



Nallamuthu Gounder Mahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

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

Number of Research papers published in Journals 2022-2023

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN No.	Link to article/paper
1	Building a Successful Startups in India (A Study with The Special Reference to Coimbatore District	Dr.P.Archanaa	Commerce with CA	Shodha Prabha	2023	0974-8946	View File
2	Fermatean Fuzzy normalised Bonferroni Mean Operator in Multi Criteria Decision Making on Selection of Electric Bike	Dr.V. Inthumathi	Mathematics	2023 Fifth International Conference on Electrical, Computer and Communication Technologies	2023	INSPEC Number 23456605	View File
3	Conservation linkages of endangered medicinal plant and exploration of phytochemicals, pharmaceutical screening and <i>in silico</i> validation of <i>in vivo</i> -wild and <i>in vitro</i> -regenerated plant <i>Boucerosia diffusa</i> Wight.	A. Vignesh	Botany	3Biotech	2023	2190-5738	View File
4	A hybrid approach combining CNN-LSTM models and stacking ensemble method for sentiment analysis	Dr.R. Manicka Chezian	Computer Science	A Journal for New Zealand Herpetology	2023	2230-5807	View File
5	Farmers' views on transforming agricultural land a survey-based study	N. Anbuarasu	Economics	Shodhak :A Journal of Historical Research	2023	0302-9832	View File
6	Ensemble voting machine learning model for prediction of campus placement of the student	B. Kalaiselvi	Information Technology	AIP Conference Proceedings	2023	1551-7616	View File
7	On some Applications of Neutrosophic soft matrices in Decision Making	Dr. J. Jayasudha	Mathematics	AIP Conference Proceedings	2023	1551-7616	View File
8	Customer satisfaction towards services in rural areas of Coimbatore district	S. Mahalakshmi	Commerce (B&I)	ANVESAK	2023	0378 – 4568	View File
9	Organosulfur compound identified from <i>Striga angustifolia</i> (D. Don) C.J. Saldanha inhibits lung cancer growth and induces apoptosis via p53/mtor signaling pathway	A. Vignesh	Botany	Applied Biochemistry and Biotechnology	2023	0273-2289	View File
10	A Modern Way to Analyse and Classify Natural Vegetation Species Using Deep Neural Approaches	Dr.S. Niraimathi	Computer Science (AI & ML)	BioGecko	2023	2230-5807	View File

11	Bipolar disorder diagnosis with recurrent neural networks using probability density function	Dr.S. Niraimathi	Computer Science (AI & ML)	BioGecko	2023	2230-5807	View File
12	An effective bio-inspired synthesis of palladium nano particles using Crateva religiosa G.Forst. Leaf extract a multi-functional approach for environmental and biomedical applications	A. Vignesh	Botany	Biomass Conversion and Biorefinery	2023	2190-6823	View File
13	Parthenium Hysterophorous Flower template assisted SNO2 Nano structure as photoanode for Dye Sensitized Solar cell	Dr. N. Neelakandeswari	Chemistry	Chemical Physics Impact	2023	2667-0224	View File
14	Effect of pH on the morphology of tio2 nano structures	Dr. N. Neelakandeswari	Chemistry	Digest Journal of Nanomaterials and Biostructures	2023	1842-3582	View File
15	A review on integrating block chain and machine learning techniques for fake news detection in social media	Dr. T. Sumathi	Computer Applications	Dogo Rangsang Research Journal	2023	2347-7180	View File
16	A study on benefits and problems faced by entrepreneurs during pandemic - a study with special reference to Pollachi taluk	Dr.M.Deepa	Commerce with CA	Dogo Rangsang Research Journal	2023	2343-7180	View File
17	Oscillation of Even-order Nonlinear Difference Equations with an Advanced Argument	S. Kaleeswari	Mathematics	Dynamics of continuous Discrete & Impulsive Systems Series A Mathematical Analysis	2023	1201-3390	View File
18	Third order non-linear difference equation with neutral term	S. Kaleeswari	Mathematics	E3S Web of Conferences	2023	2267-1242	View File
19	A review on smart healthcare in cyber physical system	Dr.R. Manicka Chezian	Computer Science	European Chemical Bulletin	2023	2063-5346	View File
20	Breast cancer prediction using modified support vector machine and grey wolf optimization technique	Dr.R. Manicka Chezian	Computer Science	European Chemical Bulletin	2023	2063-5346	View File
21	Customer satisfaction towards features of digitalised banking services	D. Ahila	Commerce	European Chemical Bulletin	2023	2063-5346	View File
22	Development of Crop Yield Prediction Model in Agriculture Using Improved Extreme Learning Machine	K.S. Leelavathi	Computer Technology	European Chemical Bulletin	2023	2063-5346	View File
23	Opinion mining using hybrid deep learning with machine learning algorithms	Dr.R. Manicka Chezian	Computer Science	European Chemical Bulletin	2023	2063-5346	View File
24	Optimal epoch selection method for enhanced CNN algorithm	Dr.R. Manicka Chezian	Computer Science	European Chemical Bulletin	2023	2063-5346	View File
25	Phytoconstituents from the leaves of Ageratina adenophora (Sprengel) and their pharmacological activities	Dr.K Poonkodi	Chemistry	European Chemical Bulletin	2023	2063-5346	View File
26	Third order sublinear neutral delay Difference Equation	S. Kaleeswari	Mathematics	European Chemical Bulletin	2023	2063-5346	View File
27	Unraveling the role of medicinal plants and Gut microbiota in colon cancer Towards microbiota-	A. Vignesh	Botany	Health Science Review	2023	2772-6320	View File

