



Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90, Palghat Road, Pollachi - 642001, Coimbatore, Tamil Nadu, India.

95th Rank in NIRF – 2023 - Among Colleges in India.



CRITERION III – RESEARCH, INNOVATIONS AND EXTENSIONS

3.4.3 Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
1.	Detection and classification of skin diseases with ensembles of deep learning networks in medical imaging	A. Kalaivani	Computer Science	International Journal of Health Sciences	2022	2550-6978	https://sciencescholar.us/	View File	Link
2.	Energy Efficient Clustering for Precision Agriculture using LEACH Protocol	Dr. R. Malathi Ravindran	Computer Applications	An Interdisciplinary Journal of Neuroscience and Quantum Physics (Scopus Indexed)	2022	1303-5150	http://www.neuroquantology.com/	View File	Link
3.	Local binary fitting Median Filter for noise reduction in lung image datasets and classification	C. Keerthana	Computer Technology	An Interdisciplinary Journal of Neuroscience and Quantum Physics (Scopus Indexed)	2022	1303-5150	https://www.neuroquantology.com/	View File	Link
4.	Exploration of various Feature Extraction Techniques using ORL Database	D. Umamaheswari	Computer Applications	Journal of Algebraic Statistics	2022	1309-3452	https://publishoa.com	View File	Link
5.	Hierarchal cluster-based data pre-processing for stock market data prediction	Dr.B.Azhagusundari	Computer Applications	Journal of Pharmaceutical Negative Results(Scopus)	2022	3137-3148	https://www.pnrjournal.com	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
6.	Women consumers' price consciousness on apparels	Dr.S.Poongodi	Commerce with CA	A Journal of Composition Theory	2022	0731-6755	https://jctjournal.com/	View File	Link
7.	Constructing an efficient classifier model for natural vegetation using regional convolutional neural networks	Dr.S. Niraimathi	Computer Science (AI & ML)	A Special Issue on exploratory Research Opportunities of Computing In Life Science	2022	2250-0480	http://www.ijlpr.com/	View File	Link
8.	Coconut exporters awareness, perception and attitude towards various government coconut promotion schemes & its services with reference to Pollachi taluk - an investigative study	Dr.B.Rohini	Commerce with IB	Aegaeum Journal	2022	0776-3808	https://aegaeum.com	View File	Link
9.	Managing the family by women labourers in unorganised sector during covid pandemic	Dr. R. Gayathri	Commerce with IB	ANVESAK	2022	0378 – 4568	https://www.spiesr.ac.in/	View File	Link
10.	Predictors of green consumerism in Pollachi	Dr.P. Bruntha	Commerce with CA	ANVESAK	2022	0378-4568	https://www.spiesr.ac.in/	View File	Link
11.	Alternative medicines to enhance the efficacy and safety of Anticancer therapy	Dr. S.Mariselvi	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2022	2277-1808	http://www.bepls.com	View File	Link
12.	Analysis and improvement in commonly used drugs using bioinformatics	Dr. S.Mariselvi	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2022	2277-1808	http://www.bepls.com	View File	Link
13.	Analysis of Bioinformatics on Gene Expression and Discovery of Medicines	Dr. S.Mariselvi	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2022	2277-1808	http://www.bepls.com	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
14.	Bioanalytic sciences for reconstructing membrane	Dr. S.Mariselvi	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2022	2277-1808	http://www.bepils.com	View File	Link
15.	Development of clinical biochemistry to maintain performance in the health care environment	Dr. S.Mariselvi	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2022	2277-1808	http://www.bepils.com	View File	Link
16.	Enhancing the quality of drug discovery using bioinformatics leads to more effective treatments	Dr. S.Mariselvi	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2022	2277-1808	http://www.bepils.com	View File	Link
17.	Natural drug products to adopt a complex approach to Biogenics	Dr. S.Mariselvi	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2022	2277-1808	http://www.bepils.com	View File	Link
18.	Research on health care data to control illness-related challenges	Dr. S.Mariselvi	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2022	2277-1808	http://www.bepils.com	View File	Link
