

Publications during the Calendar Year 2014

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link of the recognition in UGC enlistment of the Journal
Vairamuthu, Ponmani Vairamuthu Paarvaiyil Samuthayam	Dr. M.J. Maheswari	Tamil	Journal of Classical Tamil	2014	2321-0737	UGCApproved Journal No.: 40719
Vairamuthu Kavithaigalil Illakiya Thaakkam	Dr. M.J. Maheswari	Tamil	Tamil Vasam	2014	2347-4568	
Semigroup Compactification in Soft L-fuzzy Convergence Topological Space	Dr. E. Roja and Dr. M. K. Uma	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	https://www.tib.eu/en/search/id/olc%3A1951572602/Semigroup-Compactification-in-Soft-L-fuzzy-Convergence/
Separation Axioms in Soft Fuzzy C-Convergence Spaces	Dr. E. Roja and Dr. M. K. Uma	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	https://www.tib.eu/en/search/id/olc%3A1951572718/Separation-Axioms-of-a-Soft-Fuzzy-C-convergence/#documentinfo
Soft Fuzzy Soft Homotopy and its Topological Foldings of a Soft Fuzzy Soft Manifold	Dr. E. Roja and Dr. M. K. Uma	Mathematics	Annals of Fuzzy Mathematics and Informatics	2014	P: 2093-9310 E: 2287-6235	http://www.afmi.or.kr/papers/2014/Vol-08_No-01/Vol_8_No_1(PDF)/AFMI-8-1(125-139)-H-130826R1.pdf
Decomposition of Soft Fuzzy CI Open Sets	Dr. E. Roja and Dr. M. K. Uma	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	https://www.tib.eu/en/search/id/olc%3A1940920515/Decomposition-of-Soft-Fuzzy-CI-Open-Set/
On Somewhat Pairwise Soft Fuzzy Quasi Uniform Almost C-Open Functions	Dr. E. Roja and Dr. M. K. Uma	Mathematics	Annals of Fuzzy Mathematics and Informatics	2014	P: 2093-9310 E: 2287-6235	http://www.afmi.or.kr/papers/2014/Vol-07_No-03/AFMI-7-3(355--542)/AFMI-7-3(385--399)-H-121226R2.pdf
Soft Fuzzy Overlapping Families Via Dimension Theory	Dr. E. Roja and Dr. M. K. Uma	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	https://www.researchgate.net/publication/331730142_Soft_Fuzzy_Overlapping_Families_via_Dimension_Theory
Covering Properties Via Ordered Fuzzy Rough Topological Groups	Dr. E. Roja and Dr. M. K. Uma	Mathematics	Scientia Magna	2014	1556-6706	https://www.researchgate.net/publication/331730724_Covering_Properties_Via_Ordered_Fuzzy_Rough_Topological_Groups
On Homotopy and Contractibility in Vague Fuzzy Digital Structure Spaces	Dr. E. Roja and Dr. M. K. Uma	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	https://www.researchgate.net/publication/316880377_On_Homotopy_and_Contractibility_in_Vague_Fuzzy_Digital_Structure_Spaces
Intuitionistic Fuzzy Exterior Spaces Via Rings	Dr. E. Roja and Dr. M. K. Uma	Mathematics	Annals of Fuzzy Mathematics and Informatics	2014	P:2093-9310 E: 2287-6235	http://www.afmi.or.kr/articles_in_%20press/2014-07/AFMI-H-140516-1R1/exterior_spaces_via_rings_.pdf
Disconnectedness in an Intuitionistic Fuzzy Structure Rings	Dr. E. Roja and Dr. M. K. Uma	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	https://www.researchgate.net/publication/316860052_Disconnectedness_in_An_Intuitionistic_Fuzzy_Structure_Rings

On Pairwise Connectedness and Pairwise Disconnectedness in Vague Fuzzy Digital Bi-Structure Spaces	Dr. E. Roja and Dr. M. K. Uma	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	https://www.researchgate.net/publication/316860149 On Pairwise Connectedness and Pairwise Disconnectedness in Vague Fuzzy Digital Bi-structure Spaces
