetha M.A., M.Phil., Ph.D.	Members
40	Dr.R.Brinda Shree M.Com., M.Phil., Ph.D.	Members
41	Dr. S. Chandra M.Com., M.Phil., Ph.D.	Members
42	Dr. G. Selvalakshmi M.Com., M.Phil., Ph.D.	Members
43	Dr. R. Pavithra M.Com., M.Phil., Ph.D.	Members
44	Dr. A. Revathi M.Com., M.Phil., Ph.D.	Members
45	Dr. J. Mahaboob Bee M.A., M.Phil., Ph.D.	Members
46	Dr. J. Sharmila Devi M.A., M.Phil., Ph.D.	Members
47	Dr. R. Renuka Devi M.A., M.Phil., Ph.D.	Members
48	Dr. V. Nirmala, M.Sc., M.Phil., Ph.D	Members
49	Dr. K. Usha, M.Sc., M.Phil., Ph.D	Members
50	Dr.V.Vijaya Bharathi, M.Sc., M.Phil., Ph.D	Members
51	Dr. P. Saranya, M.Sc., M.Phil., Ph.D	Members
52	Dr. P. Kavitha M.A., M.Phil., Ph.D.	Members
53	Dr.A.Aravalli M.A., M.Phil., Ph.D.	Members
54	Dr.R.Thilainayaki M.A., M.Phil., Ph.D.	Members
55	Dr. D. Anu, M.Sc., M.Phil., Ph.D	Members
56	Dr.P.Kavitha M.A., M.Phil., Ph.D.	Members
57	Dr.G.Divya Bharathi, M.Sc., M.Phil., Ph.D.	Members
58	Dr. S. Vijayalakshmi, M.Sc., M.Phil., Ph.D.	Members

Intellectual Property Rights (IPR) Cell

The laws and administrative procedures relating to IPR have their roots in Europe. The trend

of granting patents started in the fourteenth century. In comparison to other European countries, in some matters England was technologically advanced and used to attract artisans from elsewhere, on special terms. The first known copyrights appeared in Italy. Venice can be considered the cradle of IP system as most legal thinking in this area was done here; laws and systems were made here for the first time in the world, and other countries followed in due course. Patent act in India is more than 150 years old. The inaugural one is the 1856 Act, which is based on the British patent system and it has provided the patent term of 14 years followed by numerous acts and amendments. Management of IP and IPR is a multidimensional task and calls for many different actions and strategies which need to be aligned with national laws and international treaties and practices. It is no longer driven purely by a national perspective. IP and its associated rights are seriously influenced by the market needs, market response, cost involved in translating IP into commercial venture and so on. In other words, trade and commerce considerations are important in the management of IPR. Different forms of IPR demand different treatment, handling, planning, strategies and engagement of persons with different domain knowledge such as science, engineering, medicines, law, finance, marketing, and economics. Each industry should evolve its own IP policies, management style, strategies, etc. depending on its area of specialty.

Members of IPR Cell

S. No.	Name of the Faculty	Designation
1.	Dr.G.Vasuki M.Sc., M.Phil., Ph.D.	Controller of Examination
2.	Dr. B. Amudhambigai, M.Sc., M.Phil., Ph.D.	Assistant Professor of Mathematics
3.	Dr.K. Poongodi, M.Com., M.L.I.S., M.Phil., Ph.D.	Librarian
4.	Dr. K. Gomathi, M.Sc., M.Phil., Ph.D.	Assistant Professor of Home science

Details of Patent

S. No	Name	Department	Title	Application No.	Publication Date
1.	Dr.T.Elakkiya, Dr.S.Anbuselvi	Chemistry	“Treatment of rats with <i>Staphylococcus aureus</i> using Moxifloxacin and Dexamethasone in combination”	202241039791 A	22.07.2022
2.	Dr. S.D.K. Shri Devi	Botany	“Artificial Intelligence based approach to analyze the therapeutic effect of drugs that are obtained from marine in the treatment of cancer”	202241050699	16.09.2022
3.	K.Poongodi	Library	“The Artificial Intelligence Robot’s Contribution to the Advancement of Library Resources and Services”	202241054447	14.10.2022

Details of Research Project Fund

S. No	Name	Department	Title	Amount	Funding Agency
1.	Dr. N. Sudha	Physics	Experimental and computational investigation of Benzo-fused azoles for pharmaceutical Applications	7,500	Tamil Nadu State Council for Science and Technology M.sc Student Project
2.	Dr. R. Gomathi	Botany	Polyphenols from Moringa oleifera Lam. Leaves in oxidative stability of sunflower oil – an approach to a safer food system	No new fund received. Second Installment - Rs. 1,33,000/- (Extension period – until 31.10.2022)	Tamil Nadu State Council for Science and Technology

Ph.D. Full Time Scholars

S. No	Name of the Scholar	Name of the Guide	Registration Number	Department	Year of Admission
1.	P. Amsini	Dr. R. Umarani	PU/COE/CRE-IX/ASCS22/2016	Computer Science	2016
2.	R. Suguna	Dr. R. Umarani	PU/COE/CRE-IX/ASCS120/2018	Computer Science	2017
3.	P. Tamilarasi	Dr. R. Umarani	PU/R&D/Ph.D/ASCS136/2018	Computer Science	2018
4.	T. Jayasudha	Dr. R. Umarani	PUAJ210200340	Computer Science	2022
5.	B. Sathiya	Dr. V. Banumathi	PU/R&D/Ph.D/AA TAM180/2018	Tamil	2018
6.	S. Malarvizhi	Dr. V. Banumathi	PU/R&D/Ph.D/AA TAM212/2019	Tamil	2019
7.	S. Aruna	DR. T. Ananthavalli	PUAJ190360030	Tamil	2019
8.	A. Kalaivani	DR. T.ananthavalli	PUAJ190360026	Tamil	2019
9.	K. Nalini	DR. K. Nandhini	PUAJ190360013	Tamil	2019
10.	C. Tamilselvi	DR.K.Nandhini	PUAJ200360169	Tamil	2021
11.	M. Kalpana	DR. K. Nandhini	PUAD190360157	Tamil	2021

12.	S. Durga	DR. K. Nandhini	PUAD190360167	Tamil	2021
13.	M. Jagadheeshwari	Dr.M.J Maheswari	PUAD190360158	Tamil	2021
14.	A. Thamizharasi	Dr.M.J.Maheswari	PUAJ210360388	Tamil	2022
15.	P. Prabhavathi	Dr.T. Jayalakshmi	PUAJ220360522	Tamil	2023
16.	P. Sarojini	Dr. J. Thenmozhi	PUAJ190340063	English	2019
17.	B. Parvathavardhini	Dr. J. Thenmozhi	PUAJ190340022	English	2019
18.	V. Kowsalya	Dr. J. Thenmozhi	PUAJ210340322	English	2022
19.	Kavin Molhy P.S	Dr. J. Thenmozhi	PUAJ210340323	English	2022
20.	K. Vinothini	Dr. K. Sangeetha	PU/R&D/Ph.D/ AAENG144/2019	English	2019
21.	C. Ambiga	Dr. A. Selvalakshmi	PUAJ190340023	English	2019
22.	N.Haripriyalakshmi	Dr. A. Selvalakshmi	PUAJ190340028	English	2019
23.	V.S.Nandhini Devi	Dr. A. Selvalakshmi	PUAD190340099	English	2020
24.	P. Harini	Dr. C. Preetha	PUAJ200340200	English	2021
25.	K. Rinupriya	Dr. C. Preetha	PUAJ200340199	English	2021
26.	P. R. Janani	Dr. C. Preetha	PUAJ210340321	English	2022
27.	S. Magishavarthini	Dr. S. Ramya Niranjani	PUAJ190340014	English	2019
28.	B. Jayavarshini	Dr. S. Ramya Niranjani	PUAJ200340208	English	2021
30.	T. Pavithra Devi	Dr. S. Ramya Niranjani	PUAJ200340215	English	2021
31.	T. Akshaya	Dr. S. Ramya Niranjani	PUAJ220340625	English	2023
32.	M. Aarthipriya	Dr. C.G. Sangeetha	PU/R&D/Ph.D/ AAENG146/2019	English	2019
33.	S. Priya Dharsini	Dr. C.G. Sangeetha	PU/R&D/Ph.D/ AAENG145/2019	English	2019
34.	S. Kanmani	Dr. C.G. Sangeetha	PUAJ220340536	English	2023
35.	M.Tamilarasi	Dr.A.F.Lilly	PU/R/RD3/07765/2017	History	2017
36.	R. Nandhini	Dr. D. Amsaveni	16PHF2542	Mathemat ics	2016
37.	T. Lavanya	Dr. D. Amsaveni	16PHF2715	Mathemat ics	2016