19.	Role of GPS Tracking in Monitoring the survival and hunting of	Dr. S.Mariselvi	Zoology	Bulletin of Environment, Pharmacology and Life Sciences	2022	2277-1808	http://www.bepils.com	View File	Link
20.	Worship of Shaiva Cult in Panniru Thirumuraigal (Twelve Sacred Texts)	Dr.A.Mahalakshmi	Tamil	Chenkaantal	2022	2583-0481	https://pandianeducationaltrust.com	View File	Link
21.	Culture of Earthworm, Perionyx excavatus (Perrier) and Nutrient Analysis Using Municipal Solid Waste	S.Jayalakshmi	Zoology	Culture of Earthworm, Perionyx excavatus (Perrier) and Nutrient Analysis Using Municipal Solid Waste	2022	2321-9459	https://www.questjournals.org	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
22.	A Post-Colonial Reading of Margaret Laurence's The Diviners	Dr.Suriyaprabha	English Language	Dogo Rangsang Research Journal	2022	2347-7180	https://www.journal-dogorangsang.in/	View File	Link
23.	Conflicts faced by Transgenders in Indian Society	P.Mariammal	English Language	Dogo Rangsang Research Journal	2022	2347-7180	https://www.journal-dogorangsang.in/	View File	Link
24.	Ecopsychology analysis of environmental conscience in Arundhati Roy's the god of small things	G.Mahalakshmi	English Language	Dogo Rangsang Research Journal	2022	2347-7180	https://www.journal-dogorangsang.in/	View File	Link
25.	Homo and Heterosexuals Analyzing the Alternate Sex Conflict in Mahesh Dattani's Bravely Fought the Queen	S.Koteeswaran	English Language	Dogo Rangsang Research Journal	2022	2347-7180	https://www.journal-dogorangsang.in/	View File	Link
26.	Identity crisis in Bharati Mukherjee's Jasmine and Chitra Banerjee Divakaruni's sister of my heart	A. Velumani	English Language	Dogo Rangsang Research Journal	2022	2347-7180	https://www.journal-dogorangsang.in/	View File	Link
27.	Investigation of psychic Trauma in Anita Desai's voices in the city	M. Nandha Gopu	English Language	Dogo Rangsang Research Journal	2022	2347-7180	https://www.journal-dogorangsang.in/	View File	Link
28.	Memory- Narration Nexus an Analysis of Narration in Salman Rushdie's Quichotte	Dr.N. Radha	English Language	Dogo Rangsang Research Journal	2022	2347-7180	https://www.journal-dogorangsang.in/	View File	Link
29.	The voices of Anger and Dissent Assertion of Black female identity and consciousness in song of solution	Dr.R.Kiruthiga	English Language	Dogo Rangsang Research Journal	2022	2347-7180	https://www.journal-dogorangsang.in/	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
30.	A Deep Multi Scale Convolution Global Pooling Neural Network Model for Identification and Classification of maize Plant Diseases	P. Jayapriya	Computer Science	High Technology Letters	2022	1006-6748	https://gjstx-e.cn/	View File	Link
31.	Ensemble Machine Learning AdaBoost with NBTTree Model for Placement Data Analysis	B. Kalaiselvi	Information Technology	IEEE	2022	978-1-6654-	https://jglobal.jst.go.jp/en	View File	Link
32.	Student performance prediction using modified chicken swarm optimization and improved conditional generative adversarial network -with parallel support vector machine over educational data	Dr.A.Kanagaraj	Computer Science	IEEE	2022	978-1-6654-2829-3	https://ieeexplore.ieee.org/	View File	Link
33.	Bacterial Foraging Optimization based Recurrent Neural Network Approach for Identification and Classification of Maize plant Diseases	P. Jayapriya	Computer Science	IEEE Xplore	2022	978-1-6654-1006-9	https://ieeexplore.ieee.org/	View File	Link
34.	Reading habit in digital era - a study with specific reference to college students of Pollachi taluk, Tamil Nadu	Dr.R.Ramya	Commerce with CA	IJFANS International Journal of Food and Nutritional Sciences	2022	2320 – 7876	http://www.ijfans.org/	View File	Link
35.	A review on detection and prediction of bipolar disorder using deep learning	Dr.S. Niraimathi	Computer Science (AI & ML)	Indian journal of Natural Sciences	2022	0976-0997	http://tnsroIndia.org.in/	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
36.	Adsorption of crystal violet dye on biomass from Bauhinia tomentosa seed pod powder equilibrium and kinetic studies	Dr.K Poonkodi	Chemistry	Indian Journal of Natural Sciences	2022	0976-0997	http://tnsroIndia.org.in/	View File	Link