Pairwise Ordered Soft L tilda -Fuzzy C-Basically Disconnected Ideal V-Spaces	Dr. E. Roja and Dr. M. K. Uma	Mathematics	Annals of Fuzzy Mathematics and Informatics	2014	P:2093-9310 E: 2287-6235	http://www.afmi.or.kr/papers/2014/Vol-08_No-03/Vol._8,_No._3/PDF/AFMI-8-3(347-364)-H-130829R1.pdf
Stronger Forms of Connectedness and Disconnectedness in an Intuitionistic Fuzzy Rough Centred Texture Di-Structure Space	Dr. E. Roja and Dr. M. K. Uma	Mathematics	Amerian Journal of Mathematics and Sciences	2014	2250-3102	http://ajms.yolasite.com/resources/3.narmada-devi--eroja.pdf
Connectedness and Disconnectedness in Soft Fuzzy Quasi Uniform Topological Space with reference to Soft Fuzzy Quasi Uniform B Open Set	Dr. E. Roja and Dr. M. K. Uma	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	UGC Journal No.: 49340 https://www.tib.eu/en/search/id/olc%3A1947813323/Connectedness-and-Disconnectedness-in-Soft-Fuzzy/
On Soft Fuzzy Star Topological Groups	Dr. E. Roja and Dr. M. K. Uma	Mathematics	Annals of Fuzzy Mathematics and Informatics	2014	P: 2093-9310 E: 2287-6235	UGC Journal No.: 49120 http://www.afmi.or.kr/papers/2014/Vol-07_No-05/AFMI-7-5(715-858)/AFMI-7-5(791-805)-H-130516.pdf
Algebraic Fuzzy Rough Sheaf Group formed by Pointed Fuzzy Topological Group	Dr. E. Roja and Dr. M. K. Uma	Mathematics	International Journal of Mathematics and Computer Applications Research	2014	P: 2249-6955 E: 2249-8060	http://www.tjprc.org/publishpapers/--1390482135-3.%20Maths%20IJMCR%20ALGEBRAIC.full.pdf
A New View on Soft Fuzzy Compact Spaces	Dr. E. Roja and Dr. M. K. Uma	Mathematics	American Journal of Mathematics and Sciences	2014	2250-3102	https://www.researchgate.net/publication/331703579_A_New_View_on_Soft_Fuzzy_Compact_Spaces
Intuitionistic fuzzy resolvable and intuitionistic fuzzy irresolvable spaces	Dr. E. Roja and Dr. M. K. Uma	Mathematics	Sciecntia Magna	2014	1556-6706	https://www.researchgate.net/publication/262568092_intuitionistic_fuzzy_rsolvable_and_intuitionistic_fuzzy_irresolvable_space
On soft fuzzy locally C-pre compactification	Dr. E. Roja and Dr. M. K. Uma	Mathematics	American Journal of Mathematics and Sciences	2014	2250-3102	https://pdfs.semanticscholar.org/056c/938a4ec9b8ca90a836509e160b6645a0c73c.pdf
A Study on Intuitionistic Fuzzy Topological star Groups	Dr. M. K. Uma and Dr. E. Roja	Mathematics	Annals of Fuzzy Mathematics and Informatics	2014	P: 2093-9310 E: 2287-6235	http://www.afmi.or.kr/papers/2014/Vol-07_No-06/AFMI-7-6(859-1020)/AFMI-7-6(991-1004)-H-130729-1R1.pdf
Fuzzy Rough Topological Transformation Groups	Dr. M. K. Uma and Dr. E. Roja	Mathematics	Annals of Fuzzy Mathematics and Informatics	2014	P: 2093-9310 E: 2287-6235	http://www.afmi.or.kr/papers/2014/Vol-08_No-05/PDF/AFMI-8-5(839-851)-H-140123R1.pdf

Decomposition Of Intuitionistic B-Open Sets	Dr. M. K. Uma and Dr. E. Roja	Mathematics	International Journal of Pure & Engineering Mathematics	2014	2348-3881	http://www.ascent-journals.com/IJPEM/Vol2No2/13-saranya.pdf
An Intuitionistic Bg-Resolvable Spaces Via Intuitionistic Bg Open Set	Dr. M. K. Uma and Dr. E. Roja	Mathematics	International Journal of Mathematical Sciences and Engineering Applications	2014	0973 -9424	http://ascent-journals.com/IJMSEA/Vol8No5/1-saranya.pdf