	based strategies for prevention and treatment.						
28	Evaluation of Nicotine levels in Smokers Blood and Urine samples	Dr.S. Christobher	Zoology	High Technology Letters	2023	1006-6748	View File
29	A Study on Pre-purchase Behaviour of Working women Towards Selected White Goods in Pollachi Taluk	R. Visalakshi	Business Administration	Humanities And Social Science Studies	2023	2319-829X	View File
30	Chemical Profiling of <i>Scoparia dulcis</i> (Linn.) Plant Aqueous Extract and their In-vitro Antioxidant, Acetylcholinesterase Activity	Dr.V. Prabhu	Chemistry	Indian Journal of Natural Sciences	2023	0976-0997	View File
31	Eco-Friendly Dyeing of Cotton Fabric from Aqueous Herbal Extracts and its Antibacterial Activity	D. Sowmiya	Botany	Indian Journal of Natural Sciences	2023	0976-0997	View File
32	Edible coating from nontoxic biomaterials for extending self-life of fruits and vegetable	Dr. P Sathishkumar	Botany	Indian Journal of Natural Sciences	2023	0976-0997	View File
33	Generalized semi operators in soft multi topological spaces	Dr.V. Inthumathi	Mathematics	Indian Journal of Natural Sciences	2023	0976-0997	View File
34	Interval-valued intuitionistic fuzzy convex optimization techniques	Dr.R. Santhi	Mathematics	Indian Journal of Natural Sciences	2023	0976-0997	View File
35	Performance Evaluation of Proposed HBCR Deep Learning Model for Fake News Detection in social media	Dr. T. Sumathi	Computer Applications	Indian Journal of Natural Sciences	2023	0976-0997	View File
36	Qualitative behaviour of Fourth order Neutral Difference Equation	S. Kaleeswari	Mathematics	Indian Journal of Natural Sciences	2023	0976-0997	View File
37	Third order semi canonical nonlinear Difference Equation	S. Kaleeswari	Mathematics	Indian Journal of Natural Sciences	2023	0976-0997	View File
38	Trapezoidal intuitionistic fuzzy sequencing problem	Dr.R. Santhi	Mathematics	Indian Journal of Natural Sciences	2023	0976-0997	View File
39	Pharmacognostical Characterisation and Phytochemical Profiling of the Medicinal Plant, <i>Ehretia ovalifolia</i> Wight	Dr. A.M. Ananda Kumar	Botany	Indian Journal of Natural Sciences	2023	0976-0997	View File
40	Phytochemical and GC/MS Analysis of <i>Merremia tridentata</i> (L.) Hallier.f	R.Kannan	Botany	Indian Journal of Natural Sciences	2023	0976-0997	View File
41	Phytochemical Screening and GC- MS Profiling on Flowers of <i>Crossandra nilotica</i> Oliv.	Dr.A. Logamadevi	Botany	Indian Journal of Natural Sciences	2023	0976-0997	View File
42	Phytochemical Screening of <i>Parmotrema planatilobatum</i> (Hale) Hale. For Its Dye Yielding Potential	Dr.K. Rajalakshmi	Botany	Indian Journal of Natural Sciences	2023	0976-0997	View File
43	A study on policyholders' preference on child insurance plan	Dr.P.Anitha	Commerce with CA	Industrial Engineering Journal	2023	0970-2555	View File
44	Students' perception on online education	Dr.S.Poongodi	Commerce with CA	Industrial Engineering Journal	2023	0970-2555	View File
45	A Study on Mental Health and Internet Addiction among College Students	Dr.L.Ranjit	Social Work	Internal Journal of Humanities, Law and Social Sciences -	2023	2348-8301	View File