37.	Green Synthesis of silver nanoparticles from Chaetomorpha antennina (Bory) Kutzing and its antibacterial activity	Dr.R. Rakkimuthu	Botany	Indian Journal of Natural Sciences	2022	0976-0997	http://tnsroIndia.org.in/	View File	Link
38.	Production of Degradable Bio Plastics from Invasive Alien Plants in Anamalais, the Western Ghats	Dr. P Sathishkumar	Botany	Indian Journal of Natural Sciences	2022	0976-0997	http://tnsroIndia.org.in/	View File	Link
39.	Prospect of online education in Coimbatore districts	Dr.G.Vignesh	Commerce with IB	Indian Journal of Natural Sciences	2022	0976-0997	http://tnsroIndia.org.in/	View File	Link
40.	Screening of Phytochemicals and Antimicrobial Activity of Lithophytic Fern Pyrrosia porosa (C.Presl) Hovenkamp	D. Sowmiya	Botany	Indian Journal of Natural Sciences	2022	0976-0997	http://tnsroIndia.org.in/	View File	Link
41.	Social status of women working in unorganised sector and it impact on living condition	Dr. R. Gayathri	Commerce with IB	International Journal for Research in Applied Science & Engineering Technology	2022	2321-9653	www.ijraset.com	View File	Link
42.	Collision Detection and Avoidance Using Modified Spin Protocol in Wireless Network	Dr. Antony Selvadoss Thanamani	Computer Science	International Journal of Advanced Research in Computer Science and Software Engineering	2022	0976-5697	https://www.semanticscholar.org	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
43.	Comparison study on digital and traditional market	Dr. N. Bhuvanesh kumar	Commerce with IB	International Journal Of Computational Research And Development (IJCRD)	2022	2456 - 3137	https://zenodo.org/	View File	Link
44.	Cosmetics export performance in India	Dr. N. Bhuvanesh kumar	Commerce with IB	International Journal of Computational Research and Development	2022	2456 - 3137	http://ijcrd.dvpublication.com	View File	Link
45.	Glass and glass ware export performance in India	Dr. N. Bhuvanesh kumar	Commerce with IB	International Journal of Computational Research and Development	2022	2456 - 3137	http://ijcrd.dvpublication.com	View File	Link
46.	Management of supply chain in foundry industry	Dr.G.Vignesh	Commerce with IB	International Journal of Computational Research and Development	2022	2456 - 3137	http://ijcrd.dvpublication.com	View File	Link
47.	Managing employee performance appraisal in banking sector	Dr.G.Vignesh	Commerce with IB	International Journal of Computational Research and Development	2022	2456 - 3137	http://ijcrd.dvpublication.com	View File	Link
48.	Problems and prospects of buying products through online	Dr.G.Vignesh	Commerce with IB	International Journal of Computational Research and Development	2022	2456 - 3137	http://ijcrd.dvpublication.com	View File	Link
49.	Rice export performance in India	M.Prem	Commerce with IB	International Journal of Computational Research and Development	2022	2456 - 3137	http://ijcrd.dvpublication.com	View File	Link
50.	Hybrid Optimization-Based Efficient Routing Protocol for Energy Consumption Minimization in Mobile Wireless Sensor Network	Dr. Aruchamy Rajini	Computer Science	International Journal of Computer Networks and Applications	2022	2395-0455	www.ijcna.org	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
51.	Supply chain management practices and its effects on textile industries in Coimbatore district	Dr.G.Vignesh	Commerce with IB	International Journal of Creative Research Thoughts	2022	2320-2882	https://ijcrt.org/	View File	Link
52.	Extraction of Features and Classification on Phishing Websites using Web Mining Techniques	N. Arul Kumar	Computer Science	International Journal of Creative Research Thoughts	2022	2320-2882	http://www.ijcrt.org/	View File	Link
53.	Uipath Analysis in Robotic Process Automation Tools	M. Dhavapriya	Computer Science	International Journal of Creative Research Thoughts	2022	2320-2882	http://www.ijcrt.org/	View File	Link
54.	Risk factor prediction of cardiovascular problems for diabetic mellitus patients using rule-based classification	M.Meenakrithika	Computer Science	International Journal of Creative Research Thoughts	2022	2320-2882	http://www.ijcrt.org/	View File	Link