On Intuitionistic B Cap- Closed Sets	Dr. M. K. Uma and Dr. E. Roja	Mathematics	International Journal of Mathematical Sciences and Engineering Applications	2014	0973- 9424	http://www.ascent-journals.com/IJMSEA/Vol8No5/26-ramaya.pdf
On Intuitionistic t-Open Sets	Dr. M. K. Uma and Dr. E. Roja	Mathematics	International Journal of Mathematical Sciences and Engineering Applications	2014	0973- 9424	http://www.ascent-journals.com/IJMSEA/Vol8No5/6-bavithra.pdf
Pairwise Ti(I equal to 1,2) ordered space and pairwise normally ordered space in an intuitionistic fuzzy topological space	Dr. M. K. Uma and Dr. E. Roja	Mathematics	Annals of Fuzzy Mathematics and Informatics	2014	P: 2093-9310 E: 2287-6235	http://www.afmi.or.kr/papers/2014/Vol-07_No-02/AFMI-7-2(181--354)/AFMI-7-2(327--341)-H-120926R1.pdf
Fuzzy rough topological entropy of fuzzy rough continuous function	Dr. M. K. Uma and Dr. E. Roja	Mathematics	American Journal of Mathematics and Sciences	2014	2250 - 3102	
On upper and lower t-irresolute smooth fuzzy multifunctions	Dr. M. K. Uma and Dr. E. Roja	Mathematics	BULLETIN OF CALCUTTA MATHEMATICAL SOCIETY	2014	0008-0659	
A view on hardly soft fuzzy G Delta pre Tu open function in soft fuzzy quasi unifom topological space	Dr. M. K. Uma and Dr. E. Roja	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	UGC Journal No.: 49340 https://www.tib.eu/en/search/id/BLSE%3ARN345920869/A-View-on-Hardly-Soft-Fuzzy-G~d~e~l~t~a~p~r~eT~u/
Intuitionistic Fuzzy Pi-Beta-Locally continuous Functions	Dr. M. K. Uma and Dr. E. Roja	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	https://www.tib.eu/en/search/id/BLSE%3ARN350980709/Intuitionistic-Fuzzy-%CF%80-beta-locally-Continuous/
Connectedness and Disconnectedness in an Intuitionistic Fuzzy centred Ditopological Texture Space	Dr. M. K. Uma	Mathematics	The Journal of Fuzzy Mathematics	2014	1066-8950	https://www.tib.eu/en/search/id/olc%3A1947813404/Connectedness-and-Disconnectedness-in-An-Intuitionistic/
On L-Fuzzy Omega Tilde- Basically Disconnected Spaces	Dr. M. Sudha	Mathematics	International Journal of Mathematics Sciences & Applications	2014	2230-9888	http://ijmsa.yolasite.com/resources/3.%20sudha.pdf
Aleksandrov - Urysohn Compactness Criterion on intuitionistic g Tilda Star-set in Maximal Centred system	Dr. G. Vasuki	Mathematics	International Journal of Mathematical Science and Engineering Applications	2014	0973 -9424	http://www.ascent-journals.com/IJMSEA/Vol8No5/25-vasuki.pdf
A Study on Fuzzy Locally b-closed sets	Dr. G. Vasuki	Mathematics	International journal of mathematics and sciences	2014	2250-3102	http://ajms.yolasite.com/resources/8.Prema.eroj a.pdf

Separation axioms on δ tilda star-open sets in intuitionistic topological spaces	Dr. G. Vasuki and Dr. B. Amudhambigai	Mathematics	International Journal of mathematical Science and applications	2014	2230 - 9888	http://ijmsa.yolasite.com/resources/10.%20vasuki%202.pdf
A View on Intuitionistic δ Tilds Star Open Sets amd Intuitionistic δ tilda Star Continuous Functions	Dr. G. Vasuki and Dr. B. Amudhambigai	Mathematics	International Journal of mathematical Science and applications	2014	2230 - 9888	http://ijmsa.yolasite.com/resources/9.%20vasuki%201.pdf
