



SENGUNTHAR ARTS AND SCIENCE COLLEGE  
(Affiliated to Periyar University, Salem and Approved by AICTE, New Delhi)  
*An ISO 9001:2015 Certified Institution*  
Recognized under section 2(f) and 12(B) of the UGC Act 1956  
Accredited by NAAC  
TIRUCHENGODE – 637 205, NAMAKKAL DT., TAMILNADU



**Number Of Books And Chapters In Edited  
Volumes/Books Published And Papers Published  
In National/ International Conference  
Proceedings Per Teacher During Last Five Year**

S.NO	PAPER TITLE	AUTHOR	DEPARTMENT	PAGE NO
<b>2017</b>				
1.	A study on Consumer Awareness about Consumer Protection act 1986 with special Reference to food Product in Tamilnadu	Mrs. M.Revathi & Dr. P.Raja	Commerce	8
2.	Investors Perception towards Post office	Mr.R.U.Vignesh	Commerce	9
3.	A study on employees performance evaluation system in hatsun agro product limited salem	Dr.V.SenthilRaja	Commerce	10
4.	A study on customer satisfaction saving account in urban cooperative bank at salem city	Mrs.M.Revathi & Dr. P.Raja	Commerce	11
5.	A study on customer satisfaction and expectation in pepsi with special reference to bangalore	Mr.R.U.Vignesh	Commerce	12
6.	A study on food adulteration and problems faced by indian people	Dr.V.Senthilraja	Commerce	13
7.	A study on consumer awareness about consumer protection act 1986 with special refence to food product in namakkal district	Mrs. M.Revathi & Dr. P.Raja	Commerce	14
8.	The Quest for social Imbalance in mistry's A Fine balance	Mr.M.Kanagarajan & Prof. A. Muthukumar	English	15
9.	Need for Teacher Empowerment Programme for Assistant Professors in Namakkal and Salam District	Mr.T.santhakumar	PG Corporate Secretaryship	16
10.	Thokai noolkalil Virunthombal panbu	Mr.A.Sathish	Tamil	17
11.	Sirukathai valarchyil ithalkalin pangu	Mrs.K.Umadevi	Tamil	18
12.	Nanool ilakana vilakam oar oppedu	Mrs.Mohanambal	Tamil	19
13.	Thirukkural Naaaladiyaril pennin karpuneri	Mrs.M.Sathyapriya	Tamil	20
14.	Extraction and Characterisation of Chitosan from crustacean waste: a constructive waste management approach	Dr.P.Vanathi	Biotechnology	21

15.	Antibacterial effect of an Endemic medicinal Jatropha maheswari Subram & Nayar	Ms.R.Rajarajeshwari	Biotechnology	22
16.	Evaluation of bioactive and antioxidant activities compounds isolated from Heptapleurum stellatum (Gaertn) Baill	Ms.R.Rajarajeshwari	Biotechnology	23
<b>2018</b>				
17.	Analysis of Opportunistic Routing in Wireless Ad-Hoc Networks using Firefly with D-Adapt OR Algorithm	Mr.P.Balamurugan	Computer Science	24
18.	A Comparative Study and Analysis of Routing Techniques using Ant Colony Based Algorithms in Mobile Ad Hoc Network	Dr.J.K.Kanimozhi	Computer Science	25
19.	A Study of the Multilaminar Structure at the Time of Fertilization using Digital Image Processing	Mrs.R.Bharathi	Computer Science	26
20.	A Study on Video Compression in Wireless Sensor Network and Perceptually Driven Error Protection	Mrs.R.Bharathi	Computer Science	27
21.	A Study on Breast Cancer Diagnosis using Genetically Optimized Neural Network Model	Mrs.P.Gayathridevi	Computer Science	28
22.	Improved Selection Encryption Method for IOT – BSN using Stream Classification Adaptive Model	Mrs.P.Gayathridevi	Computer Science	29
23.	Top-K Associate Secure Pattern Mining for Mobile Sensor data using Level Based Utility Pattern Algorithm	Mrs.P.Gayathridevi	Computer Science	30
24.	Performance of the Fuzzy Clustering using Pattern Reduction Technique	Mrs.P.Gayathridevi	Computer Science	31
25.	A Study on CTG Monitoring System using Data Mining Techniques	Dr.J.K.Kanimozhi	Computer Science	32
26.	cloud computing security algorithms	P.Balamurugan	Computer Science	33
27.	study on ditributed data mining techniques and methodology	R.Senthilkumar	Computer Science	34

