

**CRITERION III****RESEARCH PAPER PUBLICATION****Key Indicator - 3.4. Research Publications and Awards****3.4.3 Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years****Additional Information**

Department	2023	2022	2021	2020	2019	Total
Tamil	12	23	11	3	1	50
English	5	8	23	7	12	55
Social Work	3	8	2	6	0	19
Business Administration	13	12	13	28	0	66
Commerce	16	6	13	34	10	79
Mathematics	69	34	45	81	81	310
Physics	16	9	8	8	7	48
Chemistry	11	11	16	1	5	44
Computer Science	9	5	4	6	13	37
Computer Applications	10	10	6	3	15	44
Information Technology	13	4	9	10	9	45
Microbiology	14	11	37	6	13	81
Biotechnology	9	2	12	2	1	26
Food Service Management & Dietetics	2	4	2	1	0	9
TOTAL	202	147	201	196	167	913

**CRITERION III****RESEARCH PAPER PUBLICATION**

3.4.3 Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years					
2023					
S.No.	Title of paper	Name of the author/s	Year of publication	ISSN Number	Proof
TAMIL					
1.	Puranaanootrukkaala Inakkuzhu Samoogamum Uravuhalum	Dr N.Subha	2023	2278-1641	Proof
2.	Puranaanootril Thamizhar Panbaadu	Dr N.Subha	2023	2278-1641	Proof
3.	Arasu Matrum Thaniyar Pallikallil Ankila Vali Payilum Manakkar Tamil Mozhi Karral kapittail Chanthikkum Itarpatukal	Dr B.Kavitha	2023	2278-1641	Proof
4.	Arasu Matrum Thaniyar Pallikallil Ankila Vali Payilum Manakkr Tamil Mozhi Karralkapittail Chanthikkum Itarpatukal	Dr K.Rathika	2023	2278-1641	Proof
5.	Katral Karpiththalil Naveena Thozhilnutpangalin Pangu	Dr P.Sasireha	2023	2278-1641	Proof
6.	Dhevakulaththaaril Thalavi Uraikkum Aaralavilla Neer	Dr M.Asiathara	2023	2249-9164	Proof
7.	Bowtha Panniru Sarpugalil Valluvarin Inna Seiyamai	Dr K.Akalya	2023	2278-1641	Proof
8.	Bowtha Envagai Nerigalun Valluvrin Purankooramaiyum	Dr K.Akalya	2023	2278-1641	Proof
9.	Purananooru Kattum Poruliyal Sinthanaigal	Dr K.Akalya	2023	2456-821X	Proof
10.	Ganiniyil Thamizh Menporutkalil Seyalpadugal	Dr P.Sasireha	2023	2590-3691	Proof
11.	Sanga Lakkaiyathil Kudumpa Uravugal	Ms.P.Abirami	2023	2278-1641	Proof
12.	Sanga Lakkaiyathil Kudumpa Uravugal	Dr. S. Ramalakshmi	2023	2278-1641	Proof
ENGLISH					
13.	Traces of Grass Is Greener Syndrome In Dollar Bahu By Sudha Murthy	Dr. S. Senthilkumari	2023	2582-3531	Proof
14.	Spices of Society: Unveiling The Tapestry Of Socio-Cultural Threads In	Dr. R. Vanitha	2023	2582-3531	Proof

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	Kamila Shamsie's Salt And Saffron				
15.	Subjugative Cultural Transformation In Chinua Achebe's Arrow of God	Ms. P.K. Durgadevi	2023	2664-8725	Proof
16.	Capacity Building and Empowerment of Underprivileged Learning English For Communication	Dr. R. Uma Maheswari	2023	0972-0766	Proof
17.	Capacity Building and Empowerment of Underprivileged Learning English For Communication	Dr. Rita Shanthakumar	2023	0972-0766	Proof
SOCIAL WORK					
18.	Analysis on The Marital Well-Being of Adult Single Child In and Around Tiruchirappalli City	Dr .G.Mettilda Buvaneswari	2023	1462-2815	Proof
19.	Social Media Usage Among Rural Youth	Dr .G.Mettilda Buvaneswari	2023	0972-8945	Proof
20.	Social Media Usage Among Rural Youth	Ms.PL.Rani	2023	0972-8945	Proof
COMMERCE					
21.	Financial status of impoverished Communities in India during COVID-19 Pandemic	Dr.P.Banu	2023	2063-5346	Proof
22.	Financial status of impoverished Communities in India during COVID-19 Pandemic	Dr.J.Praba	2023	2063-5346	Proof
23.	Financial status of impoverished Communities in India during COVID-19 Pandemic	Dr.G.Kanagavalli	2023	2063-5346	Proof
24.	Financial status of impoverished Communities in India during COVID-19 Pandemic	Dr.B.Lavanya	2023	2063-5346	Proof
25.	A Study on Present Status of Hotel Industry in Trichirappalli and its Contribution in Tourism Development	Dr.N.Savithri	2023	0731-6755	Proof
26.	Tourism Cntribution to Global Trade and Economic Growth in Tamilnadu	Dr.N.Savithri	2023	2347-7180	Proof
27.	Customer Satisfaction	Shilpa A. Talreja	2023	0972-8945	Proof

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	towards Digital Banking Services in Tiruchirappalli City				
28.	Customer Satisfaction towards Digital Banking Services in Tiruchirappalli City	Dr.C. Subha	2023	0972-8945	Proof
29.	Customer Satisfaction towards Digital Banking Services in Tiruchirappalli City	S. Praveena	2023	0972-8945	Proof
30.	Impact of Social Media Advertisement in Indian Business Context	S.Praveena	2023	0378- 4568	Proof
31.	Impact of Social Media Advertisement in Indian Business Context	Shilpa A. Talreja	2023	037 - 4568	Proof
32.	Impact of Social Media Advertisement in Indian Business Context	J.Lallithambigai	2023	0378-4568	Proof
33.	Impact of Social Media Advertisement in Indian Business Context	D.Indumathi	2023	0378-4568	Proof
34.	An Awareness of Fast Food Consumers with Special Reference to selected cities in central TamilNadu	Dr.S. Sudha	2023	0972-8945	Proof
35.	An Awareness of Fast Food Consumers with Special Reference to selected cities in central TamilNadu	Dr.D.Ramya	2023	0972-8945	Proof
36.	An Awareness of Fast Food Consumers with Special Reference to selected cities in central TamilNadu	Ms. D.Indumathi	2023	0972-8945	Proof
BBA					
37.	Comprehensive Research on the customer relationship management in Banking Sector	Dr.J.Tamilselvi	2023	1001-1781	Proof
38.	Indian Cripto Currency Market: Analysis of Current Situation and Prospects	Dr.J.Tamilselvi	2023	1001-2400	Proof
39.	Knowledge Sharing Practices among College Students	Dr.J.Tamilselvi	2023	1001-2400	Proof
40.	Impact of Risk Preference and Entrepreneurial Self Efficiency of the relationship between	Dr.S.Thamaraiselvi	2023	2347-3150	Proof