Separation axioms on δ Tilda star open sets in intuitionistic topological spaces	Dr. G. Vasuki and Dr. B. Amudhambigai	Mathematics	International Journal of mathematical Science and applications	2014	2230-9888	http://ijmsa.yolasite.com/resources/10.%20vasuki%202.pdf
A Study On Fuzzy AB-sets Versus Fuzzy Locally Closed Sets	Dr. B. Amudhambigai	Mathematics	The Journal of Fuzzy Mathematics	2014	1066 - 8950	UGC Journal No.: 49340 https://www.tib.eu/en/search/id/olc%3A1940920620/A-Study-on-Fuzzy-AB-sets-Versus-Fuzzy-Locally-Closed/
A Study On Fuzzy Locally δ Closed Sets	Dr. B. Amudhambigai	Mathematics	American Journal of Mathematics and Sciences	2014	2250 - 3102	https://www.researchgate.net/publication/334112906_A_STUDY_ON_FUZZY_LOCALLY_G_DELTA_CLOSED_SETS
Notions via r - generalized fuzzy preopen sets	Dr. B. Amudhambigai, M.K. Uma and E. Roja	Mathematics	INTERNATIONAL REVIEW OF FUZZY MATHEMATICS	2014	0973-4392	
FI-IR, FI-Raman and DFT quantum chemical study on the molecular confirmation, vibrational and electronic transitions of 1-(m-(trifluoromethyl)phenyl)piperazine	Dr. N. Prabavathi	Physics	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2014	1386-1425	10.1016/j.saa.2013.10.102
The spectroscopic (FI-IR, FI-Raman and NMR), first order hyperpolarizability and HOMO-LUMO analysis of 2-mercapto 4 (3H)-quinoxalinone	Dr. N. Prabavathi	Physics	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2014	1386-1425	https://doi.org/10.1016/j.saa.2014.04.041
FT-IR, XRD, porosity and TG-DTA analysis of archaeological potteries excavated from Kottappuram, Kerala, South India	Dr. R.Hemamalini	Physics	Elixir Vibrational Spectroscopy	2014	0924-2031	https://www.elixirpublishers.com/articles/1390198378_66%20(2014)%2020815-20819.pdf
Synthesis, Characterisation and Computational Investigation of 2-4'-methylbenzylidene amino phenol	Dr. R.Mathammal	Physics	Journal of Environmental Nanotechnology	2014	P: 2279-0748 E: 2319-5541	http://www.nanoient.org/JENT/Volume3/Issue4/Synthesis-Characterisation-and-Computational-Investigation-of-2-4-methylbenzylidene-amino-phenol/355#.Xgy8ukczZPY
Preparation and characterization of titanium dioxide nano-particles by novel sol-gel method	Dr. R.Mathammal	Physics	SCIEXPLORE: INTERNATIONAL JOURNAL OF RESEARCH IN SCIENCE	2014	P: 2349-8919 E: 2350-0999	

Molecular structure, vibrational spectra, HOMO, LUMO and NMR studies of 2,3,4,5,6-Penta Bromo Toluene and Bromo Durene based on density functional calculations	Dr. R.Mathammal	Physics	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2014	1386-1425	https://doi.org/10.1016/j.saa.2013.10.068
Spectroscopic properties, NLO, HOMO-LUMO and NBO of maltol	Dr. R.Mathammal	Physics	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2014	1386-1425	https://doi.org/10.1016/j.saa.2013.08.089
Vibrational assignment of the spectral data, molecular dipole moment, polarizability, first hyperpolarizability, HOMO-LUMO and thermodynamic properties of 5-nitoinan using DFT quantum chemical calculations	Dr. R.Mathammal	Physics	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2014	1386-1426	https://www.sciencedirect.com/science/article/abs/pii/S1386142513009633
Synthesis, spectrochemical and antimicrobial activity of 2-Amino-7,9 -diaryl-6-methyl-8-(2 amino 1,3,4-thiadiazolyl) methyl-thia-3,4,8 triazaspiro(4,5) dec-2 ene	Dr. R.Thilakam	Chemistry	Asian Journal of chemistry	2014	P: 0970-7077 E: 0975-427X	http://dx.doi.org/10.14233/ajchem.2014.16951