				Kanpur Philosophers			
46	Civic Engagement and Attitude towards Corruption	Dr.L.Ranjit	Social Work	Internal Journal of Humanities, Law and Social Sciences - Kanpur Philosophers	2023	2348-8301	View File
47	Deep Learning Approach in Classifying Biodegradable & non-Biodegradable waste using Convolutional Neural Network	Dr.K. Haridas	Computer Applications	International Conference on Advanced Systems and Emerging Technologies	2023	978-81-965401-9-7	View File
48	Novel deep learning approaches for opinion mining with machine learning	Dr.R. Manicka Chezian	Computer Science	International Educational scientific Research Journal	2023	2455-295x	View File
49	The Impact of Digitalization on Supply chain Sustainability	Dr.G. Gnanaselvi	Commerce	International Journal of Advanced trends in Engineering and Technology	2023	2456-4664	View File
50	Performance Enhancement of Mobility-Enabled Wireless Sensor Network Using Sophisticated Eagle Search Optimization-Based Gaussian Ad Hoc on demand Distance Vector (SESO-GAODV) Routing Protocol	Dr. Aruchamy Rajini	Computer Science	International Journal of Computer Networks and Applications	2023	2395-0455	View File
51	Agriculture Data Feature Extraction Using Sequential Pattern Mining And Random Forest (Spm-Rf) Data Mining Method	Dr.M. Rathamani	Computer Science	International Journal of Creative Research Thoughts	2023	2320-2882	View File
52	A Study on Brand Preference & Brand Satisfaction of Refrigerator	Dr.T.Mohana Sundari	Commerce with CA	International Journal of Scientific Research and Modern Education	2023	2455 – 5630	View File
53	A Study on Consumers Attitude and Preference Towards Marketing	Dr. P.V.Nandhini	Commerce	International Journal of Current Research and Modern Education	2023	2455 - 5428	View File
54	Impact of job stress among women police	Dr.P.Anitha	Commerce with CA	International Journal of humanities, Law and Social Sciences	2023	2348-8301	View File
55	Nonexistence of Kneser Solution of Neutral delay difference equation	S. Kaleeswari	Mathematics	International Journal of Membrane Science & Technology	2023	2410-1869	View File
56	Economic Well Being of Non-Resident Indians	P.Karthika	Commerce	International Journal of Multidisciplinary Research and Modern Education	2023	2454-6119	View File
57	Emotional Well Being of NRIs “Role of Self-Esteem and Life Satisfaction	P.Karthika	Commerce	International Journal of Multidisciplinary Research in Arts and Humanities	2023	2546-3145	View File
58	Factors affecting entrepreneurial intention of students an empirical study of Coimbatore district	Dr.T.S.Kavitha	Commerce	International Journal of Research and Analytical Reviews	2023	2348-1269	View File
59	Brand equity for refrigerator	Dr. T. Mohanasundari	Commerce (BPS)	International Journal of Scientific Research and Modern Education	2023	2455-5630	View File

60	Customer delight in banking	Dr. P.V.Nandhini	Commerce	International Journal of Scientific Research and Modern Education	2023	2455 – 5630	View File
61	Data privacy challenges and its emerging technologies	Dr.R.Deepa	Computer Science	International Research Journal of Multidisciplinary Science and Technology	2023	2455-930X	View File
62	A Quantum Chemical and Nonlinear Optical Investigation on L-Tryptophan Hydrochloride Single Crystals for Optoelectronic Device Applications	Dr.M. Velayutham Pillai	Chemistry	International Research Journal of multidisciplinary Technovation	2023	2582-1040	View File
63	Pazhamozhi Naanooru as a Guidance of Contemporary Administration	Dr.R.Vishnupriya	Tamil	International Research Journal of Tamil	2023	2582-1113	View File
64	Sky yoga is an user friendly to lead a healthy life	N.Panneerselvam	Human Excellence	JAC A Journal of Composition Theory	2023	0735-6755	View File
65	Activities of Primordial Radionuclides in the tobacco cultivated fields of Dindigul and Erode districts (Tamil Nadu, India)	Dr.S. Christobher	Zoology	Journal of Chemical Health Risks	2023	2251-6727	View File
66	Determination and segmentation of maize plant disease using improved gaussian particle swarm optimization on convolution neural network	Dr.S. Hemalatha	Computer Science	Journal of Data Acquisition and Processing	2023	1004-9037	View File
67	Significance of federated learning framework with differential privacy protection for smart healthcare	Dr. Antony Selvadoss Thanamani	Computer Science	Journal of Data Acquisition and Processing	2023	1004-9037	View File
68	Online apparel Buying Behaviour of College Girls	Dr.S.Poongodi	Commerce with CA	Journal Of Education Rabindra Bharati University	2023	0972-7175	View File
69	Hybrid Artificial Neural Network and Case Based Reasoning (Hannabr) Classification Model for Classification of Agriculture Data In Different Area	Dr.M.Rathamani	Computer Science	Journal of Emerging Technologies and Innovative Research	2023	2349-5162	View File
70	Effect of cow dung along with free and immobilized probiotic bacteria on growth and food utilization of cyprinus carpio under laboratory condition.	S.Jayalakshmi	Zoology	Journal of Emerging Technologies and Innovative Research	2023	2349 -5162	View File
71	A fully connected deep neural network model for dynamic natural vegetation environment	Dr.S. Niraimathi	Computer Science (AI & ML)	European Chemical Bulletin	2023	2063-5346	View File
72	A novel approach for bipolar disorder prediction using PSO-GKFCM hybrid clustering and weighted feature selection	Dr.S. Niraimathi	Computer Science (AI & ML)	European Chemical Bulletin	2023	2063-5346	View File
73	Effects of Different Precursors on Particle Size and Optical–Magnetic Properties of znco ₂ Nanoparticles Prepared by Microwave Assisted Method	Dr.K Poonkodi	Chemistry	Journal of Nanomaterials	2023	1687-4129	View File
74	Phytochemical Screening, GC-MS Analysis of Methanolic Extract of the Fern Adiantum Caudatum from Southern Western Ghats	D. Sowmiya	Botany	Journal of Pharmaceutical Research	2023	2573-962X	View File
75	Crop yield prediction using with the simulated	Dr.M.Rathamani	Computer	Tuijin Jishu/Journal of	2023	1001-4055	View File

