



Research and Development Cell News

SRI SARADA COLLEGE FOR WOMEN (AUTONOMOUS)

Re-accredited with B++ Grade by NAAC

(Affiliated to Periyar University)

Salem - 636016.



EDITORIAL BOARD

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

Dr. (Tmt.) S. ANBUSELVI, M.Sc., M.Phil., Ph.D.

Tmt. S. LAVANYA, M.A., M.Phil.

Students Representatives

S, JAYA, Research Scholar, PG & Research Department of Computer Science

J. JANANI, Research Scholar, PG & Research Department of Computer Science

Volume-3

RESEARCH CELL NEWS LETTER

April 2024

(For Private Circulation only)

Dear Friends,

With the grace of the Holy Trinity of the Holy Order, the Research and Development Cell have strived to publish this newsletter. We submit this 3rd volume of newsletter at the lotus feet of Srimath Swami Chidbavanandna and Yatiswari Saradapriya Amba. Our humble pranams to our Directress Yatiswari Vinayakapriya Amba and Secretary Yatiswari Guhapriya Amba. We are grateful to Dr. (Tmt.) R. Uma Rani, M.C.A., M.Phil., Ph.D. Principal and Dr. (Tmt.) G. Vasuki, M.Sc., B.Ed., M.Phil., Ph.D. Controller of Examinations for their valuable guidance and continuous support in bringing out this editorial volume.

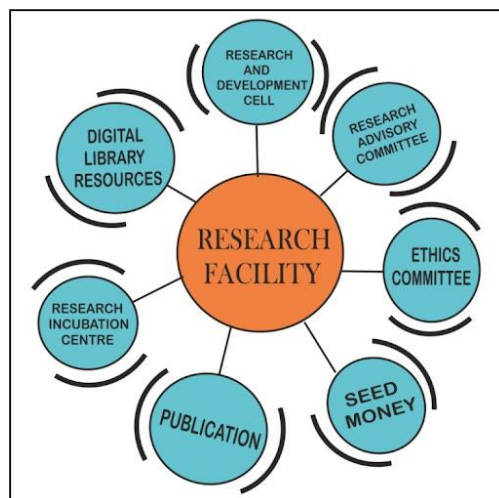
In this volume, the activities of Research and Development Cell, IIC and IPR Cell are given for the academic year 2023-2024.

Thanking You

Editorial Board

“Research is seeing what everybody else has seen and thinking what nobody else has thought.”

RESEARCH AND DEVELOPMENT CELL



Research and innovation are important aspects to enhance quality education in Higher Education Institutions. A vibrant research ecosystem will open doors unheard of to the students and serve as a mediator between the institution and other collaborative agencies. This Research and Development Cell was established to inculcate research and innovative skills among faculties and students. This cell directs and supports all the academic oriented collaborative research projects and consultancy activities. Societal challenges of our country can only be addressed by having a strong and vibrant Higher Education System which gives more importance to research among the students to thrive in this competitive world.

The primary objective of Research and Development Cell is to promote research among the faculties by keeping tabs on the research programmes of the college thereby monitoring them for the best outcomes. This cell acts as an advisory board by regularly seeking guidance with the senior faculty members by incorporating their inputs and ideas. The Research Review Meeting is conducted to inspect the quality of research being conducted by various teams. The Research and Development Cell also assists in the sanction of various research scholarships to our research scholars. The faculty members comprising of the Research and Development Cell are:

S.No.	Name of the Faculty	Designation
1.	Dr. (Tmt.) M. Latha, M.Sc., M.Phil., Ph.D.	Associate Professor
2.	Dr. (Tmt.) S. Anbuselvi, M.Sc., M. Phil., Ph. D.	Associate Professor
3.	(Tmt.) S. Lavanya, M.A., M.Phil.	Assistant Professor

AIM

- ✧ To foster research temper among the faculty and students
- ✧ To emphasize the ethical code to be followed in the conduct of research
- ✧ To motivate faculties and students to publish research papers in various high indexed journals and conferences
- ✧ To encourage faculties to apply for major and minor research projects with societal relevance
- ✧ To create awareness about filing patents and IPR
- ✧ To foster the possibilities in interdisciplinary research areas and activities
- ✧ To encourage, coordinate and implement research and development programmes (workshops / seminars / training programmes)

RESEARCH POLICY

The College constitutes of the Research and Development Cell comprising of the College Principal, a Senior faculty and members from various departments. The research policy of the College is as follows:

- ✧ Instilling the research acumen among the UG students through group projects and internships in the curriculum
- ✧ Encouraging the PG students to take up individual projects and to publish research articles in various journals
- ✧ Motivating the research scholars to engage in research that would aid in the societal development and real life situations

- ✧ Initiating and Promoting MoU with industries and organizations for consultancy, collaborative research, sponsored projects, industry and institute interactions
- ✧ Arranging brainstorming sessions through talks, seminars by eminent resource persons for the better understanding of research methodology and practices
- ✧ Motivating the faculties to obtain Ph.D. guide ship to promote research activities
- ✧ Keeping everyone informed about announcements by various funding agencies like DST, DAE, DRDO, ISRO, CSIR, AICTE, UGC, University etc.
- ✧ Publishing the research output of faculty and students in Annual Report and Newsletter of their respective departments for disseminating the information to all stakeholders

Institution's Innovation Council

In the year 2018, the Ministry of Education (MoE) through MoE's Innovation Cell (MIC) launched the Institution's Innovation Council (IIC) program in collaboration with AICTE for Higher Educational Institutions (HEIs) to systematically foster the culture of innovation and start-up ecosystem in education institutions. Primarily, IIC's role is to engage large number of faculties and students in various innovation and entrepreneurship related activities such as ideation, Problem solving, Proof of concept development, Design Thinking, IPR, project handling and management at Pre-incubation/Incubation stage, etc., so that innovation and entrepreneurship ecosystem gets established and stabilized in HEIs.

Members of IIC

S.No.	Name of the Faculty	Representation
1.	Dr. (Tmt.) R. Uma Rani, M.C.A., M.Phil., Ph.D.	President
2.	Dr. (Tmt) J. Sathya M.A., Ph.D.	Vice President
3.	Dr. (Tmt) P. Umamaheswari M.Sc., M.Phil., Ph.D.	NISP Coordinator
4.	Dr. (Ms) R. Gomathi M.Sc., M.Phil., Ph.D.	Convenor
5.	Dr. (Tmt) T. Elakkiya M.Sc., M.Tech., Ph.D.	Innovation Activity Coordinator
6.	Dr. (Tmt) M. Lena M.Sc., M.Phil., Ph.D.	Start-up Activity Coordinator
7.	Dr. (Tmt) M. Abirami M.Com., M.Phil., M.B.A., Ph.D.	Internship Coordinator
8.	Dr. (Tmt) K. Gomathi M.Sc., M.Phil., Ph.D.	IPR Activity Coordinator
9.	Dr. (Tmt) T. Linga Murugeswari M.A., M.Phil., Ph.D., M.B.A.	Social Media Coordinator
10.	Dr. (Tmt) R. Kavitha M.Sc., M.Phil., Ph.D.	ARIIA Coordinator
11.	Dr. (Tmt) J. Marlin Cynthia M.Sc., M.Phil., Ph.D.	NIRF Coordinator
12.	Dr. (Tmt) A. Ambika M.A., M.Phil., Ph.D.	Member
13.	Dr. (Tmt) K. Pushpavalli M.A., M.Phil., Ph.D.	Member
14.	Dr. (Tmt) B. Amudhambigai M.Sc., M.Phil., Ph.D.	Member
15.	Dr. (Tmt) L. Akilandeswari M.Sc., Ph.D.	Member
16.	Dr. (Ms) A. Selvalakshmi M.A., M.Phil., P.G. Dip. in J&MC., B.Ed., Ph.D.	Member
17.	Dr. (Tmt) N. Uma Maheshwari M.A., M.Phil., Ph.D.	Member
18.	Dr. (Tmt) C. Preetha M.A., M.Phil., Ph.D.	Member
19.	Dr. (Tmt) B. Uma Maheshwari M.Sc., M.Phil., B.Ed., PGDCA, Ph.D.	Member
20.	Dr. (Tmt) S. Geetha M.Sc., M.Phil., Ph.D.	Member
21.	Dr. (Tmt) G. Kalaiselvi M.Sc., Ph.D.	Member
22.	Dr. (Tmt) R. Hemamalini M.Sc., M.Phil., Ph.D.	Member
23.	Dr. (Tmt) N. Sudha M.Sc., M.Phil., Ph.D.	Member
24.	Dr. (Tmt) S. D. K. Shri Devi M.Sc., M.Phil.(Bot), B.Ed., M.Phil.(Biotech), Ph.D.	Member
25.	Dr. (Tmt) P. Kanakarani M.A., M.Phil., Ph.D.	Member
26.	Dr. (Tmt) R. Anuradha M.A., M.Phil., M.Ed., M.Phil., (Edu), Ph.D.	Member
27.	Dr. (Tmt) K. Vidhya M.Sc., M.Phil., Ph.D.	Member
28.	Dr. (Tmt) R. Anbuviethya M.Sc., M.Phil., Ph.D.	Member
29.	Tmt. S. Lavanya M.A., M.Phil.,	Member

S.No.	Name of the Faculty	Representation
30.	Dr.(Tmt) M. Kanimozhi M.Sc., M.Phil., Ph.D.	Member
31.	Dr.(Tmt) R. Reka M.Sc., M. Phil., Ph.D.,	Member
32.	Dr. (Tmt) T. Ramya M.Com., M.Phil.,Ph.D.	Member
33.	Dr. (Ms) R. Pavithra M.Com., M.Phil., Ph.D.	Member
34.	Dr. (Tmt) K. Poongodi M.Com., M.L.I.S., M.Phil., Ph.D.	Member
35.	Tmt. K. Rani M.Sc., M.Phil.	Member
36.	Dr. (Tmt) C. Sridevi M.Sc., M.Phil., Ph.D.	Member
37.	Dr. (Tmt) M. Radhika M.A., M.Phil., M.B.A., Ph.D.	Member
38.	Tmt. N. Bhagushia Begum M.A., M.Phil., B.Ed.,	Member
39.	Dr. (Tmt) S. Sangeetha M.A., M.Phil., Ph.D.	Member
40.	Dr.(Ms) C. G. Sangeetha M.A., M.Phil., Ph.D.	Member
41.	Tmt. T. Ambika M.Com., M.Phil.	Member
42.	Ms. N. Sarvamangala M.Com. NET	Member
43.	Dr.(Tmt) J. Brindashree M.Com., M.Phil., Ph.D.	Member
44.	Dr. (Tmt) S. Chandra M.Com., M.Phil.,Ph.D.	Member
45.	Dr. (Tmt) G. Selvalakshmi M.Com., M.Phil., Ph.D.	Member
46.	Dr.(Ms) A. Revathi M.A., M.Phil., Ph.D.	Member
47.	Dr.(Ms) J. Mahaboob Bee M.A., M.Phil., Ph.D.	Member
48.	Dr. (Tmt) J. Sharmila Devi M.A., M.Phil., Ph.D.	Member

Intellectual Property Rights (IPR) Cell

Intellectual property plays an important role in providing a competitive edge to any Institution. The tangible assets like inventions, designs, software, brand name and other creative & innovative ideas are more valuable than physical assets. Intellectual Property Rights (IPR) is important for higher education institutions, as it protects the Intellectual Property (IP) of stakeholders created through research and development cell. The scope of IPR has increased from just patents to all types of IPs such as copyright, GI, Trademark, Design, etc. to protect all forms of human creativity in every field. The scope of IPR is not just limited to science and technology but all faculties on the campus, such as a) Humanities, b) Commerce and Management, c) Science and Technology, and d) Interdisciplinary Studies. In view of this and considering the importance of formally protecting the intellectual property of the teachers and students, the university has established IPR cell. The importance of IPR for universities has been highlighted through its weight age in NIRF ranking, NAAC and NBA accreditation processes.