38.	K. Sugapriya	Dr. B. Amudhambigai	16PHF2612	Mathematics	2016
39.	G. Samuthra	Dr.N.Prabavathi	PU/COE/CREXI/ASPHY73/2017	Physics	2017
40.	S. Visnupriya	Dr.N.Prabavathi	PU/COE/Ph.D/CREXI/ASPHY74/2017	Physics	2017
41.	G. Rajeswari	Dr.N.Prabavathi	PU/COE/CREXI/ASPHY72/2017	Physics	2017
42.	A.Logeswari	Dr.N.Prabavathi	PUAJ190410004	Physics	2019
43.	N. Meena	Dr. R. Hemamalini	PUAJ200410234	Physics	2021
44.	K. Shreema	Dr. R. Mathammal	PU/R&D/Ph.D/ASPHY93/2018	Physics	2018
45.	R. Ananthi	Dr.N.Sudha	PUAJ220410566	Physics	2022
46.	J. Madona	Dr.C.Sridevi	PUAJ190410019	Physics	2019
47.	N. Indumathi	Dr.C.Sridevi	PUAJ190410054	Physics	2019
48.	G. Gokulavani	Dr.C.Sridevi	PUAJ220410567	Physics	2022
49.	E. Thenmozhi	Dr.V.Janaki	PUAJ190190068	Chemistry	2018
50.	C. Shivaanuja	Dr.L.Lakshmi	PUAJ200020175	Commerce	2021
51.	A. Hency Dione	Dr.S.Revathi	AACOM104	Commerce	2017
52.	J. Honi	Dr.S.Revathi	AACOM105	Commerce	2017
53.	S. Rehna Sulthana	Dr.C.Immaculate Mary	PU/COE/CRE-IX/1795/2016	Computer Science	2015
54.	M. Kanimozhi	Dr.R.Roselin	PU/COE/CRE-IX/ASCS119/2018	Computer Science	2017
55.	S. Jaya	Dr.M.Latha	PU/R&D/Ph.D/ASCS155/2018	Computer Science	2018
56.	S. Suvetha	Dr.C.Immaculate Mary	PUAJ210200297	Computer Science	2022
57.	J. Janani	Dr.M.Latha	PUAJ220200508	Computer Science	2023

Ph.D. Part Time Scholars

S.No	Name of theScholar	Name of the Guide	Registration Number	Department	Year of Admission
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1.	T.Jayarani	Dr.M.J.Maheswari	PU/COE/CRE-IX/AATAM142/2018	Tamil	2018
2.	G.Santhiya	Dr.V.Banumathi	PU/R&D/Ph.D/AATAM158/2018	Tamil	2018
3.	R.Kalaiselvi	Dr.V.Banumathi	PU/R&D/Ph.D/AATAM211/2019	Tamil	2019
4.	Tmt. N.Bhagushia Begum	Dr. T.Ananthavalli	PUAJ190360018	Tamil	2019
5.	T.Chitra	Dr. T.Ananthavalli	PU/R&D/Ph.D./AATAM213/2019	Tamil	2019
6.	A.Kalaivani	Dr.P.Dhanalakshmi	PU/R/RD(P)/013388/220617113747	Tamil	2022
7.	M.DurgaPriya	Dr.A.Selvalakshmi	PU/COE/CRE-IX/Ph.D/AAENG02/2017	English	2016
8.	S.Srinithi	Dr. K. Sangeetha	PU/R&D/Ph.D/AAENG133/2019	English	2018
9.	P. Sankari	Dr. N. Prabavathi	PU/COE/CRE-XI/ASPHY55/2017	Physics	2016
10.	G. Bhuvanewari	Dr. N. Prabavathi	PU/COE/RD/Ph.D/1418/2015	Physics	2014
11.	N. Thiruvani	Dr. R. Mathammal	PU/R&D/Ph.D/ASPHY84/2019	Physics	2017
12.	A.Suguna	Dr.C.Sridevi	R16PHY11	Physics	2019
13.	C.Barathi	Dr.N.Sudha	PUAJ220410584	Physics	2022
14.	R.Gandhimathi	Dr.S.Anbuselvi	PU/R&D/Ph.D/ASCHE69/2018	Chemistry	2018
15.	K.Latha	Dr.S.Anbuselvi	PU/R&D/Ph.D/ASCHE60/2018	Chemistry	2018
16.	T.Sundari	Dr.R.Kavitha	PU/R&D/Ph.D/ASCHE59/2018	Chemistry	2018
17.	M.Priya	Dr.L.Lakshmi	PUAJ200020179	Commerce	2021
18.	T.Ambika	Dr.L.Lakshmi	PUAJ200020176	Commerce	2021
19.	N.Sarvamangalaa	Dr.L.Lakshmi	PUAJ210020294	Commerce	2021
20.	A. Jensila Smile	Dr.C.Immaculate Mary	PU/COE/CRE-IX/1796/2016	Computer Science	2015
21.	R. Pushpavalli	Dr.C.Immaculate Mary	PU/COE/Ph.D/CRE-IX/1986/2016	Computer Science	2015
22.	V. Thamilarasi	Dr. R.Roselin	PU/R&D/Ph.D/ASCS125/2019	Computer Science	2017

Details of Research Publications (Faculty Members)

S. No	Title	Department	Author	Journal	Volume/ Page no
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1.	Global Burden of Cardiovascular Diseases and Risk Factors, 2022	Computer Science	Dr.R.Umarani	Journal Of Emerging Technologies and Innovative Research (JETIR)	Volume 10, Issue 4, April 2023 ISSN:2345-5162
2.	Kaliththogayil Kalaikalum Nutpangalm	Tamil	Tmt.N.Bhagushia Begum	International Research Journal of Tamil Ugc Care Listed Journal Irjt224s1720	September 2022 Vol.4 ISS.S-17 P.No. 38 – 43
3.	Kaliththogaiyin Vazhi Pandaiththamizharin Vazhkkaimurai	Tamil	Tmt.N.Bhagushia Begum	International Research Journal of Tamil Ugc Care Listed Journal Irjt224s1720	December 2022 Vol.4 ISS.S-17 P.No.118 – 122
4.	Hindi kahaniyon mein dalit sahitya	Hindi	Dr.C.Mohana	JUNI KHYAT	Issn 2278 -4632 volume 12 issue September 9 2022 page no-149
5.	“A Freudian Reading of the Select Characters in Shashi Deshpande’s <i>in the Country of Deceit</i> ”	English	Dr. K. Sangeetha	Harvest: An International Multidisciplinary and Multilingual Research Journal	Volume II Special Issue VII July 2022 ESSN: 2582-9866
6.	“Separation of Soulmates in Shashi Deshpande’s <i>in The Country of Deceit</i> ”	English	Dr. K. Sangeetha	Nagfani	ISSN -2321-1504 Oct – Dec 2022 Page numbers: 12-13
7.	“Analysing Gender Stereotypes in Shashi Deshpande’s <i>That Long Silence</i> and <i>The Dark Holds No Terrors</i> ”	English	Dr. K. Sangeetha	Literary Voice	Volume 1 March 2023 Page numbers: 94-99
8.	Ecofeminism and Vegetarianism : An Extensive Reading of Amish	English	Dr. A. Selvalakshmi	Web of Science – UGC Care List Group II - Literary Voice – ISSN: 2277-4521	March 2023- No.20 - Vol.1– Pg.No. 209-214