	annealing convolutional neural networks (SACNNS) optimization algorithm		Science	Propulsion Technology			
76	Efficient Clustering of high dimensional non-linear data using modified Denclue algorithm	Dr. Antony Selvadoss Thanamani	Computer Science	Journal of Systems Engineering and Electronics	2023	1671-1793	View File
77	The Role of Trees in the Ecological Conservation of the Sangam Age	Dr.V. Parimalam	Tamil Literature	Journal of Tamil Culture and Literature	2023	2278-1641	View File
78	A network approach for load balancing and privacy path selection in wireless communication	Dr. R. Jayaprakash	Computer Technology	Journal of the Maharaja Sayajirao University of Baroda	2023	0025 – 0422	View File
79	A review on block chain techniques for fake news detection in social media	Dr. T. Sumathi	Computer Applications	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
80	A Review paper on current technologies for leaf diseases prediction using Machine learning techniques	R.Sekar	Information Technology	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
81	A Study of YOLO V7 Algorithm to predict Biodegradable and non-Biodegradable Solid Waste	Dr.K. Haridas	Computer Applications	Journal of The Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
82	Detection and extraction of image features using hog and surf	S. Dilip kumar	Computer Applications	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
83	Effective deep learning architectures to improve agricultural production quality	Dr. R. Jayaprakash	Computer Technology	Journal of the Maharaja Sayajirao University of Baroda	2023	0025 – 0422	View File
84	Efficient task scheduling and load balancing techniques to optimize resource utilization in cloud environment	C.R. Durgadevi	Information Technology	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
85	Face Recognition and Emotion Detection using Artificial Intelligence	N. Arul Kumar	Computer Science	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
86	Hybridized CNN-RNN-LSTM deep learning technology for fake news detection in social media	Dr. T. Sumathi	Computer Applications	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
87	Illuminating Brain Tumor in MRI Metaphors by Using a Hybrid Model Of Faster R-CNN and SVM	A. Muruganandham	Computer Applications	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
88	Illuminating Brain Tumour in MRI Metaphors by using SVM Classifier	A. Muruganandham	Computer Applications	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
89	IOT based Garbage Monitoring System	P. Jayapriya	Computer Science	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
90	Maize Leaf Disease Identification and Classification based on Multiscale Convolution Network, Bacterial Foraging Optimization and Particle Swarm Optimization	P. Jayapriya	Computer Science	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
91	Performance Analysis of Machine Learning Classification Techniques to predict lung diseases	C. Keerthana	Computer Technology	Journal of the Maharaja Sayajirao University of Baroda	2023	0025 – 0422	View File
92	Skin disease segmentation and classification using deep learner network model	A. Kalaivani	Computer Science	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
93	Study on Machine Learning and cryptographic	V. Prabavathi	Information	Journal of the Maharaja	2023	0025-0422	View File