Members of IPR Cell

S.No.	Name of the Faculty	Designation
1.	Dr. (Tmt) R. Mathammal M.Sc., M.Phil., Ph.D.	Associate Professor
2.	Dr. (Tmt) K. Gomathi M.Sc., M.Phil., Ph.D.	Assistant Professor
3.	Dr. (Tmt) V. Nirmala M.Sc., M. Phil., Ph.D.	Assistant Professor
4.	Dr. (Tmt) S. Chandra M.Com., M.Phil.,Ph.D.	Assistant Professor

Details of Patent

S.No	Name	Department	Title	Application No.	Publication Date
1.	Dr. N. Narmadha	Computer Science	AI Based Wearable Apparatus to Monitor Physiological Parameters of Old age People	Registration date: 05 August 2023	Grant date: 06 September 2023

Details of Research Project Fund : NIL**Ph.D. Full Time Scholars**

S.No	Name of the Scholar	Name of the Guide	Registration Number	Department	Year of Admission
1.	M. Jagadheeshwari	Dr. M.J. Maheswari	PUAD190360158	Tamil	2021-2022
2.	A. Thamizharasi	Dr. M. J. Maheswari	PUAD190360388	Tamil	2022-2023
3.	R. Vijaya	Dr. M. J. Maheswari	PUAJ230360747	Tamil	2023-2024
4.	P. Prabhavathi	Dr. T. Jayalakshmi	PUAJ220360522	Tamil	2023-2024
5.	S. Malarvizhi	Dr.V.Banumathi	AATAM212	Tamil	2019-2020
6.	T. Aruna	Dr. T. Ananthavalli	PUAJ190360030	Tamil	2019-2020
7.	A. Kalavani	Dr. T. Ananthavalli	PUAJ190360026	Tamil	2019-2020
8.	A. Thamizhazhagi	Dr. G. Poongavanam	PUAJ230360755	Tamil	2023-2024
9.	K. Nalini	Dr. K. Nandhini	PUAJ190360013	Tamil	2019-2020
10.	M.Kalpana	Dr. K. Nandhini	PUAD190360157	Tamil	2021-2022
11.	S. Durga	Dr. K. Nandhini	PUAD190360167	Tamil	2021-2022
12.	C. Tamilselvi	Dr. K. Nandhini	PUAJ200360169	Tamil	2021-2022
13.	M. Akila	Dr. S. Poongodi	PUAD220360644	Tamil	2023-2024
14.	P. Salini	Dr. S. Poongodi	PUAJ230360746	Tamil	2023-2024
15.	P. Sarojini	Dr. J. Thenmozhi	PUAJ190340063	English	2019-2020
16.	B. Parvathavardhini	Dr. J. Thenmozhi	PUAJ190340022	English	2019-2020
17.	V. Kowsalya	Dr. J. Thenmozhi	PUAJ210340322	English	2022-2023
18.	P. S. Kavin Molhy	Dr. J. Thenmozhi	PUAJ210340323	English	2022-2023
19.	K. Vinothini	Dr. K. Sangeetha	PU/R&D/Ph.D/ AAENG144/2019	English	2019-2020
20.	V.M. Kowsalya	Dr. K. Sangeetha	PUAJ230340819	English	2023-2024
21.	C.Ambiga	Dr.A.Selvalakshmi	PUAJ190340023	English	2019-2020
22.	N. Haripriyalakshmi	Dr. A. Selvalakshmi	PUAJ190340028	English	2019-2020
23.	V.S.Nandhini Devi	Dr. A. Selvalakshmi	PUAD190340099	English	2020-2021
24.	T. R.Kavya	Dr. A. Selvalakshmi	PUAJ230340790	English	2023-2024
25.	K. Rinupriya	Dr. C. Preetha	PUAJ200340199	English	2021-2022
26.	P. Harini	Dr. C. Preetha	PUAJ200340200	English	2021-2022
27.	P. R. Janani	Dr. C. Preetha	PUAJ210340321	English	2022-2023
28.	L. Teena Infancia	Dr. C. Preetha	PUAJ230340792	English	2023-2024
29.	H. Noorul Arafa	Dr. C. Preetha	PUAJ230340816	English	2023-2024
30.	B. Jayavarshini	Dr. S. Ramya Niranjani	PUAJ200340208	English	2021-2022
31.	T. Pavithra Devi	Dr. S. Ramya Niranjani	PUAJ200340215	English	2021-2022
32.	T. Akshaya	Dr. S. Ramya Niranjani	PUAJ220340625	English	2023-2024
33.	S. Hemalatha	Dr. S. Ramya Niranjani	PUAJ230340788	English	2023-2024
34.	V. Akila	Dr. S. Ramya Niranjani	PUAJ230340820	English	2023-2024
35.	M. Aarthi Priya	Dr. C. G. Sangeetha	PU/R&D/Ph.D./AAE NG146/2019	English	2019-2020
36.	S. Kanmani	Dr. C. G. Sangeetha	PUAJ220340536	English	2023-2024
37.	K. Gayathri	Dr. C. G. Sangeetha	PUAJ230340814	English	2023-2024
38.	M. Soundharya	Dr. C. G. Sangeetha	PUAJ230340815	English	2023-2024
39.	G. Samuthra	Dr.N.Prabavathi	PU/COE/CRE- XI/ASPHY73/207	Physics	2017-2018
40.	G. Rajeswari	Dr. N. Prabavathi	PU/COE/CRE- XI/ASPHY72/2017	Physics	2017-2018
41.	S. Visnupriya	Dr. N. Prabavathi	PU/COE/Ph.D/CRE- XI/ASPHY74/2017	Physics	2017-2018
42.	A. Logeswari	Dr. N. Prabavathi	PUAJ190410004	Physics	2019-2020
43.	N. Meena	Dr. R. Hemamalini	PUAJ200410234	Physics	2021-2022
44.	K. Shreema	Dr. R. Mathammal	PU/R&D/Ph.D/ ASPHY93/2018	Physics	2018-2019

S.No	Name of the Scholar	Name of the Guide	Registration Number	Department	Year of Admission
45.	M. Kiruthigadevi	Dr. R. Mathammal	PUAD220410645	Physics	2023-2024
46.	R. Ananthi	Dr.N.Sudha	PUAJ220410566	Physics	2022-2023
47.	J. Madona	Dr.C.Sridevi	PUAJ190410019	Physics	2019-2020
48.	N. Indumathi	Dr.C.Sridevi	PUAJ190410054	Physics	2019-2020
49.	G. Gokulavani	Dr.C.Sridevi	PUAJ220410567	Physics	2022-2023
50.	E. Thenmozhi	Dr.V.Janaki	PUAJ190190068	Chemistry	2018-2019
51.	D. Divya	Dr.A.Kalpana	PUAJ230190804	Chemistry	2023-2024
52.	A. Immaculate	Dr. A. Kalpana	PUAJ230190803	Chemistry	2023-2024
53.	S. Suvetha	Dr.C.Immaculate Mary	PUAJ210200297	Computer Science	2022-2023
54.	R. Suguna	Dr. R. Umarani	PU/COE/CRE-IX/ASCS120/2018	Computer Science	2017-2018
55.	P. Tamilarasi	Dr. R. Umarani	PU/R&D/Ph.D/ASCS136/2018	Computer Science	2018-2019
56.	T. Jayasudha	Dr. R. Umarani	PUAJ210200340	Computer Science	2022-2023
57.	M. Kanimozhi	Dr.R.Roselin	PU/COE/CRE-IX/ASCS119/2018	Computer Science	2017-2018
58.	S. Jaya	Dr.M.Latha	PU/R&D/Ph.D/ASCS155/2018	Computer Science	2018-2019
59.	J. Janani	Dr. M. Latha	PUAJ220200508	Computer Science	2023-2024
60.	C. Shivaanuja	Dr. L. Lakshmi	PUAJ200020175	Commerce	2021-2022
61.	M. K. Madhumathi	Dr. S. Revathi	PUAD220020648	Commerce	2023-2024
62.	Ms. Saajidha Akbar	Dr. S. Revathi	PUAD220020647	Commerce	2023-2024

Ph.D. Part Time Scholars

S.No.	Name of the Scholar	Name of the Guide	Registration Number	Department	Year of Admission
1.	T.Jayarani	Dr. M.J. Maheswari	PU/COE/CRE-IX/AATAM142/2018	Tamil	2018-2019
2.	S. Shanmugapriya	Dr. M.J. Maheswari	PUAJ230360766	Tamil	2023-2024
3.	A. Kalaivani	Dr. P. Dhanalakshmi	PUAD210360462	Tamil	2022-2023
4.	G. Santhiya	Dr. V. Banumathi	AATAM158	Tamil	2018-2019
5.	R.Kalaiselvi	Dr. V. Banumathi	PU/R&D/PH.D/AATAM211/2019	Tamil	2019-2020
6.	Tmt. N. Bhagushia Begum	Dr. T. Ananthavalli	PUAJ190360018	Tamil	2019-2020
7.	U. Chithra	Dr. T. Ananthavalli	AATAM213	Tamil	2019-2020
8.	S. Srinithi	Dr. K. Sangeetha	PU/R&D/Ph.D./AAENG133/2018	English	2018-2019
9.	M.Durga Priya	Dr.A.Selvalakshmi	PU/R/RD/7942/2016	English	2016-2017
10.	M.P.Rajeshwari	Dr. A. Selvalakshmi	PUAJ230340796	English	2023-2024
11.	P. Sankari	Dr. N. Prabavathi	PU/COE/CRE-XI/ASPHY55/2017	Physics	2016-2017
12.	N. Thiruveni	Dr. R. Mathammal	PU/R&D/Ph.D/ASPHY84/2019	Physics	2017-2018