	Tripathi's <i>Raavan- Enemy of Aryavarta</i>				
9.	Disquisition On Diasporic Survival: Nostalgia for Home and Identity in Veronica Roth's <i>Carve The Mark</i>	English	Dr. C. Preetha	<i>International Journal of Advance and Applied Research (IJAAR)</i>	ISSN NO. :2347- 7075 Volume 2, Issue 20, Page numbers- 336- 341
10.	A Relative Study on the Decalogue of Ronald Knox and the Earlier Novels in the Dublin Murder Squad series of Tana French	English	Dr. C. Preetha	<i>International Journal of Advance and Applied Research (IJAAR)</i>	ISSN NO. :2347- 7075 Volume 3, Issue 2, Page numbers- 12- 13
11.	Elizabeth Strout's <i>The Burgess Boys</i> : Freudian and Neo-Freudian Readings	English	Dr. S. Ramya Niranjani	Literary Voice ISSN: 2277-4521	September, 2022, Number 18, Vol.1, Page No. 78-82
12.	Silence as 'Discourse': A Foucauldian Reading of Preeti Shenoy's <i>The Secret Wish List</i>	English	Dr. S. Ramya Niranjani	Drishiti: The Sight ISSN: 2319-8281	November 2022- April 2023, Vol. IX, Issue II, Page No.99-102
13.	When Bond turns into Bond(Age): An Analysis of Preeti Shenoy's <i>The Secret Wish List</i> in the lens of Andrea Dworkin	English	Dr. S. Ramya Niranjani	Atishay Kalit ISSN: 2277-419X	2022, Vol.9, Pt.B Sr.16, Page No. 52-56
14.	Post Colonialism, Patriarchal Supremacy	English	Dr. S. Ramya Niranjani	Madhya Bharti ISSN: 0974-0066	July-December 2022, Vol.82 No.6, Page No. 60-63

	and Radical Feminism: An Analogous Study on Preeti Shenoy's <i>The Secret Wish List</i>				
15.	Psychic Trauma in the Bipolar Journey: A Comparative Study on Preeti Shenoy's <i>Life is What you Make it</i> and Tamil Movie 3	English	Dr. S. Ramya Niranjani	Journal of the Asiatic Society of Mumbai ISSN: 0972-0766	October 2022, Vol. 96, No. 10, Page No. 331-335
16.	Voice of the Voiceless: Analysis of Anthropocene in Zhao Liang's <i>Behemoth</i> and Ellen Marie Wiseman's <i>Coal River</i>	English	Dr. S. Ramya Niranjani	Drishti: The Sight ISSN: 2319-8281	May – Oct. 2022 Vol. XI, Issue –I, Page No.
17.	Factor Influencing customer Factors buying behavior towards herbal cosmetic products in Dindugul district of Tamil nadu	History	Dr.N.Uma Maheshwari	Neuro Quantology	Vol.no – 20 - Page.No-5880 - 5888
18.	Periyar a social reformer	History	Mrs.M.Nala	IJARIE	Vol-9 Issue-1 Page.No.1183-1187

19.	Dynamics of Volatility Spillover between Energy and Environmental, Social and Sustainable Indices	Economics	Dr. J. Sathya	International Journal of Energy Economics and Policy	2022, 12(6), pp. 50–55
20.	Effect of COVID-19 Pandemic on NSE Nifty Energy Index	Economics	Dr. J. Sathya	International Journal of Energy Economics and Policy	2022, 12(4), pp. 141–145
21.	Impact of COVID-19 Lockdown on the Mental Health Among Healthy Working Adults: A Quantitative Study	Economics	Dr. J. Sathya & Dr. R. Thiruppathi	Southern Economist	2022, 61(9), pp. 13-18.
22.	Impact of COVID – 19 Pandemic on Green Industry	Economics	Dr. J. Sathya	Ecology, Environment and Conservation	2023, 29(1), pp. 457 – 460
23.	Return and Volatility Spillovers of Asian Pacific Stock Markets’ Energy Indices	Economics	Dr. J. Sathya	International Journal of Energy Economics and Policy	2023, 13(1), pp. 61–66
24.	Anti-Fuzzy Subalgebras / Ideals / Deductive Systems of Hilbert Algebras	Mathematics	Dr. V. Vijaya Bharathi	ICIC Express letters Part-B Applications	Volume 14 Number 3 March 2023, pp 229-236
25.	Designing of Continuous Sampling Plan Indexed through Maximum Allowable Average Outgoing Quality	Statistics	Dr. V. Nirmala	Yuvista A Multi-Disciplinary Journal	Volume 1, Issue 2, Jan 2023.pp.1-8

26.	Crystal growth, hirshfeld surfaces and quantum chemical investigations of 3-amino-1,2,4-triazolinium (1 +) hydrogen L-tartrate single crystal for nonlinear optical applications	Physics	Dr. N. Prabavathi	Journal of materials science: Materials in Electronics	34:359
27.	Effective study of antibacterial and anticancer profiling: <i>Nyctanthes arbor-tristis</i> functionalized silver-zinc oxide nanocomposite	Physics	Dr.R.Mathammal	Chemical Papers	Volume: 77(1) Pages: 185-196
28.	Enrich the blue luminescent property of 2,3,5,6 tetramethyl pyrazine with 5-chloro salicylic acid CO-crystal	Physics	Dr.R.Mathammal	Molecular Crystals and Liquid Crystals	7 Dec 2022
29.	Studies of a Novel Biologically Active Heterocyclic Compound 2-Chloro-6-Methoxy pyridine-4-Carboxylic Acid by Quantum Computational Method	Physics	Dr. C. Sridevi	Polycyclic Aromatic Compounds (Taylor & Francis online)	1040-6638 E-ISSN:1563-5333
30.	Investigations on a novel biologically active organic molecule of 5-Chloro-1-(4-piperidyl)-2-benzimidazol inone by	Physics	Dr. C. Sridevi	Journal of Molecular Structure	Volume 1274, 134544

	spectroscopic, molecular docking, and quantum chemical approach				
31.	Nickel ferrite Magnetic nanoparticles: Evidence for Superparamagnetism in smaller size particles	Physics	Dr.S.S.Gomathi	Journal of the Australian Ceramic Society	July 2022 Volume 58, 1455-1480
32.	In silico Molecular Docking, ADMET Property, Molecular Dynamic Simulation Evaluation of N,N'-bis(2-Hydroxybenzylidene)-1,2-diaminobenzene and its Metal Complexes against SARS-CoV-2	Chemistry	Dr.S. Anbuselvi	Asian Journal of Chemistry	10, 2573-2582
33.	[1, 5]-halo shifts in perturbed pericyclic system of heterosubstituted pentadienes - a DFT exploration	Chemistry	Dr.L. Akilandeswari	Journal of Chemical Science	134,107.
34.	Synthesis and Biological Studies of Schiff base Metal (II) Complexes Derived from Isatin	Chemistry	Dr.E.Akila	International Journal of Life Science and Pharma Research	13, 209-217
35.	Heavy metal accumulation in selected fish species	Chemistry	Dr.V.Janaki	Environmental Technology and Innovation	27, 102744