55.	Smart Contact Lenses using Biosensing Applications	Dr.M. Sakthi	Computer Science	International Journal of Current Science.	2022	2320-2882	http://www.ijcrt.org/	View File	Link
56.	Determinants of Owner's Satisfaction in Family	Dr.P. Bruntha	Commerce	International Journal of early Childhood Special Education	2022	1308-5581	https://www.int-jecse.net	View File	Link
57.	Transformation of people to digital banking after covid'19 – with special reference to Pollachi taluk	Dr.P.Archanaa	Commerce with CA	International Journal of Food and Nutritional Sciences	2022	2320-7876	http://www.ijfans.org/	View File	Link
58.	A new opinion mining method based on m-cuckoo with m-cat and SVM with NB classification algorithm	M. Malathi	Computer Science	International Journal of Health Science	2022	2550-696X	https://sersc.org/	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
59.	Factors influences towards investment decision of rural policyholders	Dr.P.Gomathi devi	Commerce with CA	International Journal of humanities, Law and Social Sciences	2022	2348-8301	Print Version Only	View File	Link
60.	Digitalization's impact on public with special reference to e-governance – an attitudinal approach	Dr. T. Vijaya Chithra	Commerce with CA	International Journal of humanities, Law and Social Sciences	2022	2348-8301	Print Version Only	View File	Link
61.	A survey on Issues and Challenges of Marine Communication using Big-Data	Dr. R. Jayaprakash	Computer Technology	International Journal of llfe Science Pharma Reserarch	2022	2250-0480	https://www.ijlpr.com/	View File	Link
62.	A Study of Opinion Mining and Sentiment Analysis based on Accuracy Metric	Dr. R.Manicka Chezian	Computer Science	International Journal of Neuro Quantology	2022	1303 5150	http://www.neuroquantology.com/	View File	Link
63.	Application of Hypersoft sets in Covid-19 Decision Making Model	Dr.V. Inthumathi	Mathematics	International Journal of Research and Analytical Reviews	2022	2349-5138	https://www.ijrar.org/	View File	Link
64.	Yogic practices and Mindfulness	Dr.S. Jagadambal	Human Excellence	International Journal of Scientific Research and Modern Education	2022	2455 – 5630	https://ijsrme.rdmoderresearch.com/	View File	Link
65.	Agri and allied products export performance in India	Dr. N. Bhuvanesh kumar	Commerce with IB	International Journal of Scientific Research and Modern Education	2022	2455 – 5630	https://ijsrme.rdmoderresearch.com/	View File	Link
66.	Exploratory study of issued faced by customers (via online buying)	Dr.G.Vignesh	Commerce with IB	International Journal of Scientific Research and Modern Education	2022	2455 – 5630	https://ijsrme.rdmoderresearch.com/	View File	Link
67.	Fresh fruits and vegetables products export performance in India	Dr. N. Bhuvanesh kumar	Commerce with IB	International Journal of Scientific Research and Modern Education	2022	2455 – 5630	https://ijsrme.rdmoderresearch.com/	View File	Link
68.	Performance appraisal management - a motivation to employee	Dr.G.Vignesh	Commerce with IB	International Journal of Scientific Research and Modern Education	2022	2455 – 5630	https://ijsrme.rdmoderresearch.com/	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
69.	Production and sales forecast of foundry industry	Dr.G.Vignesh	Commerce with IB	International Journal of Scientific Research and Modern Education	2022	2455 – 5630	https://ijsrme.rdmoderresearch.com/	View File	Link
70.	Rubber export performance in India	Mr.M.Prem	Commerce with IB	International Journal of Scientific Research and Modern Education	2022	2455 – 5630	https://ijsrme.rdmoderresearch.com/	View File	Link
71.	Top 15 commodities export performance in India	Dr. N. Bhuvanesh kumar	Commerce with IB	International Journal of Scientific Research and Modern Education	2022	2455 – 5630	https://ijsrme.rdmoderresearch.com/	View File	Link
72.	Adaptive weight butterfly optimization algorithm (AWBOA) based cluster head selection (CHS) and optimized energy efficient cluster-based scheduling (OEECS) approach in wireless ...	Dr. Antony Selvadoss Thanamani	Computer Science	International Journal of System Assurance Engineering and Management	2022	0976-4348	https://link.springer.com/journal/13198	View File	Link