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	Entrepreneurship Education and Career Option: A Conceptual perspective				
41.	Preparing for Generation Z A Study on Statistical Explosion of Generation Z Workplace, Expectation and SWOT Analysis	Dr.S.Thamaraiselvi	2023	1006-7043	Proof
42.	The Review of Content and Digital Marketing as a new trend in Marketing Practices	Dr.S.Thamaraiselvi	2023	2349-5162	Proof
43.	Green Marketing - A Driver For Sustainability And Profit	Dr.S.Thamaraiselvi	2023	2349-5162	Proof
44.	“Enhancing Teacher Quality: The Need of Hours”	Dr.S.Thamaraiselvi	2023	2231-3990	Proof
45.	Comprehensive Research on the customer relationship management in Banking Sector	Dr.M.Neela	2023	1001-1781	Proof
46.	Knowledge Sharing Practices among College Students	Dr.M.Neela	2023	1001-2400	Proof
47.	“An Ability Need for Budding Entrepreneurs in Tiruchirapalli District”	Dr.A.Sivaranjani	2023	1006-7043	Proof
48.	“An Ability Need for Budding Entrepreneurs in Tiruchirapalli District”	Ms.P.Thangamani	2023	1006-7043	Proof
49.	Knowledge Sharing Practices among College Students	Ms.A.Suganya	2023	1001-2400	Proof
MATHEMATICS					
50.	Integer Right triangle with Area/Perimeter as a Canada Numbers	Dr. G. Janaki	2023	0976-3376	Proof
51.	Integral Solution of the Binary Quadratic Equation $3x^2-y^2=2$ that Depicts Parabolas and Hyperbolas	Dr. G. Janaki	2023	2348-4519	Proof
52.	Algebraic coding theory using Pell equation $x^2-8y^2=1$	Dr. G. Janaki	2023	1592-7415	Proof
53.	Generating Dio-3 Triples using the Second-Order Polynomials with Incisive Properties	Dr. G. Janaki	2023	2061-2710	Proof
54.	An analysis on the Ternary	Dr. G. Janaki	2023	2321-9653	Proof

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	Cubic Diophantine Equation $2(l^2+m^2)-3lm=56t^3$				
55.	Relationship between Pythagorean triangle & Woodall Primes	Dr. G. Janaki	2023	2582-3930	Proof
56.	Generation of Pythagorean triangle with Area/Perimeter as a Wagstaff prime numbers	Dr. G. Janaki	2023	2395-0056	Proof
57.	Integral Solutions of the Homogeneous Trinity Quadratic Equation $3x^2+y^2=16z^2$	Dr. G. Janaki	2023	0970-0455	Proof
58.	Connection between Distinguished Integer Right Triangle and Canada Numbers	Dr. G. Janaki	2023	1006-8341	Proof
59.	Exponential Diophantine Equation $2a+n2b=c^2$, $n=1, 2, 3, \dots$	Dr. G. Janaki	2023	2455-2631	Proof
60.	Renovated RSA Algorithm for Sending Secret Numbers using Primes and 3-Length Words Employing Gaussian Primes	Dr. G. Janaki	2023	2455-7137	Proof
61.	On Integer Solutions of the Ternary Quadratic Equation $3a^2+3r^2-2ar=332n^2$	Dr. G. Janaki	2023	2321-9653	Proof
62.	On the Integer Solutions of the Homogeneous Biquadratic Diophantine Equation $x^4-y^4=26(z^2-w^2)p^2$	Dr. G. Janaki	2023	2321-9653	Proof
63.	Integral Solutions of the Ternary Cubic Equation $3(x^2+y^2)-4xy+(x+y+1)=552z^3$	Dr. G. Janaki	2023	2321-9653	Proof
64.	Distinguished Couple Of Integer Right Triangles And Canada Numbers	Dr. G. Janaki	2023	0975-5896	Proof
65.	Pythagorean Triangle with Area/Perimeter as a Disarium Number of Order 2 to 4	Dr. G. Janaki	2023	2321-9653	Proof
66.	Integral Solution Of The Ternary Cubic Equation $6(x^2+y^2)-11xy+x+y+1=552z^2$	Dr. G. Janaki	2023	0976-3376	Proof
67.	Connection Between Special Pythagorean	Dr. G. Janaki	2023	2582-3930	Proof

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	Triangles And Disarium Number				
68.	The M/M/c/N interdependent inter arrival queueing model with controllable arrival rates, reverse balkin and impatient customers	Dr.S.Sasikala	2023	0975-7139	Proof
69.	Construction of Derivation Trees of Plus Weighted context free Grammars	Dr. S. Saridha	2023	2321-9653	Proof
70.	An Innovative ideas on Plus Weighted Linear Grammar	Dr. S. Saridha	2023	0975-7139	Proof
71.	A New Direction Towards Plus weighted Grammar	Dr. S. Saridha	2023	2321-9653	Proof
72.	Proper Colourings in r-Regular Modified Zagreb Index Graph	Dr. E. Litta	2023	2321-9653	Proof
73.	Proper Colourings in r-Regular Zagreb Index Graph	Dr. E. Litta	2023	0975-7139	Proof
74.	Power-3 Heronian Odd Mean Labeling for Some Special Graphs	Dr. P. Shalini	2023	2321-9653	Proof
75.	A Study on Root Cube Even Mean Labeling for Some Special Graphs	Dr. P. Shalini	2023	2321-9653	Proof
76.	A Study on Power-3 Heronian Odd Mean Labeling for Some Path Related Graphs	Dr. P. Shalini	2023	2321-9653	Proof
77.	Skolem Odd Vertex Graceful Signed Graphs for Star Graph	Dr. P. Shalini	2023	2231-5373	Proof
78.	Anti Skolem Mean Labeling of Quadrilateral Snake Related Graphs	Dr. P. Shalini	2023	1001-4055	Proof
79.	Solutions of the Transcendental Equations $p^2 - (p^5 + q^5 - (pq)^3)^{1/3} + (r^2 + s^2)^{1/3} = k^3 (n^2 + 1)$	Dr. P.Saranya	2023	2321-9653	Proof
80.	Intrinsic solutions of Diophantine Equation Involving Centered Square Number $E^4 - H^4 = (n^2 + (n-1)^2) (k-1) R^2$	Dr. P. Saranya	2023	2321-9653	Proof
81.	Transcendental Equation Involving Palindrome number $p^5 - (p^7 + q^7 -$	Dr. P. Saranya	2023	0975-7139	Proof