28.	study on ditributed data mining techniques and methodology	E.Prabakar raj	Computer Science	35
29.	improved selective encryption method for iot-bsn using stream classification adaptive model	P.Balamurugan	Computer Science	36
30.	top-k associate secure pattern mining for mobile sensor using level based utility	P.Balamurugan	Computer Science	37
31.	comparative analysis of opporutinistic routing in wireless ad-hoc networks using exor, d-adaptor and friefly algorithm	P.Balamurugan	Computer Science	38
32.	Analysis of Opportunistic Routing in Wireless Ad-Hoc Networks using Firefly with D-Adapt OR Algorithm	Mr.P.Balamurugan	Computer Science	39
33.	Data Analysis using BAT Algorithm for Vector Machines Classifier in R-Programming	Dr.J.K.Kanimzohi	Computer Science	40
34.	An Improved Artificial Fish Swarm Optimization based Feature Selection in Big data Sentimental Analysis Classification	Dr.J.K.Kanimzohi	Computer Science	41
35.	Heart Attack Prediction using Techniques of Data Mining	Mrs.R.Bharathi	Computer Science	42
36.	A Routing Protocol Based on Weighted Measure of Load Balancing for Wireless Sensor Networks	Mrs.T.Gayathri	Computer Science	43
37.	Network Security with cryptography	Mrs.P.Gayathridevi	Computer Science	44
38.	Analysis of Fuzzy Clustering using Fuzzy Particular Swarm Optimization based Opposition Based Learning	Mrs.P.Gayathridevi	Computer Science	45
39.	Data Analysis and Best data Selection using Machines Classifier in R-Programing Bat Algorithm for Standard Support Vector	Dr.J.K.Kanimzohi	Computer Science	46
40.	Identification of Plant Diseases using Machine Learning Approaches – A Comparative Study	Dr.J.K.Kanimzohi	Computer Science	47
41.	Data Compression for Energy Efficient Communication on	Mrs.G.Subalakshmi	Computer Science	48

	Ubiquitous Sensor Networks			
42.	impact of GST in banking sector	Dr.V.SenthilRaja	Commerce	49
43.	GST implementation in india	Mrs. M.Revathi & Dr. P.Raja	Commerce	50
44.	emerging trends in finance	Mr.R.U.Vignesh	Commerce	51
45.	demonetization and its effect on banking sector	Mrs.M. Nandhini	Commerce	52
46.	Generalization of Wiener Index for Cyclic Graphs	R.Murugesan	Mathematics	53
47.	Generalization of Wiener Index for Cyclic Graphs	K.Amutha	Mathematics	54
48.	Generalization of Wiener Index for Cyclic Graphs	J.Sumathy	Mathematics	55
49.	Finite Dimensional Fuzzy Bi-Normed Linear Space	A.R.Manikandan L.Chitra	Mathematics	56
50.	Properties of Banach Spaces under Reforming	L.Chitra	Mathematics	57
51.	Properties of Banach Spaces under Reforming	M.Gopinath	Mathematics	58
52.	Properties of Banach Spaces under Reforming	S.Saveetha	Mathematics	59
53.	Fuzzy Weak Continuity in mixed fuzzy topological spaces	N.Megala	Mathematics	60
54.	Fuzzy Weak Continuity in mixed fuzzy topological spaces	S.Thirunavukkarasu	Mathematics	61
55.	Some Results on Fuzzy Norm Matrices	Dr.A.R.Manikandan T.Umamaheshwari S.Thirunavukkarasu	Mathematics	62
56.	Impact of GST on Banking Sector	Dr.N.Santhi	PG Corporate Secretaryship	63
57.	thokai noolal kaatttum virunthombal aram	Mr.A.Sathish	Tamil	64
58.	Puranaanoorril Arasamaippu murai	Mr.A.Sathish	Tamil	65
59.	Sirupaanarruppadiyil kadaieluvallakalin manithaneyam	Mrs.Mohanambal	Tamil	66
60.	ingrunoorril maruthathinai padalkalil thalaiviya seyalpadukal	Mrs.Mohanambal	Tamil	67
61.	Aasarakkovaikum arriviyal sinthanaikum	Mrs.Mohanambal	Tamil	68
62.	Akanaanoorru panuvalkali porul thirathalum thirattal nimithamum	Mr.K.Sankar	Tamil	69
63.	Palamozhi naanoorril tharkaala palamozhikal	Mrs.M.Sathyapriya	Tamil	70