73.	Principles of Social Discipline and Oratorial Skills in Professor's "Annal Hanuman	Dr.M.Chitrakala	Tamil	International Journal of Tamil Language and Literary Studies	2022	2581-7140	https://ijtlls.com/	View File	Link
74.	Cultural records shown by the songs of perunkaduungo	Dr. S.Selvakumar	Tamil Literature	International research journal of tamil	2022	2582-1113	https://irjt.iiorpress.org	View File	Link
75.	Feminist thought in bharathiyar Poetry	Dr.V. Parimalam	Tamil Literature	International research journal of tamil	2022	2582-1113	https://irjt.iiorpress.org	View File	Link
76.	Love in the poems of bharathiyar	Dr. A. Sivanarut selvi	Tamil Literature	International research journal of tamil	2022	2582-1113	https://irjt.iiorpress.org	View File	Link
77.	Philosophical Principles in Bharathi's works	Dr. S.Selvakumar	Tamil Literature	International research journal of tamil	2022	2582-1113	https://irjt.iiorpress.org	View File	Link
78.	Dietary Methods of Curing Diseases in the Scriptures of Law	Dr.S.Maheswari	Human Excellence	International Research Journal of Tamil	2022	2582-1113	https://irjt.iiorpress.org	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
79.	Swing Game in Pillaithamizh Literature	Dr.A.Mahalakshmi	Tamil	International Research Journal of Tamil	2022	2582-1113	https://irjt.iorpress.org/index.php/irjt	View File	Link
80.	Bharathiyar Kavithaikalil Perumitham ennum Sol	Dr.A.Mahalakshmi	Tamil	International Research Journal of Tamil	2022	2582-1113	https://irjt.iorpress.org/index.php/irjt	View File	Link
81.	Thirupperur Pattesar kannadividuthoothu kattumvaazhviyal Nerikal	Dr.A.Mahalakshmi	Tamil	International Research Journal of Tamil	2022	2582-1113	https://irjt.iorpress.org/index.php/irjt	View File	Link
82.	3.2% efficient cadmium free Cu ₂ ZnSnS ₄ /ZNO solar cells fabricated using solvothermally synthesized nanoparticles	Dr.T. E. Manjulavalli	Physics	IOP Conf. Series Materials Science and Engineering	2022	1757-899X	https://iopscience.iop.org/	View File	Link
83.	Clclp overlapping community detection in networks using a combination of link community and label propagation algorithm	R. Jayaprakash	Computer Science	IOP Conference Series: Materials Science and Engineering	2022	1757-899X	https://iopscience.iop.org/	View File	Link
84.	Various coordination behaviour of coumarin appended Schiff bases towards Ruthenium (II) ion Synthesis, spectral characterization and biological evaluation	Dr. Indumathy Ramasamy	Chemistry	Inorganic Chemistry Communications	2022	1879-0259	https://www.sciencedirect.com	View File	Link
85.	Determinants of Job Satisfaction of Physical Education Teachers	Dr.M. Chithirai Selvan	Commerce	JAC A Journal of Composition Theory	2022	0731-6755	https://jctjournal.com/	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
86.	Insecticidal potential of certain common ferns on Rugose spiralling whitefly, Aleurodicus rugioperculatus Martin (Hemiptera Aleyrodidae)	D. Sowmiya	Botany	JBiopest	2022	0974 – 391X	https://www.proquest.com/openview/5b6feee595bfa50b301433877b6ecd13/1?pq-origsite=gscholar&cbl=178193	View File	Link
87.	Synthesis, spectral characterization, protein binding and cytotoxic evaluation of new cobalt (II) and cobalt (III) complexes containing benzimidazolyl terpyridine as ligand	Dr. Indumathy Ramasamy	Chemistry	Journal of Coordination Chemistry	2022	1029-0389	https://www.tandfonline.com	View File	Link
88.	Machine Learning and Deep Learning Techniques for Classification of Skin Disease Diagnosis A Review	A. Kalaivani	Computer Science	Journal Of Education Rabintra Bharati University	2022	0972-7175	Print Version Only	View File	Link
89.	Design of Deep Network Model for Vegetation Monitoring and Classification using Learning Approaches	Dr.S. Niraimathi	Computer Science (AI & ML)	Shodhasamhita : Journal of Fundamental & Comparative Research	2022	2277-7067	https://ugccare.unipune.ac.in/	View File	Link
90.	Nickel ferrite-based composites and its photocatalytic application – A review	M. Anusuya	Chemistry	Journal of Hazardous Materials Advances	2022	2772-4166	https://www.sciencedirect.com	View File	Link
91.	Automatic Student Performance Prediction using Optimized Recurrent Neural Network	Dr. Aruchamy Rajini	Computer Science	Journal of Information and Computational Science	2022	1548-7741	http://joics.org	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