Evaluation of antimicrobial activity of Cu(II), Ni(II), Co(II), and Mn(II) metal chelates of Schiffs bases	S.Anbuselvi	Chemistry	World Journal of Pharmacy and Pharmaceutical Research	2014	2278-4357	https://pdfs.semanticscholar.org/7c40/792f912fe44ad20a367efb2c59a81d8a8619.pdf?_ga=2.144359411.737734748.1568055389-1748095249.1568055389
The effect of SLS treatment on tensile property of coconut fiber reinforced epoxy composites	A. Kalpana	Chemistry	Iranian Journal of Science and Technology	2014	2228-6187	10.22099/IJSTM.2014.1962 http://ijstm.shirazu.ac.ir/article_1962.html https://www.scopus.com/sourceid/21100217632
The effect of sodium hydroxide treatment and fiber length on the tensile property of coir fiber-reinforced epoxy composites	A. Kalpana	Chemistry	Science and Engineering of Composite Materials	2014	2191-0359	https://doi.org/10.1515/secm-2013-0130
Screening of Diuretic Activity of Methanol Extract of Gracilaria dura (Ag) J. Ag (Red sea weed) on Mice	Mrs. S.D.KShridevi	Botany	International Journal of Pharmacological Screening Method	2014	P: 2249-7757 E: 2249-7749	http://www.ijpsmjournals.com/viw/4/3
Effect of sea weed liquid fertilizer of Laurencia pedicularioides Boergensen on the growth and biochemical characteristics of Pennisetum glaucum (L) R. BR.	Mrs. S. D. K. Shri Devi	Botany	European Journal of Molecular Biology and Biochemistry	2014	P: 2348 - 2192 E: 2348 - 2206	http://mcmmed.us/viw/ejmbb/2/2

Effect of seaweed Liquid fertilizer of Gracilaria dura (Ag) J. Ag. (Red Sea Weed) on Penninsetum glaucum(L). Br. in Thoothukudi, Tamil Nadu, India	Mrs. S.D.K. Shridevi	Botany	Indo American Journal of Pharmaceutical Research	2014	2231-6876	https://iajpr.com/archive/volume-4/april-2014#
Influence of Seaweed Liquid Fertilizer of Gracilaria dura (Ag) J. Ag. (Red sea weed) on Vigna radiata (L) Wilczek in Thoothukudi, Tamil Nadu, India	Mrs. S. D. K. Shri Devi	Botany	World Journal of Pharmaceutical Research	2014	2277-7105	UGC journal number: 47332 https://wjpr.net/admin/assets/article_issue/1402743782.pdf
Antipyretic Activity of Methanol Extract of Gracilaria dura (Ag) Ag. (Red Sea Weed) in Hare Island, Thoothukudi, Tamil Nadu, India.	Mrs. S. D. K. Shri Devi	Botany	Acta Biomedica Scientia	2014	P: 2348-215X E: 2348-2168	http://mcmed.us/dart/abstract/233/abs
Biosynthesis and Characterization of Silver Nano particles using Gracilaria dura (Ag) J. Ag. (Red Sea Weed).	Mrs. S. D. K. Shri Devi	Botany	American Journal of Pharmtech Research.	2014	2249 – 3387	http://ajptr.com/archive/volume-4/june-2014-issue-3
Screening of Phytochemicals from Methanol Extract of Gracilaria dura (Ag) J. Ag. (Red Sea Weed) in Hare Island, Thoothukudi, Tamil Nadu, India.	Mrs. S. D. K. Shri Devi	Botany	International Journal of Pharmacy and Integrated Life Sciences	2014	2320 - 0782.	http://docs.wixstatic.com/ugd/5ccba3_9801eec7f4b341a48a657b94dd08477d.pdf
Preliminary phytochemical and antimicrobial analysis of Solanum muricatam fruit extracts	A. Nirmala	Zoology	ASIAN JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY & ENVIRONMENTAL SCIENCES	2014	0972-3005	