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	$(pq)^5)^{1/2} + (r^2 + s^2)^{1/3} = 20402 h^3$				
82.	Non-Extendability of Special Dio 3-tuples involving Nonagonal Pyramidal Number	Dr. S. Vidhya	2023	2321-9653	Proof
83.	An Integral Solution of Negative Pell Equation $x^2 = 5y^2 - 9t$	Dr. S. Vidhya	2023	2321-9653	Proof
84.	Formation of Diophantine Triples Involving Heptagonal Pyramidal Numbers	Dr.C.Saranya	2023	2321-9653	Proof
85.	Diophantine Triples Involving Octagonal Pyramidal Numbers	Dr.C.Saranya	2023	2321-9653	Proof
86.	Special Diophantine Triples Involving Octagonal Pyramidal Numbers	Dr.C.Saranya	2023	0975-7139	Proof
87.	Some Non-Extendable Special Diophantine Triples Involving Heptagonal Pyramidal Numbers	Dr.C.Saranya	2023	0975-7139	Proof
88.	Conormal Product for Intuitionistic Anti-Fuzzy Graphs	Dr. L.Mahalakshmi	2023	1598-2645	Proof
89.	The shortest path problem on chola period built temples with Dijkstra's algorithm in intuitionistic triangular neutrosophic fuzzy graph	Dr. R.Divya	2023	2239-0227	Proof
90.	Shortest Path On Interval-Valued Intuitionistic Trapezoidal Neutrosophic Fuzzy Graphs With Application	Dr. R.Divya	2023	2455-7463	Proof
91.	Minimum spanning tree on world famous seven statues with prim's and kruskal algorithm using neutrosophic fuzzy graphs	Dr.R.Divya	2023	2394-9309	Proof
92.	The shortest path problem on largest lake in india under single valued trapezoidal neutrosophic fuzzy graph	Dr.R.Divya	2023	2394-9309	Proof
93.	Conormal Product for Intuitionistic Anti-Fuzzy	K.Kalaiarasi	2023	1598-2645	Proof

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	Graphs				
94.	Negative Valued Ideals of Fuzzy KM-Subalgebras	K.Kalaiarasi	2023	0974-5645	Proof
95.	Negative Valued Function in Fuzzy KM-Algebras	K.Kalaiarasi	2023	0008-0659	Proof
96.	Vertex Domination/Edge Domination in Semigraphs and Change in Coloring energy due to Edge Deletion	K.Kalaiarasi	2023	1004-9037	Proof
97.	The shortest path problem on chola period built temples with Dijkstra's algorithm in intuitionistic triangular neutrosophic fuzzy graph	K.Kalaiarasi	2023	2239-0227	Proof
98.	Shortest Path On Interval-Valued Intuitionistic Trapezoidal Neutrosophic Fuzzy Graphs With Application	K.Kalaiarasi	2023	2455-7463	Proof
99.	The Optimization Machine Learning Approach of Sensitive Analysis of Fuzzy Inventory Germination of Plants Generates One-Year-Old-Seeds And Two-Year-Old-Seeds With Fuzzy Inventory	K.Kalaiarasi	2023	2368 -7487	Proof
100	The Optimality representation of a finite-life inventory model with exiguous defective with Hessian matrix approach	K.Kalaiarasi	2023	2153 -4373	Proof
101	An Integrated Approach of Ant Colony Optimization (ACO), Machine Learning (ML), and Fuzzy Logic for Revolutionizing Inventory Management in Modern Supply Chains	K.Kalaiarasi	2023	1001-4055	Proof
102	Enhancing Food Resource Allocation in India: A Fuzzy Logic Approach Integrated with Julia and Python	K.Kalaiarasi	2023	1001-4055	Proof
103	Image Caption Generation Using Recurrent Convolutional Neural Network	K.Kalaiarasi	2023	2147-6799	Proof

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104	Negative Valued Ideals of Fuzzy KM-Subalgebras	Ms. V. Manimozhi	2023	0974 -5645	Proof
105	Integer Right triangle with Area/Perimeter as a Canada Numbers	Ms. A.Gowri Shankari	2023	0976-3376	Proof
106	Integral Solution of the Binary Quadratic Equation $3x^2-y^2=2$ that Depicts Parabolas and Hyperbolas	Ms. A.Gowri Shankari	2023	2348-4519	Proof
107	Algebraic coding theory using Pell equation $x^2-8y^2=1$	Ms. A. Gowri Shankari	2023	2282-8214	Proof
108	Generating Dio-3 Triples using the Second-Order Polynomials with Incisive Properties	Ms. A.Gowri Shankari	2023	2061-2710	Proof
109	Integral solutions of the Ternion Quadratic Equation $a^2 + g^2 = 401 s^2$	Ms. A.Gowri Shankari	2023	2321-9653	Proof
110	Integral Solutions of the Homogeneous Trinity Quadratic Equation $3x^2+y^2=16z^2$	Ms. A.Gowri Shankari	2023	0970-0455	Proof
111	Integral Solutions of the Trinity Cubic Equation $5(p^2+q^2)-6(pq)+4(p+q+1)=1600r^3$	Ms. A.Gowri Shankari	2023	0975-7139	Proof
112	Connection between Distinguished Integer Right Triangle and Canada Numbers	Ms. A.Gowri Shankari	2023	1006-8341	Proof
113	Exponential Diophantine Equation $2a+n2b = c^2$, $n=1, 2, 3, \dots$	Ms. A.Gowri Shankari	2023	2455-2631	Proof
114	Renovated RSA Algorithm for Sending Secret Numbers using Primes and 3-Length Words Employing Gaussian Primes	Ms. A.Gowri Shankari	2023	2455-7137	Proof
115	Distinguished Couple Of Integer Right Triangles And Canada Numbers	Ms. A.Gowri Shankari	2023	0975-5896	Proof
116	Pythagorean Triangle with Area/Perimeter as a Disarium Number of Order 2 to 4	Ms. P. Sangeetha	2023	2321-9653	Proof
117	Integral Solution Of The Ternary Cubic Equation $6(x^2+y^2)$	Ms. P. Sangeetha	2023	0976-3376	Proof