S.No.	Name of the Scholar	Name of the Guide	Registration Number	Department	Year of Admission
13.	A. Suguna	Dr.C.Sridevi	R16PHY11	Physics	2019-2020
14.	C.Barathi	Dr.N.Sudha	PUAJ220410584	Physics	2022-2023
15.	K. Latha	Dr. S. Anbuselvi	PU/R&D/Ph.D /ASCHE60/2018	Chemistry	2018-2019
16.	R. Gandhimathi	Dr. S. Anbuselvi	PU/R&D/Ph.D /ASCHE69/2018	Chemistry	2018-2019
17.	T. Sundari	Dr. R. Kavitha	PU/R&D/Ph.D /ASCHE59/2018	Chemistry	2018-2019
18.	V.Vanie	Dr. R. Kavitha	PUAJ220190622	Chemistry	2022-2023
19.	R. Pushpavalli	Dr. C. Immaculate Mary	PU/COE/CRE-IX/Ph.D./1989/2016	Computer Science	2016-2017
20.	A.Jensila Smile	Dr. C. Immaculate Mary	15PHP2965	Computer Science	2015-2016
21.	T. Ambika	Dr. L. Lakshmi	PUAJ200020176	Commerce	2021-2022
22.	M. Priya	Dr. L. Lakshmi	PUAJ200020179	Commerce	2021-2022
23.	N. Sarvamangalaa	Dr. L. Lakshmi	PUAJ210020294	Commerce	2022-2023
24.	S. Anjutha	Dr. S. Revathi	PUAD220020649	Commerce	2023-2024

Details on Research Publications (Faculty Members)

S.No	Title	Department	Author	Journal	Volume/ Pageno
1.	Ilakkiyangal Kaattum Pen Nilaipaadu	Tamil	Dr.M.J. Maheswari	Shanlax Journal	Volume – II P-ISSN 2321 – 788x E-ISSN 2582 – 0397
2.	Family Factors Triggering Victimization of Child Sexual Abuse in Joyce Carol Oates's Select Fiction	English	Dr. K. Sangeetha	Aadhunik Sahitya	Volume 48 Issue no. 12 Oct- Dec 2023
3.	Unveiling Parental Favoritism In Adichie's "Cell One" And "Tomorrow is Too Far"	English	Dr.A.Selvalakshmi	Satraachee - UGC Care Group I Journal	April – June 2023, Vol.39, No.3, Issue - 27
4.	Anatomization of Culture Shock In Adichie's "The Thing Around Your Neck"	English	Dr.A.Selvalakshmi	Atishay Kalit - UGC Care Group I Journal	July 2023, Vol.10, Part B, Sr. No. - 18
5.	A Study of Freud's Dual Instinct Theory through the Selected Works of Ruskin Bond	English	Dr.A.Selvalakshmi	IIS University Journal of Arts - UGC Care Group I Journal	July – August 2023, Vol.12, Issue -1&2
6.	Chimamanda Ngozi Adichie's Purple Hibiscus: A Study of Lipstick Feminism	English	Dr.A.Selvalakshmi	Literary Voice - Web of Science (ESCI) - UGC Care Group II Journal	September 2023, Vol. 1, No.21

S.No	Title	Department	Author	Journal	Volume/ Page no
7.	A Study on Young Adults' Stance in Politics in Veronica Roth's Divergent Trilogy	English	Dr. C. Preetha	Atishay Kalit	ISSN: 2277-419X Pg. no.: 283-290
8.	Martin Seligman's ABCDE Technique – An Evaluation of Preeti Shenoy's Life is What You Make It	English	Dr. C. Preetha	Literary Voice An International Peer Reviewed Journal of English Studies	ISSN: 2277-4521 Number 21, Volume 1, Sep 2023. Pg.no.: 241-49
9.	Unravelling the Moral Development Stages of Sonya Kantor in Veronica Roth's Poster Girl through Kohlberg's Moral Development Theory	English	Dr. C. Preetha	Literary Voice An International Peer Reviewed Journal of English Studies	ISSN: 2277-4521 Number 2, Volume 1, January 2024. Pg.no.: 31-39
10.	Judith Herman's Trauma Recovery Theory: An Analysis of PTSD in Tana French's In the Woods	English	Dr. C. Preetha	Humanities and Social Science Studies	ISSN: 2319-829X Vol. 13 Issue 01, No.18, January – June: 2024
11.	Breaking the Gender Stereotypes: A Comparative Study on M.K. Binodini's <i>The princess and the political agent</i> and Kavita Kane's <i>Ahalya's Awakening</i>	English	Dr. S. Ramya Niranjani	Aadhunik Sahitya	Volume No: 12 Page: 341-346
12.	Marriage through the Lens of Scriptures: A Biblical View on Jaishree Misra's Ancient Promises	English	Dr. S. Ramya Niranjani	Aadhunik Sahitya	Volume No. 48, Page: 313-320
13.	ICT Tools in Agriculture: A Study	English	Dr. S. Maheswari	Journal of Namibian Studies	Vol. 33, Special Issue 1, pg: 2624-30
14.	Representation of Female Masculinity in Octavia Butler's Wild Seed	English	Mrs. S. Lavanya	Atishay Kalit - A UGC Care Listed Peer Reviewed and Referred International Bilingual Research Journal of Humanities, Social Science & Fine-Arts LOTUS (July-December) ISSN: 2277-419X	Vol. 10, P.B.Sr. 18, Year 2023 Pages: 132-137
15.	Chasing the History of Japan: Haruki Murakami's A Wild Sheep Chase	English	Mrs. S. Lavanya	Samdarshi A UGC CARE Listed Journal ISSN: 2581-3986	Vol. 16, Issue 4, September 2023 Pages: 1765-69

S.No	Title	Department	Author	Journal	Volume/ Page no
16.	An Analysis of Humanimalia in Octavia Butler's Clay's Ark	English	Mrs. S. Lavanya	Journal of Advanced Zoology Details of publication: Oct 17, 2023 https://doi.org/10.17762/jaz.v44i3.1050 ISSN: 0253-7214	Vol. 44, No. 3 (2023) Pages: 713-16
17.	Silence as a Tool of Oppression in Kim Harrington's Revenge of the Red Club	English	Mrs. S. Lavanya	Literary Cognizance An International Refereed/Peer Reviewed e-Journal of English Language, Literature and Criticism ISSN 2395-7522 IF: 6.21	Vol 4, Issue 3, Dec 2023 Pages: 04-11
18.	Hyperempathy: Not a Vulnerability but a Possibility: A Study of Octavia Butler's Parable Series	English	Mrs. S. Lavanya	The National Council of Churches Review (NCC Review) UGC CARE List ISSN 0975-1882	Vol. CXLIII, No. 9, October 2023 Pages: 482-89
19.	Rocks and Rags: A Study of Octavia Bulter's Parable of the Sower as an Epidemic Story	English	Mrs. S. Lavanya	BODHI - International Journal of Research in Humanities, Arts and Science An Online, Peer Reviewed and Quarterly Journal EISSN: 2456-5571	Volume 8, Special Issue: 1, October 2023, Pages: 123-28
20.	Manuscripts Iconography of the Chola and Vijayanagara Nayak (later medieval period)	History	Dr.R.Anuradha	International Journal of Multidisciplinary Advanced Scientific Research and Innovation- (IJMASRI) ISSN: 2582-9130	IJMASRI, Vol. 1, issue 1, pp. 65 - 69, Oct. -2023
21.	Style of Art and Architecture during Chola period	History	Dr.R.Thilainayaki	Internatiaonal Journal of Multidisciplinary Advanced Scientific Researchand Innovation (IJMASRI)	Vol 2, Issue, PP-344-347- Oct. -2023
22.	திண்டுக்கல் கோட்டை வரலாறும் கட்டடக் கலையும்	History	Dr. A. Aaravalli	திட்டம் வளர்ச்சிக்கான மாத இதழ்	ISSN- 0971- இதழ் -12 டிசம்பர் – 2023 Page no.27-30
23.	Covid-19 Pandemic: Effects on Air Quality in Southern States of India	Economics	Dr. J. Sathya & Dr. P. Kanakarani	Ecology, Environment and Conservation	29 (2): June 2023; pp. (810-816)

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24.	Comparative Analysis of Noise and Air Pollution in India	Economics	Dr. J. Sathya & Dr. P. Kanakarani	Indian Journal of Environmental Protection	3(9): 799 - 806: Vol. 43 Issue. 9 (September 2023)
25.	Examining the Volatility of Conventional Cryptocurrencies and Sustainable Cryptocurrency during Covid-19: Based on Energy Consumption	Economics	Dr. J. Sathya	International Journal of Energy Economics and Policy	Vol. 13 No. 6 Nov. 2023 pp: 344 – 352
26.	What Ails Cyber Insurance? An Analysis of Barriers and Drivers Using Fuzzy TOPSIS Method	Mathematics	Dr.B.Amudhambigai	SN Computer Science	Vol. 5, No. 20, (2024), Pp: 19-21
27.	A Sampled- Data Stabilization Analysis on Memristive BAM Neural Networks for Memductance Function	Mathematics	Dr. R. Anbuviethya	International Journal of Control	(2023), Pp: 1-12
28.	Vigilant Salp Swarm Algorithm for Feature Selection	Statistics	Mrs.N.Padmapriya	Computing and Informatics	Vol. 42, NO. 4, pages: 805-833
29.	Design and Development of Profile Wicking Tester to Analyze the Liquid Distribution of Nursing Pad in Actual Usage Condition	Statistics	Dr. V. Nirmala	Yuvista	Vol. 02, Issue 01 & Pages 26-44
30.	An investigation of the correlation between the photovoltaic, magnetic and optical properties of CoCr_2O_4 due to the doping effect of rare-earth La^{3+} ions.	Physics	Dr. N. Prabavathi	Chemical Physics Impact	04 May, 2023, 6, 100220-100227
31.	Large third-order nonlinear susceptibility of newly synthesized 3-amino-1H-1,2,4-triazolium p-toluene sulfonate (TPTSA) single crystal measured by the open and closed aperture of the Z-scan technique.	Physics	Dr. N. Prabavathi	Journal of Molecular Structure	06 August, 2023, 1294, 136376-136393

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32.	Copper oxide-anchored ZnO nanoflakes for the enhanced photocatalytic degradation performance and mechanistic investigations	Physics	Dr. K. Suguna	Physica B: Condensed Matter	01 December 2023, 415336
33.	Tailoring structural, optical, and magnetic properties of Y^{3+} doped $CoFe_2O_4$ Nano particles to enhance photocatalytic activity	Physics	Dr.S.S.Gomathi	Ceramics International	February 2024 Volume50 (7), 10079 - 10097
34.	Improved photocatalytic performance in Ce^{3+} doped $CoFe_2O_4$ nanoparticles by modifying structural, optical, and magnetic properties	Physics	Dr.S.S.Gomathi	Materials Science in Semiconductor Processing	March 2024 Volume 176, 108328
35.	Synthesis, structural analysis, and electrochemical performance of chitosan incorporated CuO nanomaterial for supercapacitor applications	Physics	Dr. C. Sridevi	Inorganic Chemistry Communications	Volume 156, October 2023, 111222-111233
36.	Surfactant assisted morphology controlled CuO nanostructures for enhanced photocatalytic performance and bacterial growth inhibition	Physics	Dr. C. Sridevi	Materials Science & Engineering B	Volume 294, August 2023, 116562-116576
37.	A detailed investigation on the structural, optical, and photocatalytic properties of ZnO @ ZnS core-shell nanostructures	Physics	Dr. C. Sridevi	Journal of Materials Science: Materials in Electronics	Volume34, August 2023, 1655
38.	A novel carbon doped $CeO_2/g-C_3N_4$ heterostructure for disinfection of microorganisms and degradation of Malachite green and Amoxicillin under sunlight	Physics	Dr. C. Sridevi	Surfaces and Interfaces	Volume 44, January 2024, 103803-103820
39.	In-vitro antidiabetic activity, theoretical investigation by DFT and molecular docking of mono oxovanadyl (IV) azomethine macromolecule	Chemistry	Dr. S. Anbuselvi	Journal of the Indian Chemical Society	100; 101033