Inter-Fusion of Iris And Sclera Surface Patterns: Biometric Recognition Using The Laplace Transform	Dr. C. Immaculate Mary	Computer Science	International Journal of Advanced Research in Computer Science and Software Engineering	2014	2277 128X	http://ijarcsse.com/Before_August_2017/docs/papers/Volume_4/11_November2014/V4I11-0185.pdf https://www.semanticscholar.org/paper/Inter-Fusion-of-Iris-and-Sclera-Surface-Patterns%3A-Mary-Sarada/fb2008412eef0285c3b8dba8eb8edfdcede4529d
A multiview face recognizer for authentication	Dr.C. Immaculate Mary, S.V.Rashyaa Verma, A.Jensila Smile	computer Science	International journal of computer science and mobile computing	2014	2320-088X	
A Novel and Hybrid Ontology Ranking Framework using Semantic Closeness Measure	Dr. R. Uma Rani	Computer Science	International Journal of Computer Applications	2014	0975-8887	https://pdfs.semanticscholar.org/cce5/87c263066320ee0ddcfe6d0d285faa217a0b.pdf
Adaptive Resource Allocation Mechanism (ARM) for Efficient Load Balancing in WIMAX Network	Dr. R. Uma Rani	Computer Science	International Review on Computers and Software	2014		https://www.praiseworthyprize.org/jsm/index.php?journal=irecos&page=article&op=view&path%5B%5D=16310

A study on the health hazards of consuming high fluoride content potable water using fuzzy cognitive maps - A Data mining Approach	Dr. R. Uma Rani	Computer Science	International Journal of Science, Technology and Humanities	2014		https://docplayer.net/133824524-A-study-on-the-health-hazards-of-consuming-high-fluoride-content-potable-water-using-fuzzy-cognitive-maps-a-data-mining-approach.html
Innovative Congestion Control Algorithm for High Speed Networks	Dr.R.Uma Rani	Computer Science	International Journal of Research	2014	2348-6848	https://www.academia.edu/8304898/Innovative_Congestion_Control_Algorithm_for_High_Speed_Networks
BGWA Based Resource Allocation Scheme in WiMAX Relay Networks	Dr.R.Uma Rani	Computer Science	Australian Journal of Basic and Applied Sciences	2014	P:1991-8178 E:2309-8414	http://www.ajbasweb.com/old/ajbas/2014/June/78-86.pdf
Hybridization of Evolutionary and Swarm Intelligence Techniques for Job Scheduling Problem	Dr.R.Uma Rani	Computer Science	International Journal of Engineering and Technology	2014	P:2319-8613 E:0975-4024	http://www.enggjournals.com/ijet/docs/IJET14-06-03-146.pdf
Development of Coverage Based Cell Selection algorithm for WiMAX	Dr.R.Uma Rani	Computer Science	Journal of Theoretical and Applied Information Technology	2014	P:1992-8645 E:1817-3195	http://www.jatit.org/volumes/Vol66No1/16Vol66No1.pdf
CBRA : A Novel Game Theory, Cell-Degree based Resource Allocation Mechanisms in WiMAX Wireless Networks	Dr.R.Uma Rani	Computer Science	International Journal of Engineering and Technology	2014	P:2319-8613 E:0975-4024	https://pdfs.semanticscholar.org/d440/f6a14b3bc627a19b2ca0ce296ef1a5efc0f2.pdf?_ga=2.69658384.1822057570.1569393316-696073676.1568105963
Performance Analysis of Various Data Mining Algorithms	Dr.R.Uma Rani	Computer Science	International Journal of Computing Communication and Information System	2014	0976-1349	https://pdfs.semanticscholar.org/9334/df883e232b6f223d44e8246c35bcb0ea714b.pdf
An Analysis on the Main Factors of Occupational Stress among Indian Women – A Soft Computing Approach	Dr.R.Uma Rani	Computer Science	International Journal of Computational Intelligence and Informatics	2014	P: 2231-0258 E:2349-6363	https://pdfs.semanticscholar.org/df0f/c19f89143e1c11665fb6095fc5fb606ca2e3.pdf