	methods for image compression and secured transmission		Technology	Sayajirao University of Baroda			
94	Internet of Things (IOT) in Household Items	S.S.Shanthi	Computer Science	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
95	Problems Faced by Micro, Small and Medium Enterprises –A Special Reference to Small Entrepreneurs	Dr.M.V.Sathiyabama	Commerce (E-Com)	Journal Of The Oriental Institute	2023	0030-5324	View File
96	Work life balance and job stress of women employee in IT industry with reference to Coimbatore City	Dr.P.Anitha	Commerce with CA	Journal of the oriental Institute	2023	0030-5324	View File
97	Augmented Dolphin swarm optimization-based secured gaussian AD-HOC ON-Demand distance vector (ADSO-SGAODV) routing for quality-of-service enhancement in mobility-Enabled	Dr. Aruchamy Rajini	Computer Science	Journal of theoretical and applied information Technology	2023	1992-8645	View File
98	Mahakavi bharathiyin penn viduthalai	Dr.P.Maheswari	Tamil	Kalanijiyam: An International Journal of Tamil Studies	2023	2456-5148	View File
99	Pazhamozhi naanootril Aram	Dr.P.Maheswari	Tamil	Kalanijiyam: An International Journal of Tamil Studies	2023	2456-5148	View File
100	Impact of Social networking sites on the lifestyle of college students in Coimbatore District	Dr.S.B.Gayathri	Commerce (PA)	International Journal of humanities, Law and Social Sciences	2023	2348-8301	View File
101	The impact of social networking sites on the lifestyle of college students in Coimbatore district	A. Anandhiprabha	Commerce (B&I)	International Journal of humanities, Law and Social Sciences	2023	2348-8301	View File
102	Big Data in Data Mining Techniques – A Survey	S. Sharmila	Computer Science	Kristu Jayanti Journal of Computational Sciences	2023	2583-6072	View File
103	Design and development of copper cobaltite (cuco2o4) nano particle for antibacterial anticancer and photocatalytic activity	Dr. M. Amutha	Chemistry	Material Letters	2023	0167-577X	View File
104	Exploration and study on the influence of Zinc substituted Barium Stannate (bas3) nano powders for ammonia sensing applications	Dr.T. E. Manjulavalli	Physics	Materials Today Proceedings	2023	2214-7853	View File
105	Synergistic impact of cationic surfactants on the performance of ZTO for supercapacitor applications	Dr.T. E. Manjulavalli	Physics	Materials Today Proceedings	2023	2214-7853	View File
106	Bootstrapping of fine-tuned segmentation and classification network for epidermis disorder categorization	A. Kalaivani	Computer Science	Multimedia Tools and Applications	2023	1380-7501	View File
107	On Hypersoft semi-open sets	Dr.V. Inthumathi	Mathematics	Neutrosophic sets and systems	2023	2331-608x	View File
108	Bharathiyar kavithaikalil iyarkai	Dr.A.Mahalakshmi	Tamil	New Centuryin – Ungal Noolagam	2023	2394-7535	View File
109	Mullai nilaththin vaazhviyal	Dr.P.Maheshwari	Tamil	New Centuryin – Ungal Noolagam	2023	2394-7535	View File
110	Pillaithamizhil iyartkaivaazhviyal	Dr.A.Mahalakshmi	Tamil	New Centuryin – Ungal Noolagam	2023	2394-7535	View File