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40.	Detoxification of <i>p</i> -nitrophenol (PNP) using <i>Enterococcus gallinarum</i> JT-02 isolated from animal farm waste sludge	Chemistry	Dr.V.Janaki	Environmental Research	231, 116289
41.	Significance of <i>Herbaspirillum</i> sp. in biodegradation and biotransformation of herbicides, pesticides, hydrocarbons and heavy metals – A review	Chemistry	Dr.V.Janaki	Environmental Research	239, 117367
42.	Exploring Neophytadiene from <i>Ampelocissus araneosa</i> : A Molecular Docking Approach to Inhibit Biofilm Formation in <i>Staphylococcus aureus</i>	Botany	Dr. B. Uma Maheswari and Dr. G. Kalaiselvi	Uttar Pradesh Journal of Zoology	Volume 45, Issue 3, Page 59-70, 2024.
43.	Phyto chemical examination and disinfectant actions of novel herbal formulations.	Botany	Dr. S.D.K. Shri Devi	Journal of Data Acquisition and Processing	05 July-September 2023.Vol. 38 (4) 2023 2340 ISSN: 1004-9037 https://sjcjycl.cn/article/view-2023/04-2340.php
44.	Studies of ayurvedic polyherbal formulations and its spectral characteristics	Botany	Dr. S.D.K. Shri Devi	Eur. Chem. Bull.	Section A-Research paper ISSN 2063-5346 2023, 12(Special Issue 4), 19549–19556
45.	The management of osteoarthritis symptomatology through nanotechnology: a patent review	Botany	Dr. R. Gomathi	Journal of Microencapsulation	40(7):475-490, 2023 doi: 10.1080/02652048.2023.2258955
46.	Agro-Industrial Residues Used as Substrates for the Production of Bioaroma Compounds with Basidiomycetes: A Comprehensive Review	Botany	Dr. R. Gomathi	Fermentation	10(1):23, 2023 DOI: 10.3390/fermentation10010023

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47.	Bioactive Ethnomedicinal Plant Extracts for the Management of Urinary Tract Infection in Pregnancy Women Challenges in Pandemic Period	Zoology	Dr.S.Vijayalakshmi	Journal of Drug Delivery and Therapeutics	13(3) / 30-36
48.	The Impact of Citric Acid Hydrolysis on Starch Functionality in MangiferaIndica of Sindoor Variety: A Comprehensive Analysis	Home Science	Mrs.K.Rani	Oriental Journal of Chemistry	Volume 40 Number Page No247-257
49.	Extraction and Quality Evaluation of Starch from Sindhoora Variety Mango Seed Kernel	Home Science	Mrs.K.Rani	International Journal of Life Science and Pharma Research	Volume13 Issue 6 November 2023 L11-L21
50.	Data Analytics in Healthcare Sector	Computer Science	Dr. C. Immaculate Mary	International Journal of Emerging Technologies and Innovative Research (JETIR).	Volume 11, Issue 1 January 2024 ISSN: 2349-5162 Page No : c104 -c110
51.	Prediction of Crime Against Women Using KMMSDL and PPCSGO Optimization Techniques	Computer Science	Dr. R. Uma Rani	Journal of Emerging Technologies And Innovative Research (JETIR)	Volume 11, Issue 3, March 2024 ISSN:2345-5162 Page No : h305- h312
52.	Trend Analysis of Cardiovascular Diseases,1990-2019	Computer Science	Dr. R. Uma Rani	Journal of Emerging Technologies And Innovative Research (JETIR)	Volume 10, Issue 10, October 2023 ISSN:2345-5162 Page No : b283 - b305
53.	Prediction Analysis of Crime Against Women data Using Machine Learning and Statistical Imputation Techniques	Computer Science	Dr. R. Uma Rani	International Journal of Intelligent Systems And Application in Engineering (IJISAE)	Volume No: 12, Issue : 13(s), ISSN : 2147-6799 Page No: 483 to 495
54.	Enhancing Motor Imagery Classification With Deep Learning :A Focus on Dimensionality Reduction and Temporal Features	Computer Science	Dr. R. Roselin	International Journal of Intelligent Systems And Application in Engineering (IJISAE)	Volume No: 12, Issue : 11(s), ISSN : 2147-6799 Page No: 121 to128
55.	"The Role of Entrepreneurship in Stimulating Innovation and Economic Growth"	Commerce	Dr. M. Abirami	European Chemical Bulletin	2063-5346/ 3409-3502

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56.	Consumer Perception Towards FMCG Products in Kallakurich District	Commerce	Dr.G.Selvalakshmi	Dogo Rangsang Research Journal	UGC Care ISSN-2347-7180 June, 2023, Volume.13, Issue.6, No.5
57.	Online Impulse Buying Behavior and Customer Loyalty: An Empirical Study on the Mediating Role of Customer Satisfaction in FMCG Sector	Commerce	Dr.G.Selvalakshmi	Humanities and Social Science Studies	UGC Care ISSN – 2319-829X January – June 2024, Volume.13, Issue 01, No.14
58.	Nurturing Digital Literacy in Higher Education	Commerce	Dr. R. Pavithra	Pranav Journals	2023, ISSN: 2582-9599. pp. 87 - 90.
59.	Customer's Attitude towards Cashless Transactions at Salem District	Commerce	Dr. R. Brinda Shree	International Journal of Research in Humanities and Social Sciences	July- Dec 2023, Vol 10(2), 65-69
60.	Effects of low intensity plyometric training combined with aerobic training on agility of school kabaddi players	Physical Education	Dr. S. Malar	Journal of Emerging Technologies and Innovative Research.	10(12).

Details on Ph.D. Scholars' Publications

S.No	Paper Title	Authors	Department	Journal	Chapter / Page no / ISBN No
1.	Identity versus Identity Crisis: An Analysis of Erikson's Epigenetic Principle in Isabel Allende's <i>Daughter of Fortune</i>	P. Sarojini	English	Rupkatha Journal on Interdisciplinary Studies in Humanities UGC Care Listed Group II Web of Science Emerging Sources Citation Index	eISSN: 0975-2935 December 2023 Volume No. 15 Issue 5
2.	Interpersonal Acceptance-Rejection: Disclosing Rohner's Subtheories in Peter Carey's <i>The Unusual Life of Tristan Smith</i>	B. Parvathavardhini	English	Rupkatha Journal on Interdisciplinary Studies in Humanities UGC Care Listed Group II Web of Science Emerging Sources Citation Index	eISSN: 0975-2935 October 2023 Volume No. 15 Issue 5
3.	Transgressing Borders: Globalization Views and London Immigrants in Zadie Smith's <i>White Teeth</i>	V. Kowsalya	English	Atishay Kalit UGC Care listed Journal Group I	SSN: 2277-419X Part I, Vol-10 July-Dec 2023

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4.	Ecospatial Predicaments in Kim Stanley Robinson's Forty Science of Rain	P. S. Kavin Molhy	English	Aadhunik Sahitya	ISSN: 2277-7083 Year-12, Vol-48 Oct-Dec 2023
5.	Unveiling Parental Favouritism In Adichie's "Cell One" And "Tomorrow is Too Far"	C. Ambiga	English	Satraachee - UGC Care Group I Journal	April – June 2023, Vol.39, No.3, Issue - 27
6.	Anatomization of Culture Shock In Adichie's "The Thing Around Your Neck"	C.Ambiga	English	Atishay Kalit - UGC Care Group I Journal	July 2023, Vol.10, Part B, Sr. No. - 18
7.	Chimamanda Ngozi Adichie's <i>Purple Hibiscus</i> : A Study of Lipstick Feminism	C.Ambiga	English	Literary Voice - Web of Science (ESCI) - UGC Care Group II Journal	September 2023, Vol. 1, No.21
8.	A Study of Freud's Dual Instinct Theory through the Selected Works of Ruskin Bond	N.Haripriyalakshmi	English	IIS University Journal of Arts - UGC Care Group I Journal	July – August 2023, Vol.12, Issue -1&2
9.	A Study on Young Adults' Stance in Politics in Veronica Roth's <i>Divergent</i> Trilogy	K. Rinupriya	English	Atishay Kalit	ISSN: 2277-419X Pg. no.: 283-290
10.	Martin Seligman's ABCDE Technique – An Evaluation of Preeti Shenoy's Life is What You Make It	P. Harini	English	Literary Voice An International Peer Reviewed Journal of English Studies	ISSN: 2277-4521 Pg.no.: 241-49
11.	Unravelling the Moral Development Stages of Sonya Kantor in Veronica Roth's Poster Girl through Kohlberg's Moral Development Theory	K. Rinupriya	English	Literary Voice An International Peer Reviewed Journal of English Studies	ISSN: 2277-4521 Pg.no.: 31-39
12.	Judith Herman's Trauma Recovery Theory: An Analysis of PTSD in Tana French's <i>In the Woods</i>	P. R. Janani	English	Humanities and Social Science Studies	ISSN: 2319-829X Vol. 13 Issue 01, No.18, January – June: 2024
13.	Breaking the Gender Stereotypes: A Comparative Study on M.K. Binodini's <i>The princess and the political agent</i> and Kavita Kane's <i>Ahalya's Awakening</i>	T. Akshaya	English	Aadhunik Sahitya	Volume No: 12 Page: 341-346

S.No	Paper Title	Authors	Department	Journal	Chapter / Page no / ISBN No
14.	Marriage through the Lens of Scriptures: A Biblical View on Jaishree Misra's Ancient Promises	T. Pavithra Devi	English	Aadhunik Sahitya	Volume No. 48, Page: 313-320
15.	Optimist Vs Pessimist: Indulging and Contextualizing Martin Seligman's 'Learned Optimism' in "Once Again" and "Trisanku"	M. Aarthi Priya	English	Rupkatha Journal of Interdisciplinary Studies - UGC Care Listed – Group II, Web of Science	December 2023, Vol. 15 No. 5
16.	An investigation of the correlation between the photovoltaic, magnetic and optical properties of CoCr ₂ O ₄ due to the doping effect of rare-earth La ³⁺ ions	G. Rajeswari	Physics	Chemical Physics Impact	4 may, 2023, 6, 100220-100227
17.	Large third-order nonlinear susceptibility of newly synthesized 3-amino-1H-1,2,4-triazolium p-toluene sulfonate (TPTSA) single crystal measured by the open and closed aperture of the Z-scan technique.	A. Logeswari	Physics	Journal of Molecular Structure	6 August, 2023, 1294, 136376-136393
18.	Surfactant assisted morphology controlled CuO nanostructures for enhanced photocatalytic performance and bacterial growth inhibition	J. Madona	Physics	Materials Science & Engineering B	Volume 294, August 2023, 116562-116576
19.	A novel carbon doped CeO ₂ /g-C ₃ N ₄ heterostructure for disinfection of microorganisms and degradation of Malachite green and Amoxicillin under sunlight	J. Madona	Physics	Surfaces and Interfaces	Volume 44, January 2024, 103803-103820
20.	Synthesis, structural analysis, and electrochemical performance of chitosan incorporated CuO nanomaterial for supercapacitor applications	N. Indumathi	Physics	Inorganic Chemistry Communications	Volume 156, October 2023, 111222-111233