	from Pulicat lake, India and Health risk assesment				
36.	A hybrid technique for sulfamethoxazole (SFM) removal using Enterobacter hormaechei HaG-7: Bio-electrokinetic degradation, pathway and toxicity	Chemistry	Dr.V.Janaki	Chemosphere	313,137485
37.	Factors influencing Customers Buying Behaviour Towards Herbal Cosmetics Products in Dindugul District of Tamil Nadu	Commerce	Dr. M. Abirami	Neuro Quantology	Volume.20/ Page No.9
38.	Improved Block Chain System for High Secured IoT Integrated Supply Chain	Commerce	Dr. M. Abirami	Measurement: Sensors	Volume .27/ Page No.7
39.	Impact of COVID-19 on Preference and Attitude of Consumers	Commerce	Dr.T. Ramya	International Journal of Social Sciences and Management Studies (IJSSMS)	Volume.8/ Page No.5
40.	A Study on Consumers' Attitude Towards GST Using Fuzzy Matrix	Commerce	Dr.T. Ramya	Swadeshi Research Foundation – A Monthly Journal of Multidisciplinary Research	Volume.9/ Page No.8
41.	Multi Objective Whale Optimized with Recurrent Deep Learning for Efficient Intrusion Detection in	Computer Science	Dr.C. Immaculate Mary	ICTACT Journal on Communication and Technology	Volume 13, Issue 02, June 2022 ISSN: 2229-6948 Page no: 2657 to 2667

	Highly Sensitive Network				
42.	Tukey Regressive Hoover Indexed Deep Shift-Invariant Neural Network for Student Behaviours Prediction	Computer Science	Dr.C. Immaculate Mary	International Journal on Recent and Innovation Trends in Computing and Communications	Volume No: 10, Issue : 02, Page No: 218 to 228
43.	Automated CLAHE of Image Enhancement, Segmentation of PSO and Texture Feature Extraction with CNN on Pap Smear Images	Computer Science	Dr.M.Latha	Journal of Emerging Technologies And Innovative Research (JETIR)	Volume 10, Issue 4, April 2023 ISSN:2349-5162

Details of Ph.D. Scholars' Publications

S. No	Paper Title	Authors	Department	Journal	Chapter/ Page no/ ISBNNo
1.	Kurunthogai Kaattum Panchaboothangal	M.Jagadheeshwari	Tamil	International Research Journal Of Tamil	Chaper 1, Pg.No:26-30, DOI:10.34256/irjt224s124
2.	Palthuraiyum Periyapuramam	S. Aruna	Tamil	International Research Journal Of Tamil	20.09.2022 Volume-4 Page No:54-59 Doi:10.34256/Irjt224s129
3.	Chandesura Nayanarin Vazhipattu Murai	S. Aruna	Tamil	International Research Journal Of Tamil	17.12.2022 Volume-4 Pageno:40-45 Doi:10.34256/Irjt224s17
4.	Andraya Thoothum Indrayathagaval Thodarbum	A. Kalavani	Tamil	International Research Journal Of Tamil	20.09.2022 Volume-4 Pageno:48-53 Doi:10.34256/224s128
5.	Ilakiyangalil Viraliyarin Vazhviyal Nilai	A. Kalavani	Tamil	International Research Journal Of Tamil	17.12.2022volume -4 Pageno:89-93 Doi:10.34256/224s1715
6.	Velaan Makkalin Pattarivum Inraya Palnutpa Thiranum	M. Kalpana	Tamil	International Research Journal Of Tamil	20.09.2022 Volume - 4 P.No: 14-18 DOI:10.34256/irjt224s122
7.	Exploration of Theatrical Thrills in Peter Carey's <i>The Unusual Life</i>	B. Parvathavardhini	English	UGC Care-listed Journal Group - I ISSN: 2321-1504	Part 2, Issue 43 (October - December 2022) Pg. No: 20 - 21

	<i>of Tristan Smith</i>			Naagfani	
8.	Depiction of Multicultural Depression and Gender Subjugation in Zadie Smith's <i>White Teeth</i>	V.Kowsalya	English	UGC Care-listed Journal Group - IISSN: 2321-1504	Part 2, Issue 43 (October - December 2022) Pg. No: 52 - 54
9.	"Dejection of Feminism" in Zadie Smith's on Beauty	V.Kowsalya	English	LORDINE NUOVO Publication	November -2022 Pg. No: 105 - 108 ISBN:978-93-92995-23-1
10.	"Impact of Multiculturalism in the select novels of Zadie Smith"	V.Kowsalya	English	Annual International Conference on Multidisciplinary Research and Innovation	16 th & 18 th December-2022 ISBN: 978-93-95196-27-7 Pg. No: 31-38
11.	"Immigrant Perspectives: Agonies in Multicultural Society in Zadie Smith's <i>White Teeth</i> "	V.Kowsalya	English	National Conference on Trends in English Language and Literature	14 th October -2022 ISBN:978-81-951454-5-4 Pg. No:45-46
12.	Land Human Relationship in the novel <i>Green Mars</i> by Kim Stanley Robinson	Kavin Molhy P.S	English	National Conference on Trends in English Language and Literature	14 th October -2022 ISBN:978-81-951454-5-4
13.	"A Queer Reading of Shashi Deshpande's <i>A Matter of Time</i> "	K. Vinothini	English	Akshara	July 2022 Special Issue 05 Volume V E-ISSN 2582-5429
14.	"Exploring Gopal's Remarkable Reticence and Reluctance in Shashi Deshpande's <i>A Matter of Time</i> "	K. Vinothini	English	Madhya Bharti: Humanities and Social Sciences	Vol. 82 No. 6 July – December 2022ISSN:0974-0066
15.	"A Freudian Reading of the Select Characters in Shashi Deshpande's <i>In the Country of Deceit</i> "	K. Vinothini	English	Harvest: An International Multidisciplinary and Multilingual Research Journal	Volume II Special Issue VII July 2022 ESSN: 2582-9866

16	“Separation of Soulmates in Shashi Deshpande’s <i>In The Country of Deceit</i> ”	K. Vinothini	English	Nagfani	ISSN -2321-1504 Oct – Dec 2022 Page numbers: 12-13
17	“Analysing Gender Stereotypes in Shashi Deshpande’s <i>That Long Silence and The Dark Holds No Terrors</i> ”	K. Vinothini	English	Literary Voice	Volume 1 March 2023 Page numbers: 94-99
18	Ecofeminism and Vegtarianism: An Extensive Reading of Amish Tripathi’s <i>Raavan- Enemy of Aryavarta</i>	V.S.Nandhini Devi	English	Web of Science – UGC Care List Group II - Literary Voice	ISSN: 2277-4521 - March 2023- No.20 - Vol.1– Pg.No. 209-214
19	Survival Of Ankita Sharma In Preeti Shenoy’s <i>Life Is What You Make It</i>	P. Harini	English	International Journal of Advance and Applied Research (IJAAR)	ISSN NO. :2347-7075 Volume 3, Issue 2, Page numbers- 175-178
20	Disquisition On Diasporic Survival: Nostalgia For Home And Identity In Veronica Roth’s <i>Carve The Mark</i>	K. Rinupriya	English	International Journal of Advance and Applied Research (IJAAR)	ISSN NO. :2347-7075 Volume 2, Issue 20, Page numbers- 336-341
21	A Relative Study on the Decalogue of Ronald Knox and the Earlier Novels in the Dublin Murder Squad series of Tana French	P. R. Janani	English	International Journal of Advance and Applied Research (IJAAR)	ISSN NO. :2347-7075 Volume 3, Issue 2, Page numbers- 12-13
22	Elizabeth Strout’s <i>The Burgess Boys</i> : Freudian and Neo-Freudian Readings	Magishavarthin i S	English	Literary Voice ISSN: 2277-4521	September, 2022, Number 18, Vol.1, Page No. 78-82
23	Silence as ‘Discourse’: A Foucauldian Reading of Preeti Shenoy’s <i>The Secret Wish List</i>	S. Magishavarthin i	English	Drishiti: the Sight ISSN: 2319-8281	November 2022- April 2023, Vol. IX, Issue II, Page No.99-102