Application of Data Mining Methods in Employee Revenue Analysis	Dr.R.Uma Rani	Computer Science	International Journal of Advanced Information Science and Technology	2014	2319-2682	http://www.ijaist.com/wp-content/uploads/2018/08/ApplicationofDataMiningMethodsInEmployeeRevenueAnalysis.pdf
Predictive Models of Employee Voluntary Turnover in a Indian Professional Sales Force using Data Mining Analysis	Dr.R.Uma Rani	Computer Science	Singaporean Journal of Scientific Research	2014	0976-1349	https://sjsronline.com/Papers/Papers/vol6no62014-3.pdf
The Design and Implementation of On-Line Examination using Firewall security	Dr.R.Uma Rani	Computer Science	Journal of Computer Engineering	2014	P: 2278-8727 E:2278-0661	https://pdfs.semanticscholar.org/274f/36ae4bc93ea2caefc3277f08ba5d0ad540ec.pdf
Employee Turnover Analysis with Application of Data Mining Methods	Dr.R.Uma Rani	Computer Science	International Journal of Computer Science and Information Technologies	2014	0975-9646	http://ijcsit.com/docs/Volume%205/vol5issue01/ijcsit20140501119.pdf
Proportional Cram of Congestion Control Technique in High Fastness Network	Dr.R.Uma Rani	Computer Science	International Journal of Research	2014	2348-6848	https://pdfs.semanticscholar.org/34e1/f3da05d6c77bbcc8643f1ca994252c9ea3fc.pdf

Network Interchange Monitoring, Analysis and Irregularity Detection	Dr.R.Uma Rani	Computer Science	International Journal of Research	2014	2348-6848	https://journals.pen2print.org/index.php/ijr/article/view/1095/1035
Impediment Administer Technique within Elevated Quickness Network	Dr.R.Uma Rani	Computer Science	International Journal of Multidisciplinary Research and Development	2014	P:2349-5979 E:2349-4182	http://www.allsubjectjournal.com/archives/2014/vol1/issue7
Obstruction Manage Techniques in soaring Alacrity Network	Dr.R.Uma Rani	Computer Science	International Journal of Inventions in Computer Science and Engineering	2014	2348-3539	http://www.ijicse.com/papers/apr14/IJI140414.pdf
Congestion in Wireless Sensor Networks and Mechanisms for Controlling Congestion	Dr.R.Uma Rani	Computer Science	International Journal of Research and Innovative Technology	2014	2349-2066	http://ijrit.org/index.php/ojs/article/view/46/19
Software Cost Estimation Using Clustering and Ranking Scheme	Dr. M. Latha	Computer Science	International Journal of Modern Trends in Engineering and Research	2014	P: 2393-8161 E: 2349-9745	https://www.ijmter.com/papers/volume-2/issue-1/software-cost-estimation-using-clustering-and-ranking-scheme.pdf
Association Rule Mining Scheme for Software Failure Analysis	Dr. M. Latha	Computer Science	International Journal of Modern Trends in Engineering and Research	2014	P: 2393-8161 E: 2349-9745	https://www.ijmter.com/papers/volume-2/issue-1/association-rule-mining-scheme-for-software-failure-analysis.pdf
Software Defect Prediction using Local and Global Analysis	Dr. M. Latha	Computer Science	International Journal of Modern Trends in Engineering and Research	2014	P: 2393-8161 E: 2349-9745	https://www.slideshare.net/ijmter/software-defect-prediction-using-local-and-global-analysis
Software Quality Analysis Using Mutation Testing Scheme	Dr. M. Latha	Computer Science	International Journal of Modern Trends in Engineering and Research	2014	P: 2393-8161 E: 2349-9745	https://www.slideshare.net/ijmter/software-quality-analysis-using-mutation-testing-scheme