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	$-11xy+x+y+1=552z^2$				
118	Connection Between Special Pythagorean Triangles And Disarium Number	Ms. P. Sangeetha	2023	2582-3930	Proof
PHYSICS					
119	Synergistic effect of coconut milk and water on synthesizing zinc oxide nanoparticles and its antibacterial properties	Dr.S.Gowri	2023	2190-6823	Proof
120	Advanced nanoparticles, the hallmark of targeted drug delivery for osteosarcoma-an updated review	Dr.S.Gowri	2023	2588-8943	Proof
121	Facile fabrication of ZrV2O7 nanostructures as an Electrode Material for Supercapacitors	Dr.S.Gowri	2023	1387-7003	Proof
122	Construction of CuV2O6-nanostructured electrode material for supercapacitors	Dr.S.Gowri	2023	2159-6867	Proof
123	Magnetic Nanomaterials as Catalysts for Syngas Production and Conversion	Dr.R Meenakshi	2023	2073-4344	Proof
124	Influence of molybdenum doping on the magnetic properties of ZnS nanocrystals	Dr.R Meenakshi	2023	0947-8396	Proof
125	Coalescing ZnO and graphene oxide to form ZnO@graphene oxide nanohybrid for healthcare applications	Dr.R Meenakshi	2023	1387-7003	Proof
126	Photocatalytic activities of CTAB assisted ZrO ₂ , V ₂ O ₅ , and ZrO ₂ -V ₂ O ₅ composite by precipitation process and their studies on structural, morphological and optical properties	Dr.R.Mekala	2023	2667-0224	Proof
127	Virulence traits and novel drug delivery strategies for mucormycosis post-COVID-19: a comprehensive review	Dr.S.Gowri	2023	1664-3224	Proof
128	Nickel Oxide Nanoparticles: Synthesis and Characterization for	Dr K.Kannagi	2023	1793-6640	Proof

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	optical Studies				
129	Concocting of Feo Nanoparticles by Coalescence of Metal Oxides for Supercapacitor Applications	Dr K.Kannagi	2023	1793-6640	Proof
130	Study of structural and spectroscopic characterization of ZnS nanoparticles and its application as supercapacitor	Dr K.Kannagi	2023	1793-6640	Proof
131	Pharmaceutical investigation of 2-Amino -4-(2-fluorophenyl)-5, 10-dioxo-5,10-dihydro-4H-benzo[g]chromene-3-carbonitrile via computational studies	Dr. M. Kavimani	2023	1387-7003	Proof
132	Green Synthesis and Characterization of NiO Nanoparticles using Catharanthus Roseus Leaf Extract	Dr.S.Gowri	2023	2214-7853	Proof
133	Structure Stabily , Spectroscopic, Optoelectronic Properties And Molecular Docking Investigations Of Mnitrophenol Using Molecular Modeling	R.Gayathri	2023	2063-5346	Proof
134	Biological Structure Evaluation Of 3-Methyl-4-Nitrophenol Along With Molecular Docking Visualization	R.Gayathri	2023	2063-5346	Proof
CHEMISTRY					
135	“An approach to widen the electrochemical sensor on dopamine based on the electrode of a MWCNT/RTIL/CrHCF composite”	G.Sivasankari	2023	0972-0626	Proof
136	Biosorption studies on the removal of heavy metals Copper and Chromium using chitosan nanoparticles based biocomposite	Dr.G.SivaSankari	2023	2063-5346	Proof

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137	Study of structural and spectroscopic characterization of ZnS nanoparticles and its application as supercapacitor	Dr.G.SivaSankari	2023	0217-9849	Proof
138	Nickel oxide nanoparticles: Synthesis and characterization	Dr.G.SivaSankari	2023	0217-9850	Proof
139	Green Synthesis of Magnesium oxide nanoparticles: characterization for sonocatalytic ability to remove Alizarine Red S dye in aqueous solution	V.Sangu	2023	0972-0626	Proof
140	Green Synthesis of Magnesium oxide nanoparticles: characterization for sonocatalytic ability to remove Alizarine Red S dye in aqueous solution	K.Shenbagam	2023	0972-0626	Proof
141	Antiuro lithiatic Activity Of Biogenically synthesized Silver Nanoparticles Using The Stem Bark Extract Of Hybanthus Enneaspermus (L) F. Muell	K.Shenbagam	2023	2277-4998	Proof
142	“An approach to widen the electrochemical sensor on dopamine based on the electrode of a MWCNT/RTIL/CrHCF composite”	K.Shenbagam	2023	0972-0626	Proof
143	Green Synthesis of Magnesium oxide nanoparticles: characterization for sonocatalytic ability to remove Alizarine Red S dye in aqueous solution	C.Rajarajeswari	2023	0972-0626	Proof
144	Process development of guava leaves with alkali in removal of zinc ions from synthetic wastewater	R.Subha	2023	1876-1070	Proof
145	“An approach to widen the electrochemical sensor on dopamine based on the electrode of a MWCNT/RTIL/CrHCF composite”	K.Uma Sivakami	2023	0972-0626	Proof

COMPUTER SCIENCE

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146	Z-Score Normalized Feature Selection and Iterative African Buffalo Optimization for Effective Heart Disease Prediction	Ms. P. Muthulakshmi	2023	2185-310X	Proof
147	Idiosyncratic Fuzzy Low-Energy Adaptive Clustering Hierarchy	Dr. V. Sinthu Janita Prakash	2023	2185-3118	Proof
148	A Safe and Power - Proficient Data Transmission Framework for the Internet of Things	Ms. K. Pradeepa	2023	1006-7043	Proof
149	Prediction of Heart Disease using Ensemble Learning	Ms. P. Muthulakshmi	2023	0974-5645	Proof
150	A general stochastic model to handle deduplication challenges using hidden Markov model in big data analytics	Dr. V. Sinthu Janita Prakash	2023	0976-8653	Proof
151	Detecting denial of sleep attacks by analysis of wireless sensor networks and the Internet of Things	Dr. V. Sinthu Janita Prakash	2023	0976-8653	Proof
152	A general stochastic model to handle deduplication challenges using hidden Markov model in big data analytics	Ms. A. Sahaya Jenitha	2023	0976-8653	Proof
153	Detecting denial of sleep attacks by analysis of wireless sensor networks and the Internet of Things	Ms. R. Rita Jenifer	2023	0976-8653	Proof
154	Optimizing Stock Prediction With Big Data And Sentiment Analysis Through Machine Learning Models	Ms. S. Saranya	2023	2633-4828	Proof
COMPUTER APPLICATION					
155	E2CFTR: Energy-Efficient Clustered Faulttolerant Routing Algorithm In Internet Of Things	Ms. T. Julie Mary	2023	2348-6600	Proof
156	Masked Location based Key Exchange Mechanism for IoT Nodes	Ms. A. Anandhavalli	2023	2185-3118	Proof