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21.	A novel carbon doped CeO ₂ /g-C ₃ N ₄ heterostructure for disinfection of microorganisms and degradation of Malachite green and Amoxicillin under sunlight	N. Indumathi	Physics	Surfaces and Interfaces	Volume 44, January 2024, 103803-103820
22.	A novel carbon doped CeO ₂ /g-C ₃ N ₄ heterostructure for disinfection of microorganisms and degradation of Malachite green and Amoxicillin under sunlight	G. Gokulavani	Physics	Surfaces and Interfaces	Volume 44, January 2024, 103803-103820
23.	Prediction of Crime Against Women Using KMMSDL and PPCSGO Optimization Techniques	P. Tamilarasi	Computer Science	Journal of Emerging Technologies And Innovative Research (JETIR)	Volume 11, Issue 3, March 2024 ISSN:2345-5162 b283 - b305
24.	Prediction Analysis of Crime Against Women data Using Machine Learning and Statistical Imputation Techniques	P. Tamilarasi	Computer Science	International Journal of Intelligent Systems And Application in Engineering (IJISAE)	Volume No: 12, Issue : 13(s), ISSN : 2147-6799 Page No: 483 to 495
25.	Enhancing Motor Imagery Classification With Deep Learning :A Focus on Dimensionality Reduction and Temporal Features	M. Kanimozhi	Computer Science	International Journal of Intelligent Systems And Application in Engineering (IJISAE)	Volume No: 12, Issue : 11(s), ISSN : 2147-6799 Page No: 121 to 128
26.	Trend Analysis of Cardiovascular Diseases, 1990-2019	T. Jayasudha	Computer Science	Journal of Emerging Technologies And Innovative Research (JETIR)	Volume 10, Issue 10, October 2023 ISSN:2345-5162 Page No : b283 - b305
27.	Data Analytics in Healthcare Sector	S. Suvetha	Computer Science	International Journal of Emerging Technologies and Innovative Research (JETIR).	Volume 11, Issue 1 January 2024 ISSN: 2349-5162 Page No : c104 -c110

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S.No	Paper Title	Authors	Department	Publisher	Chapter/ Page no/ ISBN No
1.	Family Factors Triggering Victimization of Child Sexual Abuse in Joyce Carol Oates's Select Fiction	S. Srinithi	English	Aadhunik Sahitya	Volume 48 Issue no. 12 Oct- Dec 2023
2.	A detailed investigation on the structural, optical, and photocatalytic properties of ZnO @ ZnS core-shell nanostructures	A. Suguna	Physics	Springer (Journal of Materials Science: Materials in Electronics)	Volume34, August 2023, 1655
3.	In-vitro anti diabetic activity, theoretical investigation by DFT and molecular docking of mono oxovanadyl (IV) azomethine macromolecule	R.Gandhimathi	Chemistry	Journal of the Indian Chemical Society	100; 101033
4.	Entrepreneurship, Innovation, And Technological Change: Catalysts of Economic Evolution; A Descriptive Study.	Mrs. S. Anjutha	Commerce	Migration Lettera	ISSN - 1741 – 8992 UGC - CARE SCOPUS

Details on Chapters in Edited Books:

S.No	Title	Authors	Department	Publisher	Chapter/ Page No/ ISBN No
1.	Indigenous India: Revisiting the Cultural Legacies of the Nation & Eco-Consciousness: A Study of Endangered Species Through Ruskin Bond's "Tiger, Tiger, Burning Bright"	Dr.A.Selvalakshmi	English	Internal Quality Assurance Cell (IQAC), Annamalai University, Annamalai Nagar, Chidambaram.	Ch. No.73, Pg.No.338-343 & ISBN: 978-81-963401-6-2
2.	Indigenous India: Revisiting the Cultural Legacies of the Nation & An Appraisal of Myth and Gender in Karnad's Nagamandala and Adichie's <i>Half of a Yellow Sun</i>	Dr.A.Selvalakshmi	English	Internal Quality Assurance Cell (IQAC), Annamalai University, Annamalai Nagar, Chidambaram.	Ch. No.94, Pg.No.441-446 & ISBN: 978-81-963401-6-2
3.	Indigenous India: Revisiting the Cultural Legacies of the Nation & Exploring Ayurvedic Knowledge in Indian Tradition Through the Writings of Amish Tripathi	Dr.A.Selvalakshmi	English	Internal Quality Assurance Cell (IQAC), Annamalai University, Annamalai Nagar, Chidambaram.	Ch. No.100, Pg.No.468-472 & ISBN: 978-81-963401-6-2

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4.	Its Not You, Its Us: Analysing Intergenerational Trauma and its Impact in Ellen Marie Wiseman's What She Left Behind	Dr. S. Ramya Niranjani	English	All India Forum for English Students, Scholars and Trainers (AIFEST)	Pg. No: 78-80 ISBN: 9798393966331
5.	Dehumanising Humanity through the internal conflicts of Karna - the anti- hero of the mythology – Mahabharata	Dr. S. Ramya Niranjani	English	JEC Publications, Chanduli, U.P Vaigai Tamil Sangam, Nammakal, All India Book of Records, Pondicherry.	Pg No: 576-578 ISBN 978-93- 5746-529-5
6.	Comparing Indian Classics with Classics in World Literature	Dr. S. Ramya Niranjani	English	Emerald Publishers, Egmore, Chennai, Tamil Nadu, India.	Pg. No: 96-106 ISBN 9788119106165
7.	Victims of Holocaust in John Boyne's The Boy in the Striped Pyjamas	Dr. R. Renuka Devi	English	Nitya Publications	Chap. No: 5 Pg. No: 36-45 ISBN: 978-93- 5857-355-8
8.	Victims of Holocaust in John Boyne's The Boy in the Striped Pyjamas	Dr. J. Mahaboob Bee	English	Nitya Publications	Chap. No: 5 Pg. No: 36-45 ISBN: 978-93- 5857-355-8
9.	Gabriel Garcia Marquez: A Voice of Latin American	Dr. A. Revathi	English	Infinity Publication	Chap. No: 8 Pg. No: 51-54 ISBN: 978-93- 92917-29-5
10.	Persecution of Women in Bapsi Sidhwa The Pakistani Bride	Dr. A. Revathi	English	Nitya Publications	Chap. No: 12 Pg. No: 78-85 ISBN: 978-93- 5857-355-8
11.	Rage on Injustice: Women as "Other" in Shashi Deshpande's The Binding Vine	Dr. R. Saritha	English	Nitya Publications	Chap. No: 10 Pg. No: 82-89 ISBN: 978-93- 5857-355-8
12.	Empowerment of Women with Special Reference to Self Help Groups in Tamil Nadu – A Study (Book name - A Complete History of Tamilnadu (Volume – 4)	Dr. A.Subha	History	Integrated Publications, Delhi	ISBN No-978- 93-95118- 30-9
13.	Beemabai Ramji Sakpal (Book name - Ariyapadatha Pen Alumaigal)	Dr. A.Subha	History	Arasamaram Pathippagam, Chennai.	ISBN No -978 – 93-5811 – 227-6
14.	Bharathiyum Painthamilum - Bharathi Parvaiyil Magalir Viduthalai	Dr.R.Anuradha	History	Pallavi Pathippagam, Erode.	Chapter – 4 P.No – 10 ISBN – 978-93- 94785-42-

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15.	Aaivu Surangam - Tamil Ilakkiyangalil Thani Manitha Mathippugal	Dr.R.Anuradha	History	Tamilal Inaivom Pathippagam, Chennai	Chapter – 97 P.No – 608 ISBN – 9-789392-351990
16.	75 Years of Indian Economy : Achievements, Challenges, Opportunities - Empowerment of Women	Dr.R.Anuradha	History	PG & Research Department of Economics Kandaswami Kandar's college Velur-Namakkal	Chapter – 3 P.No – 14 ISBN – 9789359960838
17.	Social Reform Movements in South India with Special Reference to Vaikom Sathyagraha - Dr.Muthulakshmi Reddy – An Inspiring Social Reformer	Dr.R.Anuradha	History	Department of History, Lekshmipuram College of Arts and Science, Neyyor.	Chapter – 2 P.No – 4 ISBN – 978-81-945891-8-1
18.	Glimpses of Pallava Art and Architecture :mahabalipuram sea shore temple	Dr.R.Thilainayaki	History	Sri Ram Publications	ISBN-proceedings Vol-1-Pg.no-21 ISBN-788178197359
19.	Technological Advancement in Irrigation System-A study of Early Modern period.	Dr.R.Thilainayaki	History	-	Under Process
20.	A Study on Problems faced by Women Domestic Workers in Alagapuram Area of Salem Taluk	Dr. T. Sasikala	Economics	Kitab Writing Publication Mumbai Maharashtra	PP: 257-281 978-93-5868-963-1
21.	Drivers of Gold Demand in India	Dr. J. Sathya, Dr. P.Kanakarani & Dr. R. Thirupathi	Economics	Indian Academic Researchers' Association, Tiruchirappalli	PP: 214 – 221 978-93-94293-22-9
22.	Elucidating Post COVID Manifestations in India	Dr. J. Sathya & Dr. T.Linga Murugeswari	Economics	Indian Academic Researchers' Association, Tiruchirappalli	PP: 200 – 213 978-93-94293-22-9
23.	Causes for Pollution of River Cauvery in India	Dr. J. Sathya & Dr. P.Kanakarani	Economics	The Department of Economics (SF), PSG College of Arts & Science, Coimbatore – 641 014, Tamil Nadu	PP: 49 – 59 978-81-954992-2-9
24.	Determinants of Growth of Internet Users in India	Dr. J. Sathya & Dr. P.Kanakarani	Economics	Kitab Writing Publication Mumbai Maharashtra	PP: 131 – 141 978-9-3586-8006-5