MammogramImage Classification: Non-Shannon Entropy based Ant-Miner	Dr.R Roselin	Computer Science	International Journal of Computational Intelligence and Informatics	2014	2349 - 6363	https://www.periyaruniversity.ac.in/ijcii/issue/Vol4No1June2014/IJCII-4-1-132.pdf
Customer Behaviour Analysis for Credit Card Proposers Based on Data Mining Techniques	Dr.R Roselin	Computer Science	International Journal of Innovative Research and Advanced Engineering	2014	2349-2163	http://www.ijirae.com/volumes/vol1/issue11/11.NVCS10132.pdf
An analysis of organisational role stress among employees of IT companies in Bangalore	Dr. R.Rajeswari	Commerce	HUSS: INTERNATIONAL JOURNAL OF RESEARCH IN HUMANITIES AND SOCIAL SCIENCES	2014	P: 2349-4778 E: 2349-8900	
Financial performance of small and medium enterprises in salem district	Dr. R.Rajeswari	Commerce	International Journal of Management and Social Development	2014	2348-1919	
A study on Consumers Satisfaction towards sales and service of LG electronics in Salem	Dr. R.Rajeswari	Commerce	International Journal of Functional Management	2014	2319-1406	

Consumers Perception towards Brand Preference of Mobile Phone Services in Salem District	Dr. R.Rajeswari	Commerce	International Journal of Functional Management	2014	2319-1406	
Effective Food Package Design and Consumer Attraction	Dr. R.Rajeswari and T.Ramya	Commerce	International Journal of Research in Commerce, Economics and Management	2014	2231-4245	https://ijrcm.org.in/article_info.php?article_id=4900
A study on Consumer behavior and factors influencing the purchase decision of durable goods with reference to Salem District	Dr. R.Rajeswari and Dr. P.Pirakatheeswari	Commerce	International Research Journal of Business and Management	2014	2322-083X	http://irjbm.org/irjbm2013/Nov2014/Paper2.pdf
Knowledge Networks and Social Intelligence	Dr. S.Deepa	Commerce	International Journal of Marketing and Technology	2014	2249-1058	
Green Social Networking	Dr. S.Deepa	Commerce	International Journal of Functional Management	2014	2319-1406	
Micro Finance-A Tool for Financial Inclusion in the Research Explorer	Dr. S.Deepa	Commerce	International Research Journal on Multi Disciplinary	2014	2250-1950	
Quality Assurance in Higher Education in Milestone Education Review	Dr. S.Deepa	Commerce	Milestone Education Review	2014	2278-2168	UGC Journal No.: 63783
Rural Agricultural Marketing-Issues and Challenges	Dr. S.Deepa	Commerce	International Research Journal of Agriculture and Rural Development	2014	2319-331X	
Role of commercial banks in sustainable development of women entrepreneurs in India	Dr. S.Deepa	Commerce	Pacific Business Review International	2014	0974-438X	UGC Journal No.: 36785
Green Marketing - Issues and Challenges	Dr. S.Deepa	Commerce	Internatiaonal Journal for Research and Development	2014	2279-0438	
RuralAgricultural Marketing	Dr. S.Deepa	Commerce	International Research Journal of Agriculture and Rural Development	2014	2319-331X	
Buying behaviour of women consumers and factors influencing the purchase decision of working machines - a study with reference to Salem city	Dr. P. Pirakatheeswari	Commerce	International Journal of Management Research Review	2014	2249-7196	