64.	Thirukkuralil aka valkai neri	Mrs.M.Sathyapriya	Tamil	71
65.	Preparation of Chitooligosaccharide Mesh graft using freeze gelation method: wound dressing effect against diabetic foot ulcers pathogens.	Dr.P.Vanathi	Biotechnology	72
66.	Evolution of Crude Extract and Fractions of camellia sinesis Leaves Against Human Pathogenic Bacterial strain	Mr.S.Ganesan	Biotechnology	73
67.	Antibacterial Effect of Fraction and Crude Extract of Termanalia Chebula on Streptococcus Pneumonia and Staphylococcus Aureus	Mr.S.Ganesan	Biotechnology	74
68.	Recent trends of online markets in india	Dr.Revathi M	Commerce	75
69.	Recent trends of online markets in india	C.Karthik	Commerce	76
70.	E-Trading on Stock Market	Dr.N.Sanathi	PG Corporate Secretaryship	77
71.	Employees Occupational Stress and Coping Strategies With Special Reference to Salem Steel Plant	Dr.N.Sanathi	PG Corporate Secretaryship	78
72.	Stress Management and Coping Strategies for Employees	Dr.N.Sanathi	PG Corporate Secretaryship	79
73.	Puranaanooril pulavarkalin natpumuraimai	Mr.A.Sathish	Tamil	80
74.	Paanarruppadaikalil virunthombal aram	Mrs.R.Mohanambal	Tamil	81
75.	Thirugana Sampantharin pakthi thiram	Mrs.U.Kanneshwari	Tamil	82
76.	Sanga ilalakkियankail penkal	Mrs.P.Mohanasundhari	Tamil	83
77.	Range Specific Neighborhood Rough Set Based Feature Selection for Driver Inattention Classification	Dr.J.K.Kanimozhi	Computer Science	84
78.	Driver Distraction Recognition using Convex-Hull and Geometry Based Support Vector Machine Classifier	Dr.J.K.Kanimozhi	Computer Science	85
79.	Multi Model Transmission Analysis Based Efficient Intrusion Detection System for Improved Performance	Dr.J.K.Kanimozhi	Computer Science	86
80.	A Review on Identification of the Drivers' Distraction while	Dr.J.K.Kanimozhi	Computer Science	87

	Driving			
81.	Generating Query Facets using Knowledge bases	Mrs.R.Bharathi	Computer Science	88
82.	analysis of oppurtinitistic routing in wireless adhoc networks using firefly d-adapt-or and artificial fish-swarm algorithms	P.Balamurugan	Computer Science	89
83.	Monitoring Eye Movement During Vehicle Movement to Detect the Drivers' Inattention	Dr.J.K.Kanimozhi	Computer Science	90
84.	Opportunistic Routing in Mobile Adhoc Networks	Mrs.P.Gayathridevi	Computer Science	91
85.	Microbes For Clean And Green Environment	Dr P.Venkatachalam	Microbiology	92
86.	Microbes For Clean And Green Environment	Dr PAshokkumar	Microbiology	93
87.	Microbial Inoculants In Organic And Sustainable Agriculture	Dr P.Venkatachalam	Microbiology	94
88.	Microbial Inoculants In Organic And Sustainable Agriculture	Dr PAshokkumar	Microbiology	95
89.	Recent Scenario of Probiotics in Pharmaceutics	Dr P.Venkatachalam	Microbiology	96
90.	Recent Scenario of Probiotics in Pharmaceutics	Dr PAshokkumar	Microbiology	97