111	So.dharmanin soozh navalil iyarkai	V. Murukeshwari	Tamil	New Centuryin – Ungal Noolagam	2023	2394-7535	View File
112	Ve.iraianbu padaippukalil paravaikal	B. Vignesh Kumar	Tamil	New Centuryin – Ungal Noolagam	2023	2394-7535	View File
113	Chemical profiling of fern <i>Cheilosoria mysurensis</i> (Wall. Ex Hook.) Ching & Shing and its biological activity	Dr.R. Rakkimuthu	Botany	Plant Science Today	2023	2348-1900	View File
114	Koottru nokkil Ainkurnouotru Padalkalum Karuthu Pulappattu Thiranum	Dr. K.Dhanalakshmi	Tamil	Pudhupunal	2023	2278-1641	View File
115	Udhayasankar padaipukalum ulaviyalum	Dr. K.Dhanalakshmi	Tamil	Pudhupunal	2023	2278-1641	View File
116	Sanga kala karuvur pulvarkalin padal kattum seithikal	Dr. S.Selvakumar	Tamil Literature	Pudhupunal	2023	2278-1641	View File
117	Puthinailakkiyathilinaravaiviyal Koorukalum Panpaattu Pathivukalum	Dr.T. Geethanjali	Tamil	Pudhupunal	2023	2278-1641	View File
118	Ecological views in Natrinai	Dr.V. Parimalam	Tamil Literature	Pulam International Journal of Tamilology Studies	2023	2583-0139	View File
119	Exploring the Relationship between Digital Banking Service Quality and Customer Satisfaction	Dr.D.Padma	Commerce (PA)	Rabindra Bharati University Journal of Economics	2023	0975-802X	View File
120	A Study on Benefits of Information and Communication Technology Among Young Entrepreneurs - A Study with Special Reference to Pollachi Taluk	Dr.M.Deepa	Commerce with CA	Rabindra Bharati University Journal of Economics	2023	0975-802X	View File
121	A Study on Customer Attitude and Preference on DTH Service Providers	Dr.D.Padma	Commerce (PA)	Rabindra Bharati University Journal of Economcs	2023	0975-802X	View File
122	Green synthesis of silver nanoparticles from scoparia dulcis l. Plant extract and its in-vitro acetylcholinesterase, antioxidant activity	Dr.V. Prabhu	Chemistry	Rasayan Journal of Chemistry	2023	0974-1496	View File
123	Construction of 3-amino-9-ethylcarbazole scaffold for multifunctional applications Chemosensor for copper (II) ions along with antibacterial, antioxidant and anti-inflammatory activity	A. Vignesh	Botany	Results in Chemistry	2023	2211-7156	View File
124	Synthesis and characterization of NiO nano particles using Sesbania grandiflora flower to evaluate cytotoxicity	Dr. Indumathy Ramasamy	Chemistry	Results in Chemistry	2023	2211-7156	View File
125	The influence of (SKY YOGA) eye exercise and lamp gazing practice on visual functioning among college students	Dr.P.Veerasithi vinayagan	Human Excellence	Shodhak: A journal of Historical Research	2023	0302-9832	View File
126	A Comprehensive examination of Machine Learning in image compression techniques	V. Prabavathi	Information Technology	Shodha Prabha	2023	0974-8946	View File
127	Lungs Segmentation and Classification using Machine Learning in Chest X-ray Images	C. Keerthana	Computer Technology	Shodha Prabha	2023	0974-8946	View File
128	Challenges and Prospectus Faced by Rural Women Entrepreneurs in Pollachi Taluk	Dr. M. Jeeva	Commerce (B&I)	Shodhak A Journal of Historical Research	2023	0302-9832	View File

129	Consumer's awareness, perception and satisfaction towards online medicine buyer's-with special reference to Coimbatore city	Dr.N.Ponsabariraj	Commerce (E-Com)	Shodhak A Journal of Historical Research	2023	0302-9832	View File
130	Customer perception towards two wheelers in Coimbatore district	D. Bhuvanendran	Business Administration	Shodhak A Journal of Historical Research	2023	0302-9832	View File
131	Overview of unified payments interface in India revolutionizing digital payments	D. Ahila	Commerce	Shodhak A Journal of Historical Research	2023	0302-9832	View File
132	Perception towards women empowerment schemes in Tamil Nadu state transport corporation limited, Coimbatore	Dr.S.Kaleeswari	Commerce	Shodhak A Journal of Historical Research	2023	0302-9832	View File
133	Factors influencing the rural people in the choice of higher education and career progression, with special reference to Udumalpet taluk	Mr.Rajagopalan S	Commerce with CA	South India Journal of Social Sciences	2023	0972 – 8945	View File
134	Impact assessment of GST implementation on small and medium scale traders	Dr.N.Bagyalakshmi	Commerce	South India Journal Of Social Sciences	2023	0972 – 8945	View File
135	Making the right choice reasons to choose LIC insurance policy	Dr.N.Bagyalakshmi	Commerce	South India Journal Of Social Sciences	2023	0972 – 8945	View File
136	Motivational Factors to Start the Business by Rural Women Entrepreneurs	Dr. M. Jeeva	Commerce (B&I)	South India Journal of Social Sciences	2023	0972 – 8945	View File
137	Perception of rural folks on e-service in Coimbatore district	S. Mahalakshmi	Commerce (B&I)	South India Journal of Social Sciences	2023	0972 – 8945	View File
138	Women entrepreneurs financial constraints on wealth creation	Dr.R.Gayathri	Commerce with IB	South India Journal of Social Sciences	2023	0972-8945	View File
139	Role of educational institutions in uplifting the rural people in higher education and career planning with special reference to Udumalpet Taluk	Rajagopalan S	Commerce with CA	South India Journal of Social Sciences	2023	0972-8945	View File
140	Challenges of small-scale industries in Coimbatore district	Dr.P.Archanaa	Commerce with CA	South India Journal of Social Sciences	2023	0972-8945	View File
141	A Comparative Study of Various DTH Service Providers	Dr.D.Padma	Commerce (PA)	South India Journal of Social Sciences	2023	0972-8945	View File
142	Evaluating Customer Satisfaction with Digital Banking Services in India	Dr.D.Padma	Commerce (PA)	South India Journal of Social Sciences	2023	0972-8945	View File
143	Influence of traditional yoga training on sinus problem among college women students	S.Shanmugavadivu	Human Excellence	South India Journal of Social Sciences	2023	0972 – 8945	View File
144	Study on Transformations to Sustainable Development in Tamil Nadu in the Effect of Implementing Socio-economic Development Schemes by Government of Tamil Nadu	Dr. R. Sivarajan	Commerce (BPS)	STRAD RESEARCH	2023	0039-2049	View File
145	New criteria on the oscillatory behaviour of second order nonlinear differential equations with mixed neutral term	S. Kaleeswari	Mathematics	Tatra Mountains Mathematical Publications	2023	1210-3195	View File
146	A Novel hybrid approach for twitter sentiment analysis in Machine Learning	Dr.E. Ramadevi	Computer Science (DA)	Technical Security Journal	2023	1434 - 9728	View File
147	Entrepreneurship awareness and attitude among the	Dr.T.S.Kavitha	Commerce	The Ciência & Engenharia -	2023	0103-944X	View File