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25.	Assessment of Health – Related Productivity Loss among Workers	Dr. J. Sathya	Economics	Good Writers Publishing Dwarka, New Delhi	PP: 67 – 84. 978-93-5927-326-6
26.	An Analysis of Tributaries Pollution in Tamil Nadu	Dr. P. Kanakarani, Dr. J. Sathya & Dr. R. Thiruppathi	Economics	IIP Series	PP: 21 – 33 978-93-5747-504-4
27.	Performance Solid Waste Management in Salem Municipal Corporation	Dr. R. Thiruppathi	Economics	Good Writers Publishing, New Delhi	978-93-5927-326-6 pp 22 – 31
28.	Innovate, Invest, Inspire : The Start-up India Phenomenon	Dr. S. Umadevi	Economics	Indian Academic Researchers' Association, Tiruchirappalli	978-93-94293-22-9
29.	The Repercussions of COVID 19 on the Indian Tourism Industry	Dr. S. Umadevi	Economics	Good Writers Publishing, New Delhi 2023	978-93-5927-326-6 pp 59 – 66
30.	QR Code: A Change in Payment Behaviour	Dr. S. Umadevi	Economics	Kitab Writing Publication, 2023	978-93-5868-963-1 pp 157 - 165
31.	A Study on the Contribution of Agriculture Sector to the Gross Value Added in India	Dr. P.Kanakarani & Dr. J. Sathya	Economics	Kitab Writing Publication 2023 Mumbai, Maharashtra	PP:10 – 27 978-93-5868-963-1
32.	Self-Medication Practices Among Urban Residents of Salem City	Dr. M. Radhika	Economics	Indian Academic Researchers' Association, Tiruchirappalli	PP: 166 – 170 978-93-94293-22-9
33.	Impact of Living Environment on Health Conditions of Slum Dwellers in Salem District	Dr. M. Radhika	Economics	Good Writers Publishing, New Delhi 2023	978-93-5927-326-6 pp 36 – 44
34.	Exploring the Interplay of Population Dynamics, Migration, FDI and Economic Growth	Dr. T.Linga Murugeswari, Dr. J. Sathya & Dr. M. Radhika	Economics	Indian Academic Research Association, Tiruchirappalli	PP: 163 – 173, 978-93-94293-86-1
35.	Impact of Structural Shift in Labour Productivity in India and China: A Comparative Analysis	J. Sathya & Dr. P. Kanakarani	Economics	PG & Research Department of Economics Kandaswami Kandar's College, Velur.	PP: 28 – 44, 978-93-5996-083-8
36.	Analyzing India's Economic Growth: A Multifaceted Study of Economic Indicators and Demographic Dynamics	Dr. T.Linga Murugeswari & Dr. J. Sathya	Economics	PG & Research Department of Economics Kandaswami Kandar's College, Velur.	PP: 64 – 75, 978-93-5996-083-8

S.No	Title	Authors	Department	Publisher	Chapter/ Page No/ ISBN No
37.	Demographic Changes and Economic Growth: Long Run Evidence from India	Dr. J. Sathya, Dr. P.Kanakarani & Dr. R. Thiruppathi	Economics	PG & Research Department of Economics Kandaswami Kandar's College, Velur.	PP:148-161, 978-93-5996- 083-8
38.	Out-of-pocket Expenditure on Healthcare among the Households in Salem District	Dr. M. Radhika	Economics	PG & Research Department of Economics Kandaswami Kandar's College, Velur.	PP:191-198, 978-93-5996- 083-8
39.	Innovation and entrepreneurship through STEM : The vital vision for change – In: CSIR sponsored Proceedings of National level Seminar on "The Power of STEM : The Solutions for a Sustainable future	Dr.P. Umamaheswari	Botany	Saliha Publications, Vaniyambadi & Tirupatthur	978-93-94198- 87-6 Page No. 5
40.	Text Book of Elementary Biotechnology	Dr. S. D. K. Shri Devi	Botany	Association of Indian Biologists publications	978-93-93968- 76-0 Entire Book
41.	Impact of various color light emitting diode (LED) on the growth of Horse Gram (Macrotyloma uniflorum (Lam.))-A Pilot Study – In: CSIR sponsored Proceedings of National level Seminar on "The Power of STEM : The Solutions for a Sustainable future	Dr. S. D. K. Shri Devi	Botany	Saliha Publications, Vaniyambadi & Tirupatthur	978-93-94198- 87-6 Page No. 3
42.	Shenbaga Maram	Dr. G. Divya Bharathi	Botany	Solai Kuruvi Publication	ISBN:789359- 967486 Page. No.15-19
43.	Screening and Identification of endophytic fungi from Piper Schmidtii Hook.Fil. And their application as Biocontrol agent against early blight disease of tomato.-In :CSIR Sponsored proceeding of National Level Seminar on the "The powere of Stem" The solution for sustainable Future	Dr. G. Divya Bharathi	Botany	Saliha Publications, Vaniyambadi & Tirupatthur	ISBN 978-93- 94198-87-6 Page No. 11

S.No	Title	Authors	Department	Publisher	Chapter/ Page No/ ISBN No
44.	An Overview of Antibiotic Resistance and Herbal Remedies for Urinary Tract Infection	Dr.S.Vijayalakshmi Dr. J. Marlin Cynthia and Dr. B. Kalaivani	Zoology	AkiNik Publications, New Delhi.	Chapter:6 Volume (4) Page No. 87-111 ISBN:978-93- 5570-864-9.
45.	An Overview of Metallic Impurities in Carbonated Soft Drinks	Dr.S.Vijayalakshmi Dr. J. Marlin Cynthia and Dr. B. Kalaivani	Zoology	AkiNik Publications, New Delhi.	Chapter: 3 Volume (6) Page No. 23-36 ISBN: Under Progress
46.	An Overview of Economic Importance of Insects	Dr.S.Vijayalakshmi Dr. J. Marlin Cynthia and Dr. B. Kalaivani	Zoology	AkiNik Publications, New Delhi.	Chapter Accepted Volume (14) Page No. and ISBN Number (Under Progress)
47.	Insects- Our Friends and Foe.	Dr. N. Aarthi	Zoology	Thanuj International Publishers	10.22192/cabs.20 23 pp: 184-206
48.	The basis of Vermicomposting and Vermiculture.	Dr. N. Aarthi	Zoology	Thanuj International Publishers	10.22192/artb.20 24 pp: 29-43
49.	Polychaetes and Microplastic pollution	Dr. N. Aarthi	Zoology	Thanuj International Publishers	10.22192/ecc.202 4pp: 319-327
50.	The Role of Epigenetic Modifications by Phytocostituents in Neurological Ailments	Dr. N. Aarthi	Zoology	CRC Press, Taylor & Francis	1 st Edition ISSN 9781003389781
51.	Predicting Student Academic Performance using Machine Learning Algorithms	Dr. C. Immaculate Mary	Computer Science	Proceedings of Four Day National Seminar on “The Power of STEM : Solutions for a Sustainable Future”	Page No. 54 ISBN: 978-93- 94198-87-6.
52.	Assessment of Water Quality Using Machine Learning Algorithms	Dr. C. Immaculate Mary	Computer Science	Proceedings of Four Day National Seminar on “The Power of STEM : Solutions for a Sustainable Future”	Page No. 55 ISBN: 978-93- 94198-87-6.

S.No	Title	Authors	Department	Publisher	Chapter/ Page No/ ISBN No
53.	Performance Analysis of Machine Learning Classifiers with Feature Engineering for Students' Data	Dr. C. Immaculate Mary	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 57 ISBN: 978-93-94198-87-6.
54.	Music Genre Classification Using Machine Learning	Dr. C. Immaculate Mary	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 103 ISBN: 978-93-94198-87-6.
55.	Super Regional Level Cardio Vascular Disease Deaths & Risk Factors Analysis, 2022	Dr. R. Uma Rani	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 51 ISBN: 978-93-94198-87-6.
56.	Child Abuse Prevention Using Edge Computing Models With IoT Assistance	Dr. R. Uma Rani	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 53 ISBN: 978-93-94198-87-6.
57.	Crime Analysis And Prediction Against Women Using Machine Learning Classification Algorithms And ROC Method	Dr. R. Uma Rani	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future" Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 60 ISBN: 978-93-94198-87-6.

S.No	Title	Authors	Department	Publisher	Chapter/ Page No/ ISBN No
58.	Classification of Cervical Cytology Images using Wrapper Feature Selection Methods and KNN Classifier	Dr. M. Latha	Computer Science	Proceedings of Four Day National Seminar on “The Power of STEM : Solutions for a Sustainable Future”	Page No. 59 ISBN: 978-93-94198-87-6.
59.	Unveiling the Mind in Brain Computer Interface Based on Intelligent Extraction and Selection Techniques	Dr. R. Roselin	Computer Science	Proceedings of Four Day National Seminar on “The Power of STEM : Solutions for a Sustainable Future”	Page No.58 ISBN: 978-93-94198-87-6.
60.	Assessment of Water Quality Using Machine Learning Algorithms	Mrs. A. Jensila Smile	Computer Science	Proceedings of Four Day National Seminar on “The Power of STEM : Solutions for a Sustainable Future”	Page No. 55 ISBN: 978-93-94198-87-6.
61.	End to End NLP Project With Its Deployment	Mrs. A. Jensila Smile	Computer Science	Proceedings of Four Day National Seminar on “The Power of STEM : Solutions for a Sustainable Future”	Page No. 61 ISBN: 978-93-94198-87-6.
62.	Enhancing Predictive Performance on Khelo India Dataset Comparative Study of XGboost and Random Forest Regression	Mrs. A. Jensila Smile	Computer Science	Proceedings of Four Day National Seminar on “The Power of STEM : Solutions for a Sustainable Future”	Page No. 62 ISBN: 978-93-94198-87-6.
63.	AI-Driven Kyphosis Classification: Leveraging Random Forest, Decision Tree, and CNN Techniques	Dr. V. Thamilarasi	Computer Science	Proceedings of Four Day National Seminar on “The Power of STEM : Solutions for a Sustainable Future”	Page No. 56 ISBN: 978-93-94198-87-6.

S.No	Title	Authors	Department	Publisher	Chapter/ Page No/ ISBN No
64.	Performance Analysis of Machine Learning Classifiers with Feature Engineering for Students' Data	Mrs. R. Pushpavalli	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 57 ISBN: 978-93-94198-87-6.
65.	Music Genre Classification Using Machine Learning	Mrs. R. Pushpavalli	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 103 ISBN: 978-93-94198-87-6.
66.	AI - Driven Personal Health Care Companion	Mrs. R. Pushpavalli	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 52 ISBN: 978-93-94198-87-6.
67.	AI-Driven Kyphosis Classification: Leveraging Random Forest, Decision Tree, and CNN Techniques	Mrs. N. Narmadha	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 56 ISBN: 978-93-94198-87-6.
Ph.D. Scholars – Details on Chapters in Edited Books					
1.	Indigenous India: Revisiting the Cultural Legacies of the Nation & Eco-Consciousness: A Study of Endangered Species Through Ruskin Bond's "Tiger, Tiger, Burning Bright"	N.Haripriyalakshmi	English	Internal Quality Assurance Cell (IQAC), Annamalai University, Annamalai Nagar, Chidambaram	Ch. No.73, Pg.No.338-343 & ISBN: 978-81-963401-6-2
2.	Indigenous India: Revisiting the Cultural Legacies of the Nation & An Appraisal of Myth and Gender in Karnad's Nagamandala and Adichie's <i>Half of a Yellow Sun</i>	C. Ambiga	English	Internal Quality Assurance Cell (IQAC), Annamalai University, Annamalai Nagar, Chidambaram.	Ch. No.94, Pg.No.441-446 & ISBN: 978-81-963401-6-2

S.No	Title	Authors	Department	Publisher	Chapter/ Page No/ ISBN No
3.	Indigenous India: Revisiting the Cultural Legacies of the Nation & Exploring Ayurvedic Knowledge in Indian Tradition Through the Writings of Amish Tripathi	V. S.Nandhini Devi	English	Internal Quality Assurance Cell (IQAC), Annamalai University, Annamalai Nagar, Chidambaram.	Ch. No.100, Pg.No.468-472 & ISBN: 978-81-963401-6-2
4.	Its Not You, Its Us: Analysing Intergenerational Trauma and its Impact in Ellen Marie Wiseman's What She Left Behind	B. Jayavarshini	English	All India Forum for English Students, Scholars and Trainers (AIFEST)	Pg. No: 78-80 ISBN: 9798393966331
5.	Dehumanising Humanity through the internal conflicts of Karna - the anti- hero of the mythology – Mahabharata	T. Akshaya	English	JEC Publications, Chanduli, U.P Vaigai Tamil Sangam, Nammakal, All India Book of Records, Pondicherry.	Pg No: 576-578 ISBN 978-93-5746-529-5
6.	Comparing Indian Classics with Classics in World Literature	T. Akshaya	English	Emerald Publishers, Egmore, Chennai, Tamil Nadu, India.	Pg. No: 96-106 ISBN 9788119106165
7.	Child Abuse Prevention Using Edge Computing Models With IoT Assistance	R. Suguna	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 56 ISBN: 978-93-94198-87-6.
8.	Unveiling the Mind in Brain Computer Interface Based on Intelligent Extraction and Selection Techniques	M. Kanimozhi	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 56 ISBN: 978-93-94198-87-6.
9.	Crime Analysis and Prediction Against Women Using Machine Learning Classification Algorithms and ROC Method	P. Tamilarasi	Computer Science	Proceedings of Four Day National Seminar on "The Power of STEM : Solutions for a Sustainable Future"	Page No. 56 ISBN: 978-93-94198-87-6.