92.	A Study on analysis of student's perception and Experience in Online Learning During the Covid Pandemic Situation	Dr.M.V.Sathiyabama	Commerce (E-Com)	International Research Journal of Humanities and Interdisciplinary Studies	2022	2277-7067	http://www.irjhis.com/	View File	Link
93.	The Principles of Integral Yoga Substantiates the Principles of Sky Yoga	Dr.S. Jagadambal	Human Excellence	Journal of Management & Entrepreneurship	2022	2229-5348	Print Version Only	View File	Link
94.	Analysis on down converting Sm ³⁺ -incorporated tio ₂ mesoporous nanostructures for DSSC applications	P. Sivaraj	Physics	Journal of Materials Science Materials in Electronics	2022	0957-4522	https://link.springer.com/journal/10854	View File	Link
95.	Synthesis and luminescence properties of Na ⁺ , Li ⁺ compensated Er ³⁺ doped caal ₄ o ₇ phosphors	A. Suresh Kumar	Physics	Journal of Materials Science Materials in Electronics	2022	0957-4522	https://link.springer.com/journal/10854	View File	Link
96.	Ruthenium (III) and (II) complexes containing pyridine moiety Synthesis, crystal structure and in vitro biological evaluation	M. Anusuya	Chemistry	Journal of Molecular Structure	2022	1872-8014	https://www.sciencedirect.com/	View File	Link
97.	Bug Tracking tools analysis on System Assurance and Testing	Dr. Antony Selvadoss Thanamani	Computer Science	Journal of Opensource developments	2022		https://stmjournals.in/	View File	Link
98.	Bd-mdl bipolar disorder detection using machine learning and deep learning	Dr.S. Niraimathi	Computer Science (AI & ML)	Journal of Pharmaceutical Negative Result	2022	2229-7723	https://www.pnrjournal.com/index.php/home	View File	Link
99.	Occupational stress among women police in Coimbatore district	Dr.P.Anitha	Commerce with CA	Journal of the Asiatic Society of Mumbai	2022	0972-0766	Print Version Only	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
100.	Organizational Justice and Job Satisfaction in Higher Educational Institutions	B.V. Nithi Varshini Devi	Social Work	Journal of the Asiatic Society of Mumbai	2022	0972-0766	Print Version Only	View File	Link
101.	Problems faced by women empowerment in NCC with reference to Coimbatore district	Dr.M.V.Sathiyabama	Commerce (E-Com)	Journal of the Asiatic Society of Mumbai	2022	0972-0766	Print Version Only	View File	Link
102.	The Impact of SKY Yoga Practices on Psychological wellbeing among Women	Dr.P.Veerasithi vinayagan	Human Excellence	Journal of the Asiatic Society of Mumbai	2022	0972 - 0766	Print Version Only	View File	Link
103.	A study of Robotic Vacuum Cleaner using Raspberry pi	P. Jayapriya	Computer Science	Journal of the Maharaja Sayajirao University of Baroda	2022	0025-0422	https://msubaroda.ac.in/MSUB_Journal	View File	Link
104.	Enhanced image compression using wavelet modified single layer linear counter propagation network	V. Prabavathi	Information Technology	Journal of the Maharaja Sayajirao University of Baroda	2022	0025-0422	https://msubaroda.ac.in/MSUB_Journal	View File	Link
105.	Novel Ensemble Classification Technique Method to Improve the prediction of cardiovascular disease	C. Keerthana	Computer Technology	Journal of the Maharaja Sayajirao University of Baroda	2022	0025-0422	https://msubaroda.ac.in/MSUB_Journal	View File	Link
106.	User preference and awareness on digital payment systems with special reference to digital India programme	Dr. T. Vijaya Chithra	Commerce with CA	Journal of the Maharaja Sayajirao University of Baroda	2022	0025-0422	https://msubaroda.ac.in/MSUB_Journal	View File	Link
107.	Load Balancing Optimization Fore Cast Analysis In wireless Sensor Networks Using Network Efficient Protocol	R. Jayaprakash	Computer Science	Journal of the Maharaja Sayajirao University of Baroda,	2022	0025 – 0422	https://msubaroda.ac.in/MSUB_Journal	View File	Link
108.	Generalized Semi closed soft multisets	Dr.V. Inthumathi	Mathematics	Journal of Xidian university	2022	1001-2400	https://xadzkjdx.cn/	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
109.	Perceived Organizational Support and Employee Engagement in Higher Educational Institutions	B.V. Nithi Varshini Devi	Social Work	Juni Khyat	2022	2278-4632	http://junikhyatjournal.in/	View File	Link