24	When Bond turns into Bond(Age): An Analysis of Preeti Shenoy's <i>The Secret Wish List</i> in the lens of Andrea Dworkin	S. Magishavarthini	English	Atishay Kalit ISSN: 2277-419X	2022, Vol.9, Pt.B Sr.16, Page No. 52-56
25	Post Colonialism, Patriarchal Supremacy and Radical Feminism: An Analogous Study on Preeti Shenoy's <i>The Secret Wish List</i>	S. Magishavarthini	English	Madhya Bharti ISSN: 0974-0066	July-December 2022, Vol.82 No.6, PageNo. 60-63
26	Psychic Trauma in the Bipolar Journey: A Comparative Study on Preeti Shenoy's <i>Life is What you Make it</i> and Tamil Movie 3	S. Magishavarthini	English	Journal of the Asiatic Society of Mumbai ISSN: 0972-0766	October 2022, Vol. 96, No. 10, Page No. 331-335
27	Voice of the Voiceless: Analysis of Anthropocene in Zhao Liang's <i>Behemoth</i> and Ellen Marie Wiseman's <i>Coal River</i>	B. Jayavarshini	English	Drishiti: the Sight ISSN: 2319-8281	May – Oct. 2022 Vol. XI, Issue –I, Page No.
28	Crystal growth, hirshfeld surfaces and quantum chemical investigations of 3-amino-1,2,4-triazolinium (1 +) hydrogen L-tartrate single crystal for nonlinear optical applications	A. Logeswari	Physics	Journal of materials science: Materials in Electronics	34:359
29	Effective study of antibacterial and anticancer profiling: <i>Nyctanthes arbor-tristis</i> functionalized silver-zinc oxide nanocomposite	K. Shreema	Physics	Chemical Papers	Volume: 77(1) Pages: 185-196

30	Multi Objective Whale Optimized with Recurrent Deep Learning for Efficient Intrusion Detection in High Sensitive Network	Roshni Mol	Computer Science	ICTACT Journal on Communication and Technology	Volume 13, Issue 02, June 2022 ISSN: 2229-6948 Page no: 2657 to 2667
31	Global Burden of Cardiovascular Diseases and Risk Factors, 2022	T. Jayasudha	Computer Science	Journal of Emerging Technologies And Innovative Research (JETIR)	Volume 10, Issue 4, April 2023 ISSN:2345-5162
32	Automated CLAHE of Image Enhancement, Segmentation of PSO and Texture Feature Extraction with CNN on Pap Smear Images	Jaya	Computer Science	Journal of Emerging Technologies And Innovative Research (JETIR)	Volume 10, Issue 4, April 2023 ISSN:2349-5162

Details of Part Time Scholars' Publications

S. No	Paper Title	Authors	Department	Publisher	Chapter/Page no/ ISBN No
1	In silico Molecular Docking, ADMET Property, Molecular Dynamic Simulation Evaluation of N,N'-bis(2-Hydroxybenzylidene)-1,2-diaminobenzene and its Metal Complexes against SARS-CoV-2	R.Gandhimathi	Chemistry	Asian Journal of Chemistry	10, 2573-2582
2	Tukey Regressive Hoover Indexed Deep Shift-Invariant Neural Network for Student Behaviours Prediction	R.Pushpavalli	Computer Science	International Journal on Recent and Innovation Trends in Computing and Communications	Volume No: 10, Issue: 02, Page No: 218 to 228

Details of Chapters in Edited Books:

S.No	Title	Authors	Department	Publisher	Chapter/Page No/ ISBNNo
1.	Sangakala Pura Ilakkiayangalil Pazhanthamizhar Panpaadu	Dr.G.Poongava nam	Tamil	Shanlax Publications	1 to 272 978-93-95422-55-0
2.	Teaching and Learning in Hindi Language Through E-Learning	Dr.C.Mohana	Hindi	Rachnakar publishing House	978-93-91791-42-1
3.	“Recent Trends in Literature” A Postmodern Reading of Shashi Deshpande’s <i>In the Country of Deceit</i>	Dr.K.Sangeetha	English	Blue Ava Ford Publications	Chapter No. 17 Page. No.: 69-72 ISBN:978-93-93376-14-5
4.	“Recent trends in Literature” Exploring Suicidal Disposition among Youth in Preeti Shenoy’s <i>Life is What you make it.</i>	Dr. S. Ramya Niranjani	English	Blue Ava Ford Publications, Andhra Pradesh	ISBN: 978-93-93376-14- 5 Pg. No :185-188
5.	A Florilegium of Humanity, Nature and Peace	Mrs.S. Lavanya	English	Notion Press 2022	979-888749731-0 Pages: 249-50
6.	19 Poems	Mrs.S. Lavanya	English	My Musings Publisher: BookLeaf Publishing 1 st Edition Date of Publication: 19.09.2022	ISBN 978- 9395621595 Pages:42
7.	My Red, Red Rose	Mrs.S. Lavanya	English	Petals 2022 Caroling Pen Publishing Date of Publication: 20.09.2022	ISBN 9789391843045
8.	“Tales of Tulips” Solitude of the Mind	Mrs.S. Lavanya	English	Paper Towns Publisher Date of Publication: October 2022	ISBN 9789394670358 Pages: 108 & 109
9.	18 poems	Mrs.S. Lavanya	English	Far from The Stars Publisher: BookLeaf Publishing 1 st Edition Date of Publication: 14.11.2022	ISBN 9789357610117 Pages: 44
10.	Beautiful Mishaps Vol - 3 Visit to the Gyno	Mrs .S . Lavanya	English	The Quill House Publication Date of Publication: 2 December 2022	Pages: 187-89
11.	Recent trends in Literature Review on I, Robot	Dr. C.G.Sangeetha	English	Blue Ava Ford Publications, Andhra Pradesh	ISBN: 978-93-93376-14- 5 Pg.No : 151 - 154
12.	Empowerment of Women with Special Reference to Self Help Groups in Tamil	Dr. A.Subha	History	Integrated Publications, Delhi	Chapter - 1 Page No- 01 – 18. ISBN No-978-93-95118-

	Nadu – A Study (Book name - A Complete History of Tamilnadu (Volume – 4)				30-9
13.	Beemabai Ramji Sakpal (Book name - Ariyapadatha Pen Alumaigal)	Dr. A.Subha	History	Arasamaram Pathippagam,Chennai.	Chapter - 32 Page No – 267 - 269 ISBN No -978 – 93-5811 – 227-6
14.	Swachh Bharat Mission Towards Sustainable Development	Dr. J. Sathya	Economics	Internal Quality Assurance Cell, Annamalai University, Annamalai Nagar	Aug. 2022, pp.252-263, ISBN: 978-93-92042-15-7
15.	A Survey Analysis of Farmer Responses During Covid – 19 in mannaickenpatti Village of Salem District	Dr. T. Sasikala	Economics	School of Commerce, K.S.R College of Arts and Science for Women, Tiruchengode.	October 2022 pp.194 – 209 ISBN No: 978 – 93 – 5759 – 888
16.	A study on Impact of Online Classes and E-Learning in School Education	Dr. T. Sasikala & Dr. R. Thiruppathi	Economics	Garudan Publication, Udumalpet, TamilNadu	2023, pp.61-75, ISBN: 978-81-954811-1-8
17.	Quaternary Sector and the Web Economy	Dr. S. Umadevi, Dr. K. Pushpavalli & Dr. P. Subasree	Economics	Garudan Publication, Udumalpet, TamilNadu	2023, pp.76-88, ISBN: 978-81-954811-1-8
18.	Forecasting of Trends in Production and Import of Edible Oil in India using ARIMA Model.	Dr. P. Kanakarani	Economics	NIPA® Genx Electronic Resources & Solutions P. Ltd. New Delhi-110 034	2023, pp. 263, ISBN: 978-93-95763-10-3
19.	Role of Internet of Things in Education: Opportunities and Challenges	Dr. M. Radhika	Economics	Garudan Publication, Udumalpet, TamilNadu	2023, pp.89-98, ISBN: 978-81-954811-1-8
20.	Stochastic Model for Insurance Claim and Surplus Management Processes with Ruin Probabilities	Dr. V. Nirmala	Statistics	Contemporary Approaches to Empower Smart Future Through Digitalization.	ISBN : 978-93-90956-04-3 Volume 1 Chapter 18, pp. 161-169
21.	Design and Application of X And S Fuzzy control Charts for Monitoring Industrial Manufacturing Process	Dr. V. Nirmala	Statistics	Contemporary Approaches to Empower Smart Future Through Digitalization.	ISBN : 978-93-90956-05-0 Volume 1 Chapter 18, pp. 138-153.
22.	Bionanomaterials for Waste Water Remediation and Energy Storage Application	Dr.C.Sridevi	Physics	SCIENG Publications	Chapter-3, ISBN: 978-93-94766-22-8, Page No:17-28.
23.	Text Book of Scientific Research Methodology	Dr.S.D.K.Shri Devi	Botany	Saliha Publications, Vaniyambadi, Tamilnadu, India.	Full Book ISBN:978- 93-93968 – 06-7