	College students an empirical study			Science & Engineering Journal (SEJ)			
148	Deep Learning Approach in Separation of Biodegradable and n-Biodegradable Waste using Faster R-CNN	Dr.K. Haridas	Computer Applications	The Indian Journal of Technical Education	2023	0971-3034	View File
149	Scientific Concepts in Sangam Literature	Dr.T. Geethanjali	Tamil	The International Journal of Tamil Language and Literary Studies	2023	2581-7140	View File
150	Implementation on Enhancing Security of commerce Site for Digital Marketing	M. Dhavapriya	Computer Science	Journal of the Maharaja Sayarajao university of Baroda	2023	0025-0422	View File
151	The Role of Blockchain In 6G Challenges, Opportunities and Research Directions	G. Angayarkanni	Computer Science	Journal of the Maharaja Sayarajao university of Baroda	2023	0025-0422	View File
152	Poisson Wavelet Quantized Piecewise Regressive Distributed Coding for Image Compression and Transmission	V. Prabavathi	Information Technology	Tuijin Jishu/Journal of Propulsion Technology	2023	1001-4055	View File
153	Twitter Data Feature Selection using Enhanced Genetic Algorithm	Dr.E. Ramadevi	Computer Science (DA)	Tuijin Jishu/Journal of Propulsion Technology	2023	1001-4055	View File
154	An EWOA – WTDCNN Model Effective Whale Optimization Algorithm Incorporating with weight – Tuned Deep Convolutional Neural Network for Forecasting Indian crop yield Process	Dr. M. Rajasenathipathi	Computer Technology	Tuijin Jishu/Journal of Propulsion Technology	2023	1001 – 4055	View File
155	Biosynthesis and Characterization of Silver Nanoparticles Using Barleria cuspidata Leaves Extract and Mechanism of Antimicrobial Action of Selected Human Pathogens	Dr. S. Mariselvi	Zoology	Uttar Pradesh Journal of Zoology	2023	0256-971X (P)	View File
156	Electrochemical Studies on the Corrosion behaviour of Gold 18K and Thermo active alloy in artificial sweat in presence of sodium chloride	Dr. T. Gowrani	Chemistry	Zastita Materijala	2023	0351-9465 2466-2585	View File
157	Influence of dilution and addition of soda water on the corrosion resistance of orthodontic wires immersed in artificial saliva in presence of copper barrel, a hard drink.	Dr. T. Gowrani	Chemistry	Zastita Materijala	2023	0351-9465 2466-2585	View File
158	A Study On Source Of Information Of Women Consumers for the Purchase of Household Appliances In Coimbatore District	Dr.G. Akilandeswari	Commerce (Finance)	Industrial Engineering Journal	2023	0970-2555	View File
159	Consumer Awareness on E Marketing A Study with Special Reference to Pollachi Taluk	Dr.G. Akilandeswari	Commerce (Finance)	Journal of the Oriental Institute	2023	0030-5324	View File
160	Factors Influencing the Online Consumers Buying Behaviour in Pollachi Taluk	Dr.G. Akilandeswari	Commerce (Finance)	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	View File
161	Astounding Performance of Women Entrepreneurs in Unorganised Sector with Special Reference to Pollachi	Dr.R. Amsaveni	Commerce (Finance)	ANVESAK	2023	0378 - 4568	View File
162	Challenges of Women Entrepreneurs in Unorganised Sector with Special Reference to	Dr. R. Amsaveni	Commerce (Finance)	Shodhak A Journal of Historical Research	2023	0302-9832	View File