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157	Dissection of Mobility Model Routing Protocols in MANET on QoS Criterion	Dr. N.Sivapriya	2023	2321-8169	Proof
158	Evaluation of PAPR, PSD, Spectral Efficiency, BER and SNR Performance of Multi-Carrier Modulation Schemes for 5G and Beyond	Dr. N.Sivapriya	2023	2348-8379	Proof
159	Idiosyncratic Fuzzy Low-Energy Adaptive Clustering Hierarchy	Ms. R. Sridevi	2023	2185-3118	Proof
160	Location-specific trusted third-party authentication model for environment monitoring using Internet of Things and an Enhancement QoS	Dr.K.Akila	2023	0976-8653	Proof
161	Optimizing Stock Prediction With Big Data And Sentiment Analysis Through Machine Learning Models	Ms. A. Jabeen	2023	2633-4828	Proof
162	A Hybrid Machine Learning Regression Framework For Air Quality Prediction With Meta-Heuristic Approach	Dr.R. Merlin Packiam	2023	2633-4828	Proof
163	A Hybrid Machine Learning Regression Framework For Air Quality Prediction With Meta-Heuristic Approach	Ms. V. Infine Sinduja	2023	2633-4828	Proof
164	A Hybrid Machine Learning Regression Framework For Air Quality Prediction With Meta-Heuristic Approach	Ms. M. Ellakkiya	2023	2633-4828	Proof

INFORMATION TECHNOLOGY

165	Z-Score normalized feature selection and iterative African buffalo optimization for effective hard diseases prediction	Dr. M. Parveen	2023	2185-310X	Proof
166	Masked Location based Key Exchange Mechanism for IoT Nodes	Dr. A. Bhuvanewari	2023	2185-3118	Proof
167	A Safe and Power - Proficient Data	Dr. M. Parveen	2023	1006-7043	Proof

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	Transmission Framework for the Internet of Things				
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300	Spectroscopic investigations (FTIR, UV-VIS, NMR) and DFT calculations on the molecular structure of N ω -Nitro-L-arginine	D.Devi Dr.M.M.Armstrong Arasu, A.Mary Girija	2022	2667-2847	Proof
301	Spectroscopic (FTIR, UV-Vis, NMR) investigations,	A.Mary Girija Dr.M.M.Armstrong	2022	2667-2847	Proof

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302	Spectroscopic (FTIR, UV-Vis, NMR) investigations, DFT predictions of global reactivity descriptors and efficient corrosion inhibitors of N-Carbobenzoxy-L-Valine Succinimidyl Ester	D.Devi Dr.M.M.Armstrong Arasu, A.Mary Girija	2022	2667-2847	Proof
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	based on Cluster Head Selection and Energy Efficient Multicast Routing Protocol				
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341	Comprehensive analysis of Chromium degrading bacteria from tannery effluent	Dr.V.Aruna	2022	0970-2539	Proof
342	Analysis of Physico-Chemical Parameters of Textile Effluent from sidco, vijapuram, alangadu and rayapuram polluted regions in noyyal river,tirupur, tamilnadu, India	Ms.S.Sathya	2022	2349-0659	Proof
343	Analysis of Physico-Chemical Parameters of Textile Effluent from sidco, vijapuram, alangadu and rayapuram polluted regions	Dr.N.Sathammai Priya	2022	2349-0659	Proof

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344	Microplastics: Distribution, Isolation, Detection, and Effects on Flora and Fauna – A Mini Review"	Dr. R. Rameshwari	2022	2277-8047	Proof
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MICROBIOLOGY					
500	Study on Bacterial Slime Deposit Growth in Paper Machine Wet End And Control By Conventional And Oxidized Biocide	Dr.B. Thamilmaraiselvi	2021	0025-0422	Proof
501	Characterization And Properties of Bacterial Slime Located in Save All and Broke Handling System of Wet End	Dr.B. Thamilmaraiselvi	2021	0975-4520	Proof
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503	Bioactive compounds isolation from efficient Marine Streptomyces MW09(RW2-3) by GC-MS	Ms.N.Jeenathunisa	2021	2455-541X	Proof
504	Characterization And Properties of Bacterial Slime Located in Save All and Broke Handling System of Wet End	Ms.K.Sangeetha	2021	0975-4520	Proof
505	Evaluation of Antimicrobial and Antioxidant activities of Caesalpinia bonducella seed extract	Ms.S.Sathya	2021	2277-1808	Proof
506	Evaluation of Antimicrobial and Antioxidant activities of Caesalpinia bonducella seed extract	Ms.N.Sathammai Priya	2021	2277-1808	Proof
507	Bioactive compounds isolation from efficient Marine Streptomyces MW09(RW2-3) by GC-MS analysis	Ms.N.Sathammai Priya	2021	2455-541X	Proof
508	Study on Bacterial Slime Deposit Growth in Paper Machine Wet End And Control By Conventional And Oxidized Biocide	Dr.P.F.Steffi	2021	0025-0422	Proof
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	Cream to Treat Onychomycosis.	Dr.P.F.Steffi		2250-0480	
510	Characterization And Properties of Bacterial Slime Located in Save All and Broke Handling System of Wet End	Dr.P.F.Steffi	2021	0975-4520	Proof
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523	Stingless bee honey: A systematic review of the therapeutic potential and its nutraceutical properties	Dr.N.Jeenathunisa	2021	2455-4758	Proof
524	Activities of Optical and Antibacterial Enhanced Microwave Assisted Zn ₂ SnO ₄ Nano Rods.	Ms.K. Sangeetha	2021	1309-6591	Proof
525	Magneto Optical and Structural Properties of Ni, Ca, and Fe Doped ZnO Nanoparticles by Single-Step Method	Ms.K. Sangeetha	2021	1309-6591	Proof
526	"Extraction and Characterisation of Microbial Pigments"	Dr.N.Sathammai Priya	2021	2455-541X	Proof
527	Bioremediation of Kitchen wastes through Mushroom Cultivation and Study their Phytochemical and Antioxidant Potential using GCMS Chromatogram	Dr.N.Sathammai Priya	2021	0974-360X	Proof
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	Enhanced Microwave Assisted Zn ₂ SnO ₄ Nano Rods.				
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531	Amylolytic potentiality of fungi isolated from agricultural wastes	Dr.V.Aruna	2021	2455-541X	Proof
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533	Bioremediation of Kitchen wastes through Mushroom Cultivation and Study their Phytochemical and Antioxidant Potential using GCMS Chromatogram	Dr.V.Aruna	2021	0974-360X	Proof
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541	<i>In vitro</i> cytotoxicity of <i>Dioscorea oppositifolia</i> L. against breast cancer cell line MCF-7	Dr. R. Uma Maheswari	2021	2455-541X	Proof
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675	The Shortest Path Problem On India Famous Seven Tourist Place With Dijkstra's Algorithm In Interval-Valued Intuitionistic Triangular Neutrosophic Fuzzy Graphs	Ms.R.Divya	2020	0976-6499	Proof
676	Minimal Spanning Tree Under Single Valued Neutrosophic Fuzzy Graphs	Dr.K.Kalaiarasi	2020	0886-9367	Proof
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681	Fuzzy measure-null additive, sub additive, super additive, auto continuous, uniformly auto continuous.	Dr.K.Kalaiarasi	2020	0474-9030	Proof
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694	Optimizing EOQ Using Geometric Programming with Varying Fuzzy Numbers by Applying Python	Dr.K.Kalaiarasi	2020	2394-5125	Proof
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702	Fuzzy EOQ model with stochastic lead time using yager's technique	Dr.K.Kalaiarasi	2020	2249-6661	Proof
703	A New Notion On KM-algebra	Ms. V. Manimozhi	2020	0886-9367	Proof
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717	Study on N-(4-Chlorobenzoyl) Fenamic Acid Crystal-Density Functional Theory Approach	Dr.R.Gayathri	2020	1546-198X	Proof
CHEMISTRY					
718	Catalytic reduction of 4-nitrophenol to 4-amino	N. Anusuya	2020	2780-2785	Proof