S.No	Title	Authors	Department	Publisher	Chapter/ Page No/ ISBN No
10.	Student Performance Prediction Using Machine Learning Algorithms.	S. Suvetha	Computer Science	Proceedings of two days International Conference on Advances in Artificial Intelligence and Machine Learning, PSGR Krishnammal College for women, Coimbatore	Page No. 56 ISBN: 978-93-94198-87-6.
11.	Super Regional Level Cardio Vascular Disease Deaths & Risk Factors Analysis, 2022	T. Jayasudha	Computer Science	Proceedings of Four Day National Seminar on “The Power of STEM : Solutions for a Sustainable Future”	Page No. 56 ISBN: 978-93-94198-87-6.

Research awards/recognition received by faculty and research fellows of the institute in the year

S.No	Name	Department	Award
1.	Dr.M.J. Maheswari	Tamil	Aayvuth Tamizhch Chemmal Viruthu
2.	Dr. A. Selvalakshmi	English	Certificate of Excellence in Peer-Reviewing awarded by Journal of Agriculture and Ecology Research International in recognition of an outstanding contribution to the quality of the journal.
3.	Dr. S. Vijayalakshmi	Zoology	Certificate of Excellence in Peer-Reviewing awarded by Journal of Materials Science Research and Reviews in recognition of an outstanding contribution to the quality of the journal.
			Certificate of Excellence in Peer-Reviewing awarded by Journal of Advances in Medicine and Medical Research in recognition of an outstanding contribution to the quality of the journal.
			Certificate of Excellence in Peer-Reviewing awarded by B P International in recognition of an outstanding contribution to the quality of the Book.
PhD Scholars –Research awards / recognitions received by faculty and research fellows of the institute in the year			
1.	M.Jagadheeshwari	Tamil	Aayvuth Tamizhch Chemmal Viruthu
2.	A. Thamizharasi	Tamil	Aayvuth Tamizhch Chemmal Viruthu

3.	J. Madona	Physics	First prize in Oral presentation (in Two days International Conference on Biomaterials for Biotechnological Applications (ICBBA-2K24) Organized by Department of Biotechnology (DST-FIST Sponsored), Mahendra Arts & Science College (Autonomous), Namakkal.)
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Faculty from the Institution who are Ph.D. Guides & students registered under them.

S.No	Name of the Guide	Department	No. of Students registered under the guide during 2023-2024
1.	Dr.M.J.Maheswari	Tamil	2
2.	Dr.G.Poongavanam	Tamil	1
3.	Dr.S.Poongodi	Tamil	2
4.	Dr. J. Thenmozhi	English	2
5.	Dr. K. Sangeetha	English	1
6.	Dr. A. Selvalakshmi	English	2
7.	Dr. C. Preetha	English	2
8.	Dr. S. Ramya Niranjani	English	2
9.	Dr. C. G. Sangeetha	English	2
10.	Dr. D. Amsaveni	Mathematics	3
11.	Dr. A. Kalpana	Chemistry	2
12.	Dr. S. Revathi	Commerce	3

Ph.D's produced by the faculty members

S.No	Department	Name of the guide	Name of the scholar	Ph.D. Awarded Date/VivaVoce examination date
1.	Tamil	Dr. V.Banumathi	G.Santhiya	12.04.2024
2.	English	Dr. S. Ramya Niranjani	S. Magishavarthini	27.09.2023
3.	English	Dr. C. G. Sangeetha	S. Priya dharsini	22.02.2024
4.	English	Dr. J.Thenmozhi	M.Vasanthamullai	12.04.2024
5.	Physics	Dr. N. Prabavathi	G. Bhuvaneswari	08.01.2024
6.	Chemistry	Dr. S. Anbuselvi	K.Latha	27.11.2023
7.	Chemistry	Dr. S. Anbuselvi	R.Gandhimathi	15.04.2024
8.	Computer Science	Dr. C. Immaculate Mary	R. Pushpavalli	31.01.2024
9.	Computer Science	Dr. C. Immaculate Mary	A.Jensila Smile	04.10.2023
10.	Computer Science	Dr. M. Latha	S. Jaya	15.04.2024

Research scholars receiving the Fellowship/Stipend/Scholarship (Newly enrolled+ existing ones)

S.No	Name of the Scholar	Fellowship /Stipend/ Scholarship	Scheme	Department	Amount (Rs.)
1.	M.Jagadheeshwari	UGC	NET-JRF	Tamil	37000/- p.m.
2.	C.Tamilselvi	UGC	NET-JRF	Tamil	31000/- p.m.
3.	S.Durga	Tamilnadu Government	Adi Dravidar & Palankudiyinar nalaththogai	Tamil	1,00,000/- p.a.

S.No	Name of the Scholar	Fellowship /Stipend/ Scholarship	Scheme	Department	Amount (Rs.)
4.	K. Vinothini	Fellowship	National Fellowship for Scheduled Caste Students (NFSC)	English	3,96,480/- p.a.
5.	P.R. Janani	Fellowship	Savitribai Jyotirao Phule Single Girl Child Fellowship (SJSGC)	English	37,000/- p.m.
6.	K. Rinupriya	Fellowship	National Fellowship for Other Backward Class (NFOBC)	English	37,000/- p.m.
7.	P. Harini	Fellowship	National Fellowship for Other Backward Class (NFOBC)	English	37,000/- p.m.
8.	B. Jayavarshini	Fellowship	Savitribai Jyotirao Phule Single Girl Child Fellowship (SJSGC)	English	3,96,940/- p.a.

Events Organized by Research and Development Cell

S.No.	Date	Event Organized	Organized By	Resource Person	No. of Beneficiaries
1	09.09.2023	Webinar - Research Fundamentals for Beginners	Research and Development Cell	Dr. S. Velmurugan, Associate Professor, Department of Biomedical Engineering, Dr. N.G.P. Institute of Technology, Coimbatore	116
2	27.09.2023	Webinar - Identifying Dubious Journals: A Practical Approach	Research and Development Cell in collaboration with IPR Cell	Dr. Rajadurai Vijay Solomon, Assistant Professor, Department of Chemistry, Madras Christian College, Chennai	110
3	03.02.2024	Webinar - Effective Writing of Research Article for Journals	Research and Development Cell in collaboration with IPR Cell	Dr. Senthilkannan K, Professor - Research, SIMATS School of Engineering, SIMATS, Chennai - 602105	100
4	16.03.2024	Webinar - Tips to Employ Cross Reference Feature	Research and Development Cell in collaboration with IPR Cell	Dr. L. Akilandeswari, Associate Professor of Chemistry, Sri Sarada College for Women (Autonomous), Salem - 636016	90

	
Research Fundamentals for Beginners	Identification of Dubious Journals
	
Effective Writing of Research Article	Cross Reference Feature

Activities of the Institution's Innovation Council

S.No.	IIC Activities	Resource Person	Date	No. of Beneficiaries
1.	Motivation Session by the Innovation Ambassador	Dr. L. Akilandeswari, Associate Professor of Chemistry, Sri Sarada College for Women (A), Salem – 16	17.07.2023	200
2.	Session on Banking Sector Services to Expedite Entrepreneurs	Mrs. Kala Sivakumar, AGM, Dy Regional Head Salem. Mrs.J.Shyamala Devi, Senior Manager, Union Bank of India. Mr. R.Palanivelu, Manager, Union Bank of India	18.07.2023	180
3.	Workshop on Prototype Design and Development	Dr. R. Gomathi, Assistant Professor of Botany, Sri Sarada College for Women (A), Salem - 16	21.07.2023	120
4.	Webinar on How to Plan for Start-Up/ Entrepreneurship Journey	Mr. AM. Rajha Vignesh, Founder and CEO, Good Will Health Care	15.08.2023	110

S.No.	IIC Activities	Resource Person	Date	No. of Beneficiaries
5.	Trio Fest – 2023 (A Pre-Incubation Activity)	-	21.08.2023	72
6.	Short - Term Entrepreneurial Skill Development Courses on Beautician and Chocolate Making in association with the PG & Research Department of Commerce	Mrs. M. Sangeetha, M.C.A., & Mrs. J. Julie Padmini, Trainers Khadi & Village Industries Commission MSMEs, Government of India	21.08.2023 - 25.08.2023	69
7.	Choco Expo 2K23 – An Expo of Home-Made Chocolates in association with the PG & Research Department of Commerce	-	25.08.2023	28
8.	Business Model Canvas	Dr. J. Marlin Cynthiya, Assistant Professor of Zoology, Sri Sarada College for Women (A), Salem – 16	28.08.2023	56
9.	ATAL School Orientation Program	Dr. L. Akilandeswari, Associate Professor of Chemistry, Sri Sarada College for Women (A), Salem - 16 Dr. K. Vidhya, Assistant Professor of Physics, Sri Sarada College for Women (A), Salem – 16	05.09.2023	40
10.	Webinar on “Perspectives on Entrepreneurship Development in New India” in association with the Association of Economics and Planning Forum	Dr. S. Janakiraman, Assistant Professor of Economics, Government Arts College (Autonomous), Kumbakonam	08.09.2023	238
11.	Awareness Programme on Intellectual Property Rights in association with NIPAM	Dr.C.Manoharan, Trainer NIPAM 2.0 Govt of India, Office of the Controller General Patents, Designs & Trade Marks, Mumbai - 400017, India	21.09.2023	164
12.	Awareness Programme on Advances in Turmeric Farming for Farmers and Students	Ms.S.Abirami Founder and Chief Vision Officer, Greeniiac, Poonamallee, Chennai-56	22.09.2023	198
13.	Internal Idea Hackathon	Judges: Dr. B. Amudhambigai, Dr. L. Akilandeswari & Dr. T. Ramya	26.09.2023	198
14.	Field Visit for Problem Identification	-	26.09.2023	33