	Pollachi						
163	Energy Efficient Clustering for Precision Agriculture using LEACH Protocol	Dr. R. Malathi Ravindran	Computer Applications	NeuroQuantology	2022	1303-5150	View File
164	Local binary fitting Median Filter for noise reduction in lung image datasets and classification	C. Keerthana	Computer Technology	NeuroQuantology	2022	1303-5150	View File
165	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	View File
166	Managing the family by women labourers in unorganised sector during covid pandemic	Dr. R. Gayathri	Commerce with IB	ANVESAK	2022	0378 – 4568	View File
167	Predictors of green consumerism in Pollachi	Dr.P. Bruntha	Commerce with CA	ANVESAK	2022	0378-4568	View File
168	Culture of Earthworm, Perionyx excavatus (Perrier) and Nutrient Analysis Using Municipal Solid Waste	S.Jayalakshmi	Zoology	Journal of Research in Agriculture and Animal Science	2022	2321-9459	View File
169	A Post-Colonial Reading of Margaret Laurence's The Diviners	Dr.Suriyaprabha	English Language	Dogo Rangsang Research Journal	2022	2347-7180	View File
170	Conflicts faced by Transgenders in Indian Society	P.Mariamammal	English Language	Dogo Rangsang Research Journal	2022	2347-7180	View File
171	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	View File
172	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	View File
173	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	View File
174	Investigation of psychic Trauma in Anita Desai's voices in the city	M. Nandha Gopu	English Language	Dogo Rangsang Research Journal	2022	2347-7180	View File
175	Memory- Narration Nexus an Analysis of Narration in Salman Rushdie's Quichotte	Dr.N. Radha	English Language	Dogo Rangsang Research Journal	2022	2347-7180	View File
176	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	View File
177	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	View File
178	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	View File
179	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	View File

180	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	View File
181	Prospect of online education in Coimbatore districts	Dr.G.Vignesh	Commerce with IB	Indian Journal of Natural Sciences	2022	0976-0997	View File
182	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	View File
183	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	View File
184	Comparison study on digital and traditional market	Dr. N. Bhuvanesh kumar	Commerce with IB	International Journal Of Computational Research And Development	2022	2456 - 3137	View File
185	Cosmetics export performance in India	Dr. N. Bhuvanesh kumar	Commerce with IB	International Journal Of Computational Research And Development	2022	2456 - 3137	View File
186	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	View File
187	Management of supply chain in foundry industry	Dr.G.Vignesh	Commerce with IB	International Journal Of Computational Research And Development	2022	2456 - 3137	View File
188	Managing employee performance appraisal in banking sector	Dr.G.Vignesh	Commerce with IB	International Journal Of Computational Research And Development	2022	2456 - 3137	View File
189	Problems and prospects of buying products through online	Dr.G.Vignesh	Commerce with IB	International Journal Of Computational Research And Development	2022	2456 - 3137	View File
190	Rice export performance in India	M.Prem	Commerce with IB	International Journal of Scientific Research and Modern Education	2022	2455-5630	View File
191	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	View File
192	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	View File
193	Uipath Analysis in Robotic Process Automation Tools	M. Dhavapriya	Computer Science	International Journal of Creative Research Thoughts	2022	2320-2882	View File
194	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	View File
195	Smart Contact Lenses using Biosensing Applications	Dr.M. Sakthi	Computer Science	International Journal of Creative Research Thoughts	2022	2320-2882	View File

196	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	View File
197	Application of Hypersoft sets in Covid-19 Decision Making Model	Dr.V. Inthumathi	Mathematics	International Journal of Research and Analytical Reviews	2022	2349-5138	View File
198	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	View File
199	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	View File
200	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	View File
201	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	Print 1387-7003 Online 1879-0259	View File
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203	Synthesis, spectral characterization, protein binding and cytotoxic evaluation of new cobalt (II) and cobalt (III) complexes containing benzimidazolylterpyridine as ligand	Dr. Indumathy Ramasamy	Chemistry	Journal of Coordination Chemistry	2022	Print 0095-8972 Online 1029-0389	View File
204	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	View File
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209	Bd-mdl bipolar disorder detection using machine learning and deep learning	Dr.S. Niraimathi	Computer Science (AI & ML)	Journal of Pharmaceutical Negative Result	2022	3137–3148	View File
210	Occupational stress among women police in Coimbatore district	Dr.P.Anitha	Commerce with CA	Journal of the Asiatic Society of Mumbai	2022	0972-0766	View File
211	Organizational Justice and Job Satisfaction in	B.V. Nithi Varshini	Social Work	Journal of the Asiatic Society of	2022	0972-0766	View File

	Higher Educational Institutions	Devi		Mumbai			
212	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	View File
213	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	View File
214	Generalized Semi closed soft multisets	Dr.V. Inthumathi	Mathematics	Journal of Xidian university	2022	1001-2400	View File
215	Paalainila thozhilum valipaadam	Dr.P.Maheshwari	Tamil	Kwimugt International journal of Tamil Research	2022	2950-6611	View File
216	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	View File
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220	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	View File
221	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	View File
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