24.	Inside alzheimer's disease diagnosis: Uncovering nanoparticle contributions and perspective.	Gomathi R	Botany	CRC Press, Taylor & Francis Group, Boca Raton, London, New York	Chapter 4, pp. 39-48 (2023). ISBN 978-1-003-23174-5
25.	Data Analytics and Artificial Intelligence	C.Immaculate Mary	Computer Science	International Books & Journal Publisher	978-81-948459-4-2, Pg. No. 7-11, https://dot.org/10.46632/daai/3/2/2

Ph.D. Scholars

1.	Ilakkana Ilakkiyangalil Ariviyal Sindhanaigal	M.Jagadheeshwari	Tamil	Vasantha Pathippagam	1 to 88 ISSN No. 2394-2428
2..	Human Relationships in Isabel Allende's <i>Daughter of Fortune</i>	P. Sarojini	English	Blue Ava Ford Publications, Andhra Pradesh, India.	Pg. No : 15 – 18 ISBN: 978-93-93376-14-5
3.	Yearning for Maternal Fondness – A Study on Peter Philip Carey's <i>His Illegal Self</i>	B. Parvathavardhini	English	Blue Ava Ford Publications, Andhra Pradesh, India.	Pg. No : 13 – 14 ISBN: 978-93-93376-14-5
4.	<i>Blossoming Research in Literature</i> “Representation and Resistance in Shashi Deshpande's <i>A Matter of Time</i> ”	K. Vinothini	English	Royal Book Publishing	Page No.:1-6 ISBN: 9789395423052
5.	<i>Recent Trends in Literature</i> A Postmodern Reading of Shashi Deshpande's <i>In the Country of Deceit</i>	K. Vinothini	English	Blue Ava Ford Publications	Chapter No. 17 Page. No.: 69-72 ISBN:978-93-93376-14-5
6.	<i>Recent trends in Literature & Exploring Suicidal Disposition among Youth in Preeti Shenoy's Life is What you make it.</i>	S. Magishavarthini	English	Blue Ava Ford Publications, Andhra Pradesh	Pg.No :185-188 ISBN: 978-93-93376-14-5
7.	<i>Recent trends in Literature</i> A Prismatic Optimism in the select short stories of Ambai's <i>A Kitchen in the Corner of the House</i>	M. Aarthi Priya	English	Blue Ava Ford Publications, Andhra Pradesh	Pg.No : 32-37 ISBN: 978-93-93376-14-5
8.	Bionanomaterials for Waste Water Remediation and Energy Storage Application	J.Madona	Physics	SCIENG Publications	Chapter-3, ISBN: 978-93-94766-22-8, Page No:17-28.

9.	Bionanomaterials for Waste Water Remediation and Energy Storage Application	N.Indumathi	Physics	SCIENG Publications	Chapter-3, ISBN: 978-93-94766-22-8, Page No:17-28.
10.	Data Analytics and Artificial Intelligence	R.Pushpavalli	Computer Science	International Books & Journal Publisher	978-81-948459-4-2, Pg. No. 7-11, https://dot.org/10.46632/daai/3/2/2

Research Awards / Recognitions Received by the Faculty

S.No	Name	Department	Award
1.	Dr. M.J.Maheswari	Tamil	Araneri Thamizhch Semmalviruthu
2.	Tmt. N. Bhagushia Begum	Tamil	Araneri Thamizhch Semmalviruthu
3.	V.Initha & S.Nandhini (II M.Sc Chemistry) Under the guidance of Dr.T.Elakkiya	Chemistry	I Prize for the innovative ideas/model exhibited in the National Science Day-2022-23- organized by Periyar University.

Research Awards / Recognitions Received by the Research Fellows

S.No	Name	Department	Award
1.	B.Sathiya	Tamil	Thirukkural Aaivu Semmal Virudhu
2.	M. Kalpana	Tamil	Thirukkural Aaivu Semmal Virudhu
3.	A. Kalaivani	Tamil	Thirukkural Aaivu Semmal Virudhu
4.	S. Aruna	Tamil	Thirukkural Aaivu Semmal Virudhu
5.	C.Tamilselvi	Tamil	Thirukkural Aaivu Semmal Virudhu
6.	S. Aruna	Tamil	Araneri Tamil Semmal Virudhu
7.	M.Jagadheeshwari	Tamil	Araneri Tamil Semmal Virudhu
8.	A. Thamizharasi	Tamil	Araneri Tamil Semmal Virudhu

New Candidates Registered in the Academic Year

S. No	Name of the Guide	Department	No of Students registered
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			under the guide
1.	Dr.T.Jayalakshmi	Tamil	1
2.	Dr.N.Sudha	Physics	2
3.	Dr.C.Sridevi	Physics	1
4.	Dr.R.Kavitha	Chemistry	1
5.	Dr. M.Latha	Computer Science	1

Ph.D.'s Produced by the Faculty Members

S. No	Department	Name of the guide	Name of the scholar	Ph.D. Awarded Date/ Viva Voce examinationdate
1.	Tamil	Dr. M.J. Maheswari	B. Punitham	11.04.2023
2.	Tamil	Dr.S. Dhanam	J. Poongodi	24.02.2023
3.	English	Dr. Preetha C.	J. M. Hema Ruba	20.07.2022
4.	Mathematics	Dr. D. Amsaveni	Mrs. R. Nandhini	06.06.2022
5.	Mathematics	Dr. D. Amsaveni	Ms. T. Lavanya	16.12.2022
6.	Mathematics	Dr. B. Amudhambigai	Mrs. K. Sugapriya	30.08.2022
7.	Physics	Dr. S. S. Gomathi	P. Monisha	15.07.2022
8.	Physics	Dr. R. Mathammal	R. Chithra Devi	14.11.2022
8.	Computer Science	Dr. C. Immaculate Mary	P. Roshni Mol	27.02.2023
9.	Computer Science	Dr. R. Roselin	V. Thamilarasi	08.08.2022