S.No.	IIC Activities	Resource Person	Date	No. of Beneficiaries
15.	Intercollegiate Exhibition Cum Contest on the theme “Herbal Products – A Journey from Innovation to Start Up” in association with Chemical Science Association	-	05.10.2023	36
16.	Five Day Short – Term Entrepreneurial Skill Development Training Programme on “Aari and Embroidery” in association with the PG & Department of Commerce	Ms. S. Mohanapapriya (KVIC) Ministry of MSME, Govt of India, Chennai	09.10.2023 - 13.10.2023	35
17.	Five Day Short – Term Entrepreneurial Skill Development Training Programme on “Simple Chemical Products Making in association with the PG & Department of Chemistry	Mr.Azzuhoor Cegu Isadeen, Trainer, Khadi & Village Industries Commission (KVIC), Ministry of MSME’s, Government of India, Chennai	09.10.2023 - 13.10.2023	39
18.	Essay Writing Competition on “Leader for an Innovative India – Dr. A. B. J. Abdul Kalam” on account of Institution's Innovation Day in association with the Association of Economics and Planning Forum	-	11.10.2023	49
19.	Participation in IIC Regional Meet at REVA University, Bengaluru	Participants : Dr. J. Sathya, Associate Professor of Economics, Dr. M. Radhika, Assistant Professor of Economics, Dr. T. Linga Murugeswari, Assistant Professor of Economics, Sri Sarada college for Women (A), Salem – 16	09.12.2023	3
20.	Telecast of Viksit Bharat @ 2047: Voice of Youth – Inauguration	-	12.12.2023	151
21.	My Story - Motivational Session by Successful Entrepreneur/Start-up Founder in association with the Association of Economics and Planning Forum	Ms. A. Roohi Abisha, Entrepreneur and Formulator of Hair care and Skin Care Products, Bismi Organics, Salem & Ms. D. R. Shiva Varshini, Minichua Sakura and Crafts Indoor Plant Services, Salem	13.12.2023	142

S.No.	IIC Activities	Resource Person	Date	No. of Beneficiaries
22.	Online Intercollegiate Quiz Competition on Account of National Mathematics Day in association with the Mathematics Association	-	19.12.2023	880
23.	Workshop on “Entrepreneurship and Innovation” as Career Opportunity in association with the Association of Economics and Planning Forum	Mrs. M. Kayathri, Entrepreneur and Founder, Kayathri Bridal Studio and Academy, Salem	19.12.2023	119
24.	Webinar on An Innovative Dimension on Continuity and Differentiability in association with the Mathematics Association	Dr. N. Annamalai Lecturer Department of Mathematics, Government Polytechnic College, Sankarapuram	20.12.2023	240
25.	“Comex Talentia 2k23” on account of National Education Day in association with the PG & Department of Commerce	-	21.12.2023	94
26.	Field Visit to Pre-Incubation Unit at KSR College, Tiruchengode	-	21.12.2023	30
27.	PG Students’ Seminar on Entrepreneurs as India’s Growth Ambassadors in association with the PG & Department of Economics	Dr. R. Ashokan, Associate Professor of Economics, Government Arts College (Autonomous), Salem - 7	22.12.2023	115
28.	Idea Submission to Viksit Bharat @ 2047 Portal	-	24.12.2023 - 26.12.2023	397
29.	Problem Solving and Ideation Workshop on the Topic Let Us Innovate	Dr. L. Akilandeswari Associate professor of chemistry , Sri Sarada College for Women (A), Salem – 16	26.12.2023	119
30.	Webinar on Non - Conventional Energy Resources - A Hopeful Treasure Hunt on account of National Energy Conservation Day (India)	Dr.M.Elango Assistant Professor of Physics, PSG College of Arts And Science, Coimbatore – 14	27.12.2023	162
31.	Mentoring Event on Empowering Tomorrow’s Innovators	Dr.T.Linga Murugeshwari, Assistant Professor of Economics, Sri Sarada College for Women (A), Salem - 16	28.12.2023	151

S.No.	IIC Activities	Resource Person	Date	No. of Beneficiaries
32.	Mastering Business Canvas Models: A Hands-On Excel Workshop in association with the Association of Economics and Planning Forum	1. Dr. M. Radhika, Assistant Professor of Economics, Sri Sarada College for Women (A), Salem - 16 2. Dr.T.Linga Murugeswari, Assistant Professor of Economics, Sri Sarada College for Women (A), Salem - 16	29.12.2023	40
33.	Webinar on “Path to become Successful Entrepreneur” on account of National Start Up Celebration 2024 in association with the Departments of Zoology, Chemistry, Physics and Botany	Dr. Jyotirmayee Dash, Founder, Teralumen Solutions Pvt. Ltd., & Dr. Menaga Magendran, Founder, Bioneemtec India Pvt Ltd.	11.01.2024	106
34.	Participation in AICTE Millet Recipe Unleashing Talent (AMRUT)	-	25.01.2024 - 28.01.2024	56
35.	Workshop on “Significance of Swayam-NPTEL Online Innovation Courses”	Dr.P.V.Rajeswari, Assistant Professor Of Commerce, Sona College of Arts & Science, Salem – 11	29.01.2024	228
36.	One Day Workshop On 3D Scanning Technology	Mr.Mohamed Aasif, Business Development Manager, Industry Academic Collaboration.	31.01.2024	106
37.	Guest Lecture on How To Design A Startup Company	Mr. Mohamed Aasif, Business Development Manager, Industry Academic Collaboration.	31.01.2024	106
38.	Guest Lecture on Youth and a Powerful India account of National Youth Day in association with the NSS	Dr. A. Thennarasu, Associate Professor and Head of the Department of History at Government Arts College (Autonomous), Salem – 7.	01.02.2024	83
39.	Guest Lecture and Slogan Contest on How to Use Plastic account of National Pollution Control Day	Dr.T.Elakkiya, Assistant Professor of Chemistry, Sri Sarada College for Women (Autonomous), Salem – 16	06.02.2024	40
40.	Awareness Programme on Self Employment and Entrepreneurship in association with the PG & Department of Commerce	Ms. M.Lali Gayathri, Director, Indian Bank’s Rural Self Employment Training Institute, Salem.	06.02.2024	430

S.No.	IIC Activities	Resource Person	Date	No. of Beneficiaries
41.	A Workshop on Women Empowerment in Innovation and Entrepreneurship on Account of National Entrepreneurship Day	Mr. R. Kaviarasan, IIC Innovation Ambassador, Head, Institution's Innovation Cell, Muthayammal College of Arts and Science, (Autonomous), Rasipuram, Namakkal District.	08.02.2024	143
42.	Guest Lecture on Entrepreneurship Avenues For Young Minds in association with PG and Research Department of Chemistry	Dr.N.Somanathan Senior Principal Scientist (Deputy Director) and Head (Retd.) Polymer Science And Technology Lab ,Central Leather Research Institute, Chennai - 20.	13.02.2024	48
43.	Internal Hackathon	Judges: Dr. P. Umamaheswari, Associate Professor & Head, Department of Botany Dr. T. Sasikala, Associate Professor of Economics Dr. M. Abirami, Assistant Professor of Commerce Sarada College for Women (A), Salem - 16	15.02.2024 & 16.02.2024	102
44.	Intercollegiate PG Students ' Seminar on Forts of Tamil Nadu - An Exploration into the Novelties of Past Glories and Present Significance in association with PG and Research Department of History	Dr. S. Prabha, Assistant Professor, Department of History, Thiruvalluvar Government Arts College, Rasipuram	16.02.2024	87
45.	Five Day Short – Term Entrepreneurial Skill Development Training Programme on “Herbal Products Making” in association with the PG & Department of Commerce	Mr. V. Sridharan, Khadi and Village Industries Commission Trainer, Salem	19.02.2024 - 23.02.2024	34
46.	ATAL Orientation cum Mentoring Session in Government Higher Secondary School, Sarkar Kollapatty	Dr. M. Lena, Assistant Professor of Zoology, Sri Sarada College for Women (A), Salem – 16 & Dr. R. Gomathi, Assistant Professor of Botany, Sri Sarada College for Women (A), Salem – 16	23.02.2024	40
47.	ATAL Orientation Programme in Municipal Girls Higher Secondary School, Ammapet.	Dr. M.Radhika, Assistant Professor of Economics, Sri Sarada college for Women (A), Salem – 16 & Dr. T. Linga Murugeshwari, Assistant Professors of Economics, Sri Sarada College for Women (Autonomous), Salem-16	26.02.2024	72

S.No.	IIC Activities	Resource Person	Date	No. of Beneficiaries
48.	“Science Exhibition” For School Children on “Scientific Innovations for a Sustainable Future”	-	28.02.2024	497
49.	Participation in the National Science Day Exhibition in Periyar University, Salem	Mentors Dr. K. Vidhya, Assistant Professor of Physics, Sri Sarada college for Women (A), Salem – 16 Dr. T. Elakkiya, Assistant Professor of Chemistry, Sri Sarada college for Women (A), Salem – 16	28.02.2024	9
50.	A Five Day Workshop on "The Entrepreneur's Blueprint: Skills, Attitudes, and Behaviours for Success in association with the Association of Economics and Planning Forum	1. Dr. G.Senthil Kumar, Managing Director, Eduvalue Creators, Salem. 2. Dr. M. Saravanakumar Assistant Professor of Economics & EDC Coordinator, Erode Arts and Science College (Autonomous), Erode. 3. Dr. K. Karthikeyan Assistant Professor in Business Administration, Edapadi Government Arts College, Edapadi. 4. Dr. R. Manikandan, Assistant Professor, Department of Economics, Bharathiar University, Coimbatore. 5. Ms.Monica Chandran LinkedIn Organic Growth Strategist, e-Content Writer, e- Copy Writer, Freelance Writer	11.03.2024 - 15.03.2024	97
51.	Guest Lecture on Women’s Rights on account of International Women’s Day in association with NSS	Mrs. P. Jagajothi, ICTC Counsellor, UPHC Kannankurichi, Salem	20.03.2024	95

Activities of the IPR Cell

S.No.	Date	Event Organized	Organized By	Resource Person	No. of Beneficiaries
1	27.09.2023	Webinar - Identifying Dubious Journals: A Practical Approach	IPR Cell in collaboration with Research and Development Cell	Dr. Rajadurai Vijay Solomon, Assistant Professor, Department of Chemistry, Madras Christian College, Chennai	110
2	03.02.2024	Webinar - Effective Writing of Research Article for Journals	IPR Cell in collaboration with Research and Development Cell	Dr. Senthilkannan K, Professor - Research, SIMATS School of Engineering, SIMATS, Chennai - 602105	100

S.No.	Date	Event Organized	Organized By	Resource Person	No. of Beneficiaries
3	16.03.2024	Webinar - Tips to Employ Cross Reference Feature	IPR Cell in collaboration with Research and Development Cell	Dr. L. Akilandeswari, Associate Professor of Chemistry, Sri Sarada College for Women (Autonomous), Salem - 636016	90

“Endless research is the key to academic excellence.”