110.	Social interaction among adolescent college students	T.Sivaranjane	Social Work	Juni Khyat	2022	2278-4632	http://junikhyatjournal.in/	View File	Link
111.	Traumatic Memory and Communal Conflict in the Select Poems of Michael Ondaatje	P. Dhanagopalan	English	Juni Khyat	2022	2278-4632	http://junikhyatjournal.in/	View File	Link
112.	A Study on SKY Yoga practice among Women	Dr.P.Veerasithi vinayagan	Human Excellence	Juni Khyat	2022	2278 - 4632	http://junikhyatjournal.in/	View File	Link
113.	A study on consumers level of satisfaction towards eco-friendly products with special reference to Coimbatore district	Dr.M. Akilanayaki	Commerce (BPS)	International Journal of humanities, Law and Social Sciences	2022	2348-8301	Print Version Only	View File	Link
114.	Motivational factors of women millennial consumers in impulsive buying behaviour on online shopping during pandemic	Dr.V. Meera	Commerce (BPS)	International Journal of humanities, Law and Social Sciences	2022	2348-8301	Print Version Only	View File	Link
115.	Sky yoga - a Yoga for Modern age – A Glimpse	Dr.S. Jagadambal	Human Excellence	International Journal of humanities, Law and Social Sciences	2022	2348-8301	Print Version Only	View File	Link
116.	Customers attitude towards AJIO online shopping	Dr.S.Poongodi	Commerce with CA	International Journal of humanities, Law and Social Sciences	2022	2348-8301	Print Version Only	View File	Link
117.	Paalainila thozhilum valipaadam	Dr.P.Maheshwari	Tamil	Kwimugt International journal ofTamil Research	2022	2950-6611	Print Version Only	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
118.	Sexual education through spirituality	Dr.S.Maheswari	Human Excellence	Madhya Bharti - Humanities and Social Sciences	2022	0974-0066	https://journalsearches.com	View File	Link
119.	A correlative study on electrochemical and optical properties of LLZO (Li7La3Zr2O12) garnet	P. Sivaraj	Physics	Materials Today Proceedings	2022	2214-7853	https://www.sciencedirect.com	View File	Link
120.	Mg-ion conducting electrolytes based on chitosan biopolymer host for the rechargeable Mg batteries	P. Sivaraj	Physics	Materials Today Proceedings	2022	2214-7853	https://www.sciencedirect.com	View File	Link
121.	Coconut and its allied commodities exporter's awareness of government export promotion schemes and predicting the India's coconut cultivation volume - an analytical study	Dr.B.Rohini	Commerce with IB	MUKT SAHBD JOURNAL	2022	2347-3150	https://shabdbooks.com	View File	Link
122.	Skin Disease Identification and Classification Optimization Study Using Random Forest Boosted Deep Learning Neural Networks	A. Kalaivani	Computer Science	NeuroQuantology	2022	1303-5150	https://www.neuroquantology.com/	View File	Link
123.	Impact of socio-economic factors on the nature of work in unorganised sector	Dr. R. Gayathri	Commerce with IB	NIU International Journal of Human Rights	2022	2394-0298	https://niu.edu.in	View File	Link
124.	Chemical Profile and Biological Activities of Essential oil from Artabotrys hexapetalus (L.f.) Bhandari Grown in Southern Parts of Western Ghats	K. Vimaladevi	Chemistry	Oriental Journal of Chemistry	2022	0970-020X	https://www.orientjchem.org/	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
125.	Silampakkalai aasan alikkum kai maruththuvam	Mu.kamaraj	Tamil	Pannattu Tamilaivu minnithal	2022	2582-399X	https://www.aranejournal.com/	View File	Link
126.	Bio synthesis, Characterization of zno Nanoparticles from Scoparia dulcis L. Plant extract and its in-vitro Antioxidant, Acetylcholinesterase Activity	Dr.V. Prabhu	Chemistry	PLANT SCIENCE TODAY	2022	2348-1900	https://horizonpublishing.com/	View File	Link
127.	Personality of women in purananuru	Dr.V. Parimalam	Tamil Literature	Pulam International Journal of Tamilology Studies	2022	2583-0139	https://pulamejournal.com/	View File	Link
128.	Swami Vivekananda's Concept of Universal Religion	Dr.S. Jagadambal	Human Excellence	Rabindra Bharathi Journal of Philosophy	2022	0973-0087	https://rbu.ac.in	View File	Link
129.	Awareness and preference on post office saving schemes among employees in Coimbatore district	Dr.S.Kaleeswari	Commerce	Rabindra Bharati Journal Of Philosophy	2022	0973-0087	https://rbu.ac.in	View File	Link