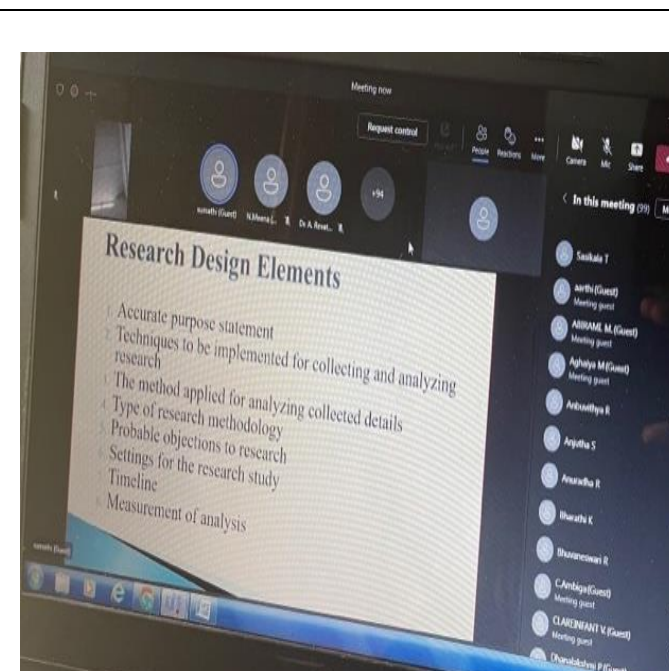
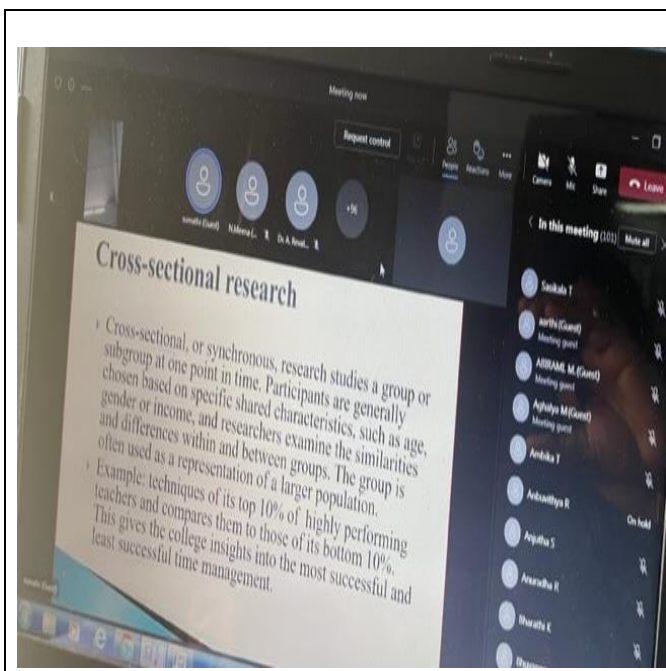
Research Scholars Receiving the Fellowship / Stipend/ Scholarship (Newly Enrolled + Existing Ones)

S. No	Name of the Scholar	Fellowship/ Stipend/ Scholarship	Scheme	Department	Amount
1.	S.Durga	Scholarship	Aadhivravidar matttrum Pazhankudiyinar Manakkargalukkana Ookkadhdhogai	Tamil	100000
2.	N.Haripriyalakshmi	Scholarship	Munnaivar Patta Aaraaichi Padippu Udhavi Thogai	English	60,000/- (Per Year)
3.	K. Vinothini	Fellowship	National Fellowship for Scheduled Caste Students	English	Rs 35,000/- pm
4.	M. Aarthi Priya	Scholarship	Munnaivar Patta Aaraaichi Padippu Udhavi Thogai	English	60,000/- (Per Year)
5.	G.Samuthra	Scholarship	Incentive to full time Ph.D Scholars (AdiDravidar and	Physics	1,00,000

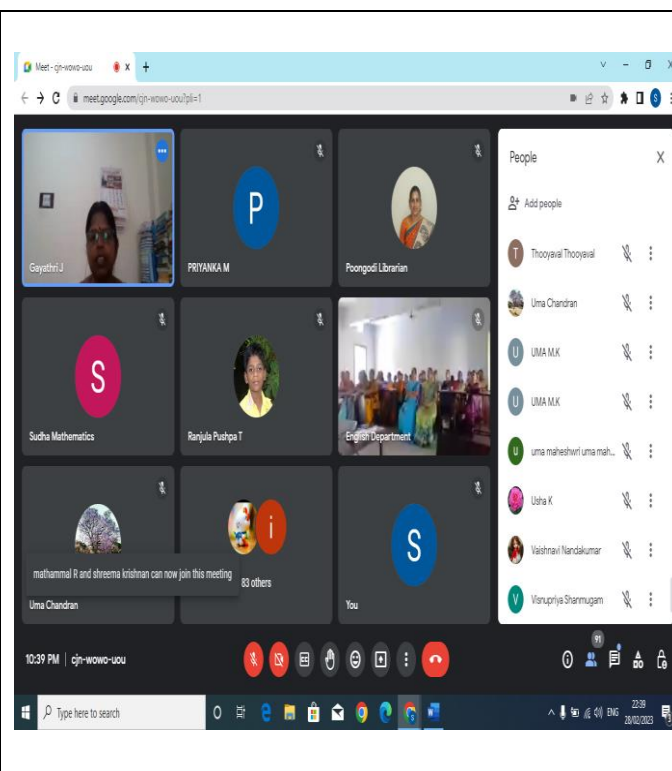
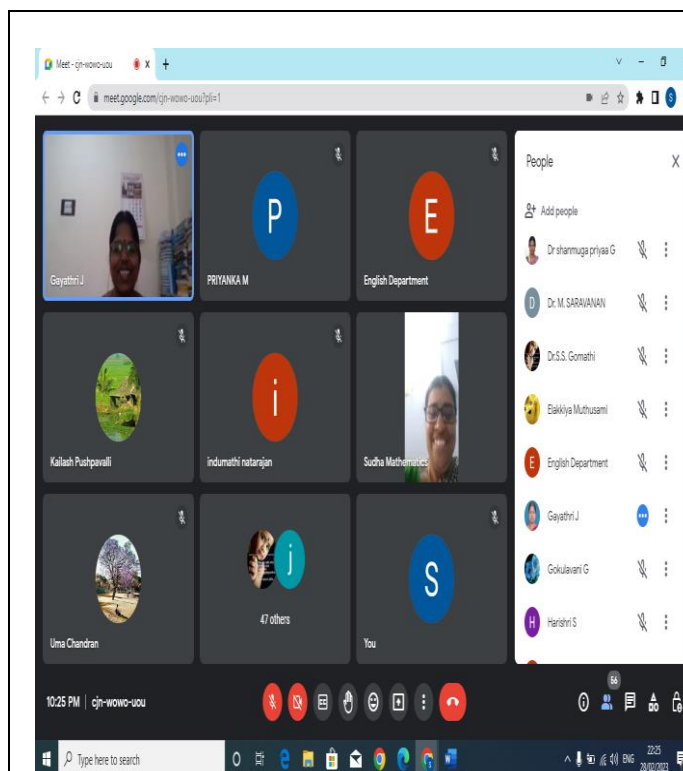
			Tribal Welfare Department)		
6.	G.Rajeswari	Scholarship	Incentive to full time Ph.D Scholars (AdiDravidar and Tribal Welfare Department)	Physics	1,00,000
7.	J.Madona	Scholarship	Incentive to full time Ph.D Scholars (AdiDravidar and Tribal Welfare Department)	Physics	1,00,000
8.	J. Honi	Scholarship	Incentive to Full Time PhD Scholars Scheme	Commerce	1,00,000