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	phenol by chitosan /TiO ₂ -Fe ₂ O ₃ nano material				
COMPUTER SCIENCE					
719	LATSIN IDS Framework for Network Security	Dr.V. Sinthu Janita Prakash (SL)	2020	2347-6648	Proof
720	A Stochastic Based Model for Version Control Based System to handle duplication challenge on specific scenario	Dr.V. Sinthu Janita Prakash (ASJ)	2020	1936- 7317	Proof
721	A Stochastic Based Model for Version Control Based System to handle duplication challenge on specific scenario	Ms. A. Sahaya Jenitha	2020	1936- 7317	Proof
722	Stacking Based Meta Model for Movie Recommendation	Dr. K.Reka	2020	2005-4238	Proof
723	Optimized Deep Collaborative Filtering for Movie Recommender Systems	Dr. K.Reka	2020	2394-5125	Proof
724	A Survey on Routing Protocols with Security in Internet of Things	Ms. K.Pradeepa	2020	0038-111X	Proof
COMPUTER APPLICATION					
725	Security Approaches for Mobile Cloud Computing-A Survey"	Ms. Lakshna arun	2020	0025-0422	Proof
726	CB-LECR: Clustering Based Less Energy Consumption Routing In Internet Of Things	Ms. T. Julie Mary	2020	0976-6553	Proof
727	Lecr: Less Energy Consumption Routing in Internet of Things	Ms. T. Julie Mary	2020	2277-3878,	Proof
INFORMATION TECHNOLOGY					
728	Probit based grey wolf Optimal route path discovery in Internet of Vehicles (PRCBGWO)	Dr.A.Bhuvaneswari	2020	2277-8616	Proof
729	Lecr: Less Energy Consumption Routing in Internet of Things	Dr.A.Bhuvaneswari	2020	2277-3878	Proof
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733	A survey on Routing Protocols with Security in Internet of things	Dr. M. Parveen	2020	0038-111X	Proof
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BIOTECHNOLOGY					
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745	Trace metal analysis of the leaves of <i>Azima tetracantha lam</i>	Dr. H. Abirami	2020	2664-7133,	Proof
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MATHEMATICS

770	Special Dio 3-tuples for Star	Dr. G. Janaki	2019	0898-3577	Proof
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	number				
771	Special Dio 3-tuples for Hex number	Dr. G. Janaki	2019	1301-2746.	Proof
772	Special Dio 3-tuples II for Hex number	Dr. G. Janaki	2019	0886-9367	Proof
773	Integral solutions of	Dr. G. Janaki	2019	1524-2560	Proof
774	Integer Triples comprising of Jarasandha Numbers in Arithmetic Progression & Geometric Progression	Dr.G.Janaki	2019	2349-5138	Proof
775	Solutions of Pell's Equation involving Jarasandha Numbers	Dr.G.Janaki	2019	2348-4519	Proof
776	Correlation between Pyramidal Numbers	Dr.G.Janaki	2019	0975-7139	Proof
777	Relation Between Lateral Surface Area of a Cube & Pyramidal Numbers	Dr.G.Janaki	2019	0898-3577	Proof
778	Special Dio-Quadruples comprising of Centered Square numbers with property D(2)	Dr.G.Janaki	2019	1301-2746	Proof
779	Gaussian Diophantine Quadruples involving Gnomonic numbers with property D(4)	Dr.G.Janaki	2019	2395-1052	Proof
780	Ascertainment on The Exponential Equation $p^{3c} - a(p^{2c} - p^b) = p^{b+c}$	Dr. G. Janaki	2019	0898-3577	Proof
781	Explication of The Transcendental Equation $p + (p^3 + q^3 - pq)^{1/2} + (r^2 + s^2)^{1/3} = (m^2 + 1) t^3$	Dr. G. Janaki	2019	1301-2746	Proof
782	Half Companion sequences of special Dio 3-tuples involving Centered square numbers	Dr.G.Janaki	2019	2277-3878	Proof
783	Solution of Exponential Diophantine Equation involving Jarasandha Numbers	Dr.G.Janaki	2019	0974-6803	Proof
784	Some Non-Extendable Diophantine Triples involving Centered square numbers	Dr.G.Janaki	2019	2348-4519	Proof
785	Construction of Gaussian Diophantine Quadruple with Property D(16)	Dr.G.Janaki	2019	2348-1269	Proof
786	Elevation of Stella Octangula number as a	Dr.G.Janaki	2019	1301 - 2746	Proof

