Sreenivasa Institute of Technology and Management Studies

(Autonomous – NBA Accredited)
Murukambattu, Chittoor, Andhra Pradesh.

Research and Development Cell

Department of MCA

Journal Publications 2020-21

S.No	Faculty Name	Title	Journal	Vol. Page No	Ref. No	Link
1	R.Padmaja	An Extended Mondrian Algorithm – XMondrian to Protect Identity Disclosure	Smart Intelligent Computing and Communication Technology	2021 The authors and IOS Press.	doi:10.3233/APC210088	
2	Dr.M. Kalpana Devi,	Secure Smart bed on villages for monitoring and storing patient records on Cloud using IoT with Android Mobile	International Journal of Computer Engineering in Research Trends	Volume-9, Issue-1, 2022	Regular Edition IJCERT	E-ISSN: 2349-7084

Sreenivasa Institute of Technology and Management Studies
(Autonomous - NAAC Accredited)
Bangalore-Tirupathi Bye-Pass Road, Murukambattu, Chittoor, AP-517127.
Number of Papers Published in Journals

S.No	AY	Name of the faculty	Inter National Journal Publication
1			"A study on IoT Applications in Multi Domains", Journal Of Emerging Technologies and innovative research, Vol.6, Page no. 96-99,Issue. 5, May 2019, ISSN. 2349-5162,UGC
2			"Attacks in RPL and Detection Technique used for Internet of Things",in International Journal of Scientific Research and Review ISSN NO: 2279-543X, Volume 8, Issue 1, 2019, Page No: 1111-1125
3		Dr. S. Sreekanth	P.Nagamani, **Dr.S.Sreekanth**,"Security Improvisation Of Hybrid Approach By Incorporating Blowfish And Rsa Encipherment Algorithm" in International Journal of Scientific Research and Review
4			SYED FAZURUDDIN , **S. SREEKANTH** , G.S.S. RAJU, "Thermal Radiation Effect On Hydro Magnetic Convection Boundary Layer Flow Of A Viscoplastic Non-Newtonian Fluid" in Advances and Applications in Fluid Mechanics, Oct-2018, Vol 21, Issue 4, .
5			COMPARISON BETWEEN HIERARCHICAL IDENTITY AND ATTRIBUTE BASE ENCRYPTION BASED ONCRYPTOGRAPHIC TECHNIQUE IN CLOUD COMPUTING in International Journal of Advanced in Management, Technology and Engineering Sciences Volume 8, Issue 1, JAN/2018 Page No: 422-437
6	2018-19	S. Manohar	Forecasting Rare Customer Complaints in BigData Analytincs Framework
7		Dr. M. Kalpana Devi	"An Approach on 'Hacking' with White Heart", Journal of Emerging Technologies and Innovative Research , November 2018, Volume 5, Issue 