Events Organized by Research and Development Cell

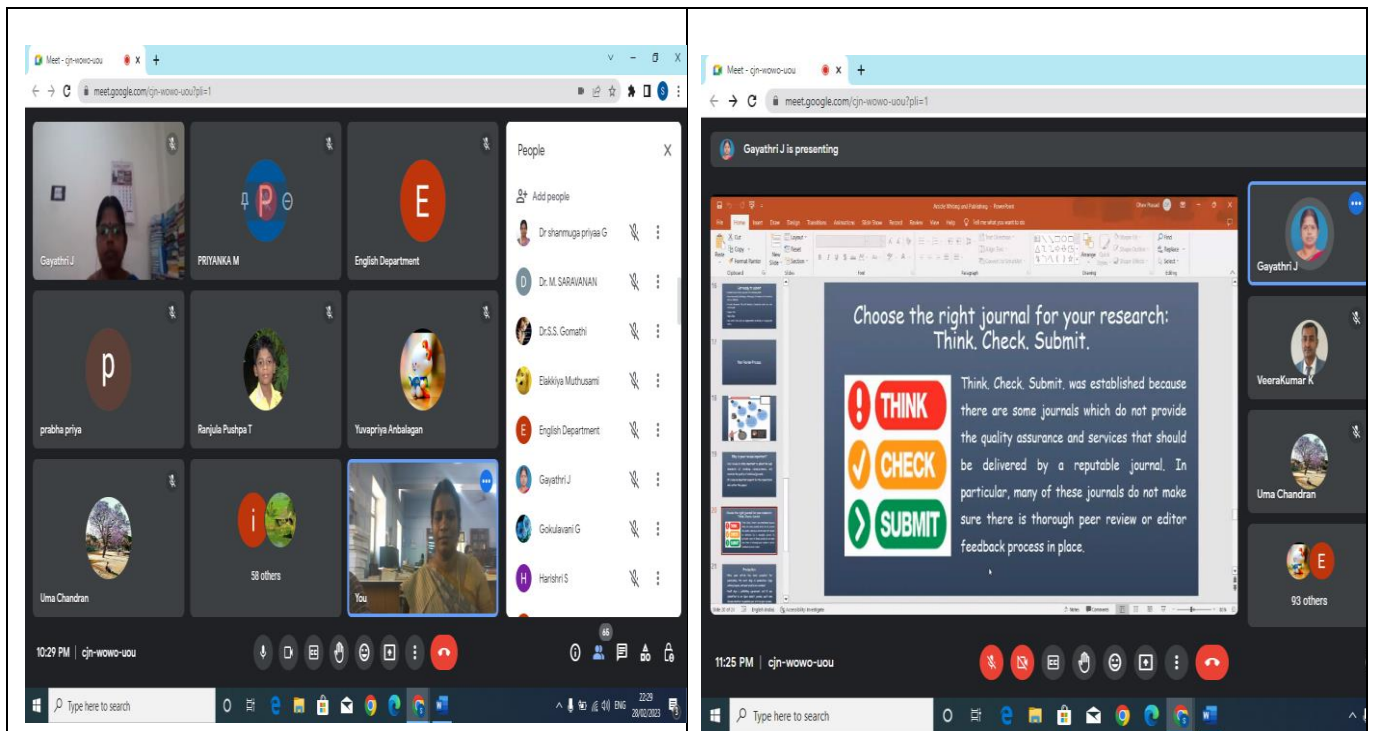
S. No	Date	Events Organized	Resource Person	No of Beneficiaries
1.	07.12.2022	Webinar on Research Designs and Research Proposals	Dr. K. Sumathi, Head and Associate Professor, Department of Mathematics, PSGR Krishnammal College for Women, Coimbatore - 641004	121
2.	01.03.2023	Intercollegiate Webinar on Article Writing and Publishing	Dr. Gayathri, Associate Professor, Department of Commerce and Financial Studies, Bharathidasan University, Tiruchirappalli – 620024.	132



Webinar on Research Designs and Research Proposals



Intercollegiate Webinar on Article Writing and Publishing



Institution's Innovation Council Activities Conducted

S. No.	IIC Calendar Activity	Resource Person	Date	No. of Beneficiaries
1	Lecture session - a vision to revamp the Indian educational system (as a part of celebration of national education day)	Dr. A. Selvalakshmi, Assistant Professor of English	11.11.2022	100
2	A seminar on digital marketing: a launchpad for the budding entrepreneurs	Mrs.Sivakami Vijayakumar, Partner Sri Swarna Vasavi Jewellers, Salem Silver Palace, Salem	10.12.2022	150
3	Seminar on entrepreneurship opportunities in chemistry	Mr.R.Karthi, Proprietor, Valluvam Plastics, Shine Tech Machines, Skybow Tech Machines, Salem.	14-11-2022	107
4	Interdepartmental expo competition		14.11.2022	130
5	Motivational session by student entrepreneurs	Miss V.Akilandeswari, II MA Eng.Litt., Proprietor AkileshMehandi Arts, Salem. N.T Roshini (Former BA Litt student), Phonics tutor and home baker	18.11.2022	150
6	Webinar on IPR-an overview	Dr.J.Gayathri Associate Professor of Commerce, Bharathidasan University Tiruchirappalli	19.11.2023	36
7	Field visit to biotech park, chennai	Dr.S.Anbuselvi, Dr.L.Akilandeswari and Dr.R.KAVITHA, Assistant Professor of Chemistry.	20.01.2023	57
8	Self-driven activity- innovation- a habit	Dr.L.Akilandeswari, IIC-Convener and Assistant Professor of Chemistry, Innovation Ambassador	30.01.2023	68
9	Workshop on intellectual property rights (ipr) and ip management for start-ups	Mrs. Pooja Vishal Maulikar, Examiner of patents and designs, Rajiv Gandhi Institute of Intellectual Property Management, Nagpur.	20.02.2023	260
10	Celebration activity- National science day, report on science expo	The Expo was organized by the faculty members of Zoology, Botany and Home Science departments.	28.02.2023	60
11	5day short-term entrepreneurial skill development training programme on aari & embroidery work-2 batch training sessions followed by exhibition	Dr.M. Abirami, Assistant Professor of Commerce and IIC Member.	Batch-i (28.02.23 to 04.03.23) batch-ii (13.03.23 to 17.03.23)	35(batch-i) +35(batch-ii)
12	Exposure visit to aahha dairy products and jayam agro industry	Mrs.K.Rani and Dr.K.Gomathi Kaveripattinam, Krishnakiri	04.03.2023	40

13	Wealth out of waste - Contest	Dr. N.Umamaheswari ,Assitant Professor and Head, Department of History	25.03.2023	
14	Inauguration of India mobile congress 2022 and launch of 5G services by the honorable prime minister Narendra Modi		01.10.2022	105
15	Orientation session on iic on january 11	DipanSahu,Assistant Innovation Director	11.01.2023	67
16	Celebration of national pollution day	Dr.T. Elakkiya, IIC-ARIIA Coordinator	30.01.2023	34
17	MIC's leadership talk with chairman aicte	Prof. T.G. Sitharam	30.01.2023	105
18	Advancement of Raman spectroscopy – scope for innovative research	Dr. P. Jayabal , Assistant Professor,Department of Physics,Gobi Arts & Science College (Autonomous), Gobichettipalayam.	23.02. 2023	145

Details of Research Proposal and Submitted Under Chief Minister's Research Grant

S. No	Name of the Faculty	Department	Topic
1.	Dr. B. Amudhambigai & Dr. J. Tamilmani	Mathematics	Maximising the Profit of Cassava Byproducts in Salem by Analysing their Climate Adaptation Techniques
2.	Dr.T.Elakkiya	Chemistry	Nanocurcumin Based Filter for Fruit Juice Processing
3.	Dr.M. Abirami	Commerce	1. Role of Social Responsibility in producing food products-A Study in Salem District 2. A Study on the Implementation of Tamil Nadu Government's Schemes and Initiatives in Enhancing the Skills for Entrepreneurship among the Youth with Special Reference in Salem District
4.	Dr.G. Selvalakshmi	Commerce	Role of Social Responsibility in Producing Food Products-A Study in Salem District
5.	Dr.T. Ramya	Commerce	A Study on the Implementation of Tamil Nadu Government's Schemes and Initiatives in Enhancing the Skills for Entrepreneurship among the Youth with Special Reference in Salem District

“Endless research is the key to academic excellence.”