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	Special Dio 3- tuples and the non-extendability of Special Dio Quadruple				
787	Formation Of Special Dio-Quadruple Involving Pronic Number With Property D(5)	Dr.G.Janaki	2019	1021-9056	Proof
788	Observation On Remarkable Diophantine Equation	Dr.G.Janaki	2019	0898-3577	Proof
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792	Some Properties of Plus weighted multiset grammars	S.Saridha	2019	0972-1347	Proof
793	Special Dio 3-tuples for Star number	Ms.R.Radha	2019	0898-3577	Proof
794	Special Dio 3-tuples for Hex number	Ms.R.Radha	2019	1301-2746.	Proof
795	Special Dio 3-tuples II for Hex number	Ms.R.Radha	2019	0886-9367	Proof
796	Integral solutions of	Ms.R.Radha	2019	1524-2560	Proof
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798	F-Index of Generalized Mycielskian Graphs	Ms. E. Litta	2019	0976-3031	Proof
799	Single Chromatic Transversal Dominating Irredundant Number for odd cycles, Peterson graph and Mycielski graph	Ms. E. Litta	2019	1021-9056	Proof
800	Single Chromatic Transversal Dominating Irredundant Number of graphs	Ms. E. Litta	2019	1301-2746	Proof
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804	An absolute Differences of Cubic and Square Difference Labeling For Some Families of Graphs	Ms. P. Shalini	2019	0886 - 9367.	Proof
805	Ascertainment on The Exponential Equation $p^{3c} - a(p^{2c} - p^b) = p^{b+c}$	Ms. P.Saranya	2019	0898-3577	Proof
806	Explication of The Transcendental Equation $p + (p^3 + q^3 - pq)^{1/2} + (r^2 + s^2)^{1/3} = (m^2 + 1) t^3$	Ms. P.Saranya	2019	1301-2746	Proof
807	Construction of Gaussian Diophantine Quadruple with Property D(16)	Ms. S. Vidhya	2019	2348-1269	Proof
808	Elevation of Stella Octangula number as a Special Dio 3- tuples and the non-extendability of Special Dio Quadruple	Ms. S. Vidhya	2019	1301 - 2746	Proof
809	Formation Of Special Dio-Quadruple Involving Pronic Number With Property D(5)	Ms. S. Vidhya	2019	1021-9056	Proof
810	Observation On Remarkable Diophantine Equation	Ms. S. Vidhya	2019	0898-3577	Proof
811	Appraisal of the sum of the polygonal numbers of Even order from Stella Octangula number and Pronic number using the Division Algorithm	Ms. S. Vidhya	2019	2348-4519	Proof
812	Observation on $y^2 = 11x^2 + 1$	Ms. S. Vidhya	2019	2395-1052	Proof
813	Integer Triples comprising of Jarasandha Numbers in Arithmetic Progression & Geometric Progression	Ms.C.Saranya	2019	2349-5138	Proof
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815	Correlation between Pyramidal Numbers	Ms.C.Saranya	2019	0975-7139	Proof
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	property D(4)				
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825	Various product and dual strong domination in mixed and square mixed intuitionistic fuzzy graphs	Ms.P.Geethanjali	2019	1301-2746	Proof
826	Edge coloring of a Complement of Strong Interval valued Intuitionistic fuzzy graph	Ms.R.Divya	2019	2349-5138	Proof
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828	An Approach for Production planning using Fuzzy goal programming Technique	Dr.K.Kalaiarasi	2019	2321-9637	Proof
829	A Fuzzy Flow Shop Scheduling multi-Objective Model	Dr.K.Kalaiarasi	2019	2321-9637	Proof
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831	New Approach On Fuzzy graphs and Anti-Fuzy Graphs with Special arcs	Dr.K.Kalaiarasi	2019	2349-5138	Proof
832	Strong and Weak Domination in Intuitionistic Fuzzy Graph	Dr.K.Kalaiarasi	2019	2348-1269	Proof
833	Edge coloring of a Complement of Strong Interval valued Intuitionistic	Dr.K.Kalaiarasi	2019	2349-5138	Proof

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	fuzzy graph				
834	Systematic Grid reallocation through reliable lambda process	Dr.K.Kalaiarasi	2019	2348-1269	Proof
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838	Fuzzy transportation problem optimization of fuzzy trisection trapezoidal transportation problem	Dr.K.Kalaiarasi	2019	1301-2746	Proof
839	Square sum Min-max intuitionistic fuzzy labeling graphs	Dr.K.Kalaiarasi	2019	1301-2746	Proof
840	Various product and dual strong domination in mixed and square mixed intuitionistic fuzzy graphs	Dr.K.Kalaiarasi	2019	1301-2746	Proof
841	Interval, Double-valued neutrosophic intuitionistic fuzzy graphs	Dr.K.Kalaiarasi	2019	1301-2746	Proof
842	Derivations of KM-algebra	Dr.K.Kalaiarasi	2019	1021-9056	Proof
843	Optimization of Rework cost function under fuzzy inventory model for synchronous and asynchronous	Dr.K.Kalaiarasi	2019	0374-8588	Proof
844	Application of fuzzy measures in image processing of fauna and flora	Dr.K.Kalaiarasi	2019	0898-3577	Proof
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	Inventory EOQ Model Using Kuhn-Tucker Method				
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PHYSICS					
851	Growth, structural, third order nonlinear optical properties, dielectric properties, conductivity mechanisms and spectroscopic characterization of a luminescent material trans-diaqua-bis(pyridine-2-carboxylato)-cobalt(ii) dihydrate for optoelectronic application	S Gowri,	2019	1879-2545	Proof
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853	Electrochemical performance of l-tryptophanium picrate as an efficient electrode material for supercapacitor application	Dr. S. Gowri	2019	463-9076	Proof
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856	Growth, structural, third order nonlinear optical properties, dielectric properties, conductivity mechanisms and spectroscopic	N. Manopradha	2019	1879-2545	Proof

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	characterization of a luminescent material trans-diaqua-bis(pyridine-2-carboxylato)-cobalt(ii) dihydrate for optoelectronic application				
857	Theoretical Investigation on Growth Kinetics and Thermodynamic Properties of Pyridine-2-Carboxylic Acid Crystals	N. Manopradha	2019	14281511	Proof
CHEMISTRY					
858	Mycoremediation Potential of Pleurotus Florida Species for Uptake of Carcinogenic Ni (II) ions	P. Pungayee Alias Amirtham	2019	2348-1269	Proof
859	Pleurotus florida: Myco-Community in Carcinogenic Metal Ions Uptake Capacity.	P. Pungayee Alias Amirtham	2019	0257-8050	Proof
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COMPUTER SCIENCE					
863	Cost and Completion Time based Sufferage Algorithm for Task Scheduling in Cloud Environment	Dr.V. Sinthu Janita Prakash (HKV)	2019	2348-2281	Proof
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	Optimization Based Traffic Aware Routing in VANET				
866	Optimization of Rules for Intrusion Detection System(ORG-IDS)	Dr.V. Sinthu Janita Prakash (SL)	2019	2277-3878	Proof
867	IDSFS: A Signature Based Intrusion Detection System with High Pertinent Feature Selection Method	Dr.V. Sinthu Janita Prakash (SL)	2019	2249-0701	Proof
868	A Signature Based Intrusion Detection System with HPFSM and Fuzzy Based Classification Method (IDSFSC)	Dr.V. Sinthu Janita Prakash (SL)	2019	2249-068X	Proof
869	A Content level Based Deduplication on streaming data Using Poisson Process Filter Technique(PPFT)	Dr.V. Sinthu Janita Prakash (ASJ)	2019	2277-3878	Proof
870	A Content level Based Deduplication on streaming data Using Poisson Process Filter Technique(PPFT)	Ms. A. Sahaya Jenitha	2019	2277-3878	Proof
871	Margin Boost Clustering based Multivariate Dolphin Swarm Optimization for Routing and Reliable Data Dissemination in VANET	Dr. D. Radhika	2019	2278-3075	Proof
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873	Opinion Based Memory Access Algorithms using Collaborative Filtering in Recommendation System	Dr.V. Sinthu Janita Prakash (JS)	2019	2278-3075	Proof
874	PE2-A Service Oriented Meta Task Scheduling Framework in Cloud Environment	Dr.V. Sinthu Janita Prakash (HKV)	2019	2278-3075	Proof
875	Bagging Ensemble X-Means Clustering based Multicriteria Whale Optimized Data Dissemination in VANET	Dr. D. Radhika	2019	2277-8616	Proof
COMPUTER APLICATION					
876	Relevance Based Feature Selection Algorithm for efficient Preprocessing of Textual Data using HMM	Ms.R.Merlin Packiam	2019	2347-2693	Proof
877	SIME frame work for	Ms.R.Merlin	2019	2319-1953	Proof