130.	The Virtues of Young People Creating the Future	Dr.S.Maheswari	Human Excellence	Rabindra Bharati Journal of Philosophy	2022	0973-0087	https://rbu.ac.in	View File	Link
131.	Chemical profile and in-vitro biological activities of eupatorium adepheum spreng	Dr.K Poonkodi	Chemistry	Rasayan Journal of Chemistry	2022	0974-1496	http://www.rasayanjournal.co.in/	View File	Link
132.	Green synthesis of reduced graphene oxide silver nanocomposite using Anisomeles malabarica (L.) R. Br. Leaf Extract and its Antibacterial Activity	Dr.R. Kannan	Botany	Rasayan Journal of Chemistry	2022	0974-1496	http://www.rasayanjournal.co.in/	View File	Link
133.	A Study on the usage of social networking sites in Coimbatore District	Dr.S.B.Gayathri	Commerce (PA)	Shodha Prabha	2022	0974-8946	Print Version Only	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
134.	Consumer attitude and perception towards eco-friendly products with special reference to Coimbatore district	Dr.M. Akilanayaki	Commerce (BPS)	Shodha Prabha	2022	0974-8946	Print Version Only	View File	Link
135.	Satisfaction level of impulsive buying behaviour of women millennial consumers on online shopping during pandemic	Dr.V. Meera	Commerce (BPS)	Shodha Prabha	2022	0974-8946	Print Version Only	View File	Link
136.	A study on policyholders' awareness on child insurance plan	M. Shanmuga Priya	Commerce with CA	Shodha Prabha	2022	0974-8946	Print Version Only	View File	Link
137.	A study on the usage of social networking sites by the college students in Coimbatore district	A. Anandhiprabha	Commerce (B&I)	Shodha Prabha	2022	0974-8946	Print Version Only	View File	Link
138.	Women empowerment in NCC with special reference to Coimbatore, district,	Dr.M.V.Sathiyabama	Commerce (E-Com)	Shodhasamhita : Journal of Fundamental & Comparative Research	2022	2277-7067	Print Version Only	View File	Link
139.	The Impact of pazhamozhi naanooru In Enriching the Society Through Administration	Dr.R.Vishnupriya	Tamil	Shodhasamhita : Journal of Fundamental & Comparative Research	2022	2277-7067	Print Version Only	View File	Link
140.	Perception and satisfaction of customers towards online delivery systems with reference to Coimbatore district	Dr.G.Vignesh	Commerce with IB	SHODHSAMHITA	2022	2277-7067	Print Version Only	View File	Link
141.	Applications of data mining and machine learning framework in aquaculture and fisheries A review	Dr.A.Kanagaraj	Computer Science	Smart Agricultural Technology	2022	2772-3755	https://www.sciencedirect.com/	View File	Link

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper /abstract of the article	Is it listed in UGC Care list
142.	Banking needs of women street vendors-a study with special reference to Pollachi Taluk	Dr.B. Indira Priyadharshini	Commerce (E-Com)	South India Journal of Social Sciences	2022	0972 - 8945	https://journal.sijss.com	View File	Link
143.	Oscillatory behaviour of nonlinear fourth order mixed neutral difference equation	S. Kaleeswari	Mathematics	STRAD RESEARCH	2022	0039-2049	https://stradresearch.org/	View File	Link
144.	Kodugaley kolangal	Dr.A.Mahalakshmi	Tamil	Tamil Peraaivu Aaivithazh	2022	2636-946X	https://ejournal.um.edu.my	View File	Link
145.	A study on job performance of teachers working in self-financing colleges	Dr.M.Chithirai Selvan	Commerce with CA	The Journal of Asiatic Society of Mumbai	2022	0972-0766	https://www.asiaticsociety.org.in	View File	Link
146.	Violence, Psychological Trauma and Quest for Familial Bond in Michael Ondaatje's novel Warlight	P. Dhanagopalan	English	The Journal of Asiatic Society of Mumbai	2022	0972-0766	https://www.asiaticsociety.org.in	View File	Link
147.	Analysis of placement performance prediction on students' data using machine learning algorithm	B. Kalaiselvi	Information Technology	Journal of the Maharaja Sayajirao university of Baroda	2022	0025-0422	https://msubaroda.ac.in/MSUB_Journal	View File	Link
148.	Coimbatore district's agriculturist challenges and revival strategies	Dr.G. Akilandeswari	Commerce (Finance)	Journal of Management & Entrepreneurship	2022	2229-5348	https://xime.org/jme/jme-home	View File	Link