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	Preprocessing of Textual data Based on Feature Selection Algorithms DFSA,RFSA and OFSA	Packiam			
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880	A survey on Handover Mechanisms in Mobile Adhoc Networks	Ms.N.Sivapriya	2019	2249-0558	Proof
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882	Efficient Fuzzy based Multi-constraint Multicast Routing with Multi-criteria Enhanced Optimal Capacity–Delay Tradeoff	Ms.N.SivaPriya	2019	2277-8616	Proof
883	Geographic Multiattribute Monarch Butterfly Optimization Based Traffic Aware Routing in VANET	Ms.R.Brendha	2019	2277-8616	Proof
884	Strengthening IOT-WSN Architecture for Environmental Monitoring	Ms.K.Akila	2019	2278-3077	Proof
885	Lightweight Security Algorithm on PMIPv6 Protocol for IOT Based Wireless Sensor Networks	Ms.A.Anandhavalli	2019	2278-3075	Proof
886	Optimization-based Offloading Method for Mobile Cloud Computing Environment	Ms.Lakshna Arun	2019	2278-3076	Proof
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889	Secured	Ms.K.Akila	2019	2278-3078	Proof

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	IOT-WSN Architecture for Monitoring Environmental Pollution				
890	A Survey of Hierarchical Based Routing Protocols for IoT Wireless Sensor Networks	Ms. T. Julie Mary	2019	2319 – 1953	Proof
INFORMATION TECHNOLOGY					
891	Movie Review Analysis and Prediction Using modified Collaborative filtering and Clustering with regression	Ms. J. Sangeetha	2019	0976 - 6340	Proof
892	IDSFS: A Signature Based Intrusion Detection System with High Pertinent Feature Selection Method	Ms. S. Latha	2019	2249-0701	Proof
893	A Signature Based Intrusion Detection System with HPFSM and Fuzzy Based Classification Method(IDSFSC)	Ms. S. Latha	2019	2249-068X	Proof
894	Enhanced Feature Specific Collaborative Filtering Model for Aspect–Opinion and Temporal based product Recommendation	Ms. J. Sangeetha	2019	2277-8616	Proof
895	Margin Boost Clustering based Multivariate Dolphin Swarm Optimization for Routing and Reliable Data Dissemination in VANET	Dr. A.Bhuvanewari	2019	2278-3075	Proof
896	Opinion Based Memory access Algorithm using Collaborative Filtering in Recommendation System	Ms. J. Sangeetha	2019	2278 – 3075	Proof
897	Lightweight Security Algorithm on PMIPv6 Protocol for IOT Based Wireless Sensor Networks	Dr.A.Bhuvanewari	2019	2278 – 3075	Proof
898	Bagging Ensemble X-Means Clustering Based Multicriteria Whale Optimized Data Dissemination in Vanet	Dr.A.Bhuvanewari	2019	2277-8616	Proof
899	Optimization of Rules for Intrusion Detection System(ORGIDS)	Ms. S. Latha	2019	2277-3878	Proof
MICROBIOLOGY					
900	Phytochemical evaluation, GC-MS analysis of	Dr.B.Thamilmariselvi	2019	2455-3891	Proof

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	phytoactive compounds, and antibacterial activity studies from <i>Linum usitatissimum</i>				
901	Effects of various plant growth regulators and ampicillin activity on in vitro propagation of <i>Plumbagozeylanica</i> : An important medicinal plant of south India-Kolli hills.	Dr.B.Thamilmaraiselvi	2019	2455-3891	Proof
902	Role of white rot Fungus (<i>Trametes hirsuta</i> MTCC 136) in the bioaugmentation of natural organic matter wastes from water reservation	Dr.S.Jeyabharathi	2019	0971-765X	Proof
903	Role of white rot Fungus (<i>Trametes hirsuta</i> MTCC 136) in the bioaugmentation of natural organic matter wastes from water reservation	Ms.N.Jeenathunisa	2019	0971-765X	Proof
904	Gas chromatography and mass spectroscopy analysis of phytoactive components on the seed extract of <i>Caesalpinia bonducella</i>	Ms.K.Sangeetha	2019	0974-360X	Proof
905	Efficacy of fungal biodeterioration on stone monuments	Ms.S.Sathya	2019	0972-3099	Proof
906	Gas chromatography and mass spectroscopy analysis of phytoactive components on the seed extract of <i>Caesalpinia bonducella</i>	Ms.N.Sathammai Priya	2019	0974-360X	Proof
907	Phytochemical evaluation, GC-MS analysis of phytoactive compounds, and antibacterial activity studies from <i>Linum usitatissimum</i>	Ms.N.Sathammai Priya	2019	2455-3891	Proof
908	Enhancing the Bioavailability of a Natural Product Curcumin to increase the Therapeutic Efficacy by a Novel Formulation Technology	Dr.P.F.Steffi	2019	0974-360X	Proof
909	Effects of various plant growth regulators and	Dr.P.F.Steffi	2019	2455-3891	Proof

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	ampicillin activity on in vitro propagation of <i>Plumbagozeylanica</i> : An important medicinal plant of south India-Kolli hills.				
910	Phytochemical evaluation, GC-MS analysis of phytoactive compounds, and antibacterial activity studies from <i>Linum usitatissimum</i>	Dr.P.F.Steffi	2019	2455-3891	Proof
911	Assessment of phytoconstituents and antimicrobial activity of <i>Cardiospermum halicacabum</i> L.	Dr.S.Jenny	2019	0976-9595	Proof
912	Effects of various plant growth regulators and ampicillin activity on in vitro propagation of <i>Plumbagozeylanica</i> : An important medicinal plant of south India-Kolli hills.	Dr.E.Priya	2019	2455-3891	Proof
BIOTECHNOLOGY					
913	Isolation, purification and characterization of phb producing organisms from sago industry effluent	Rameshwari R	2019	2278-4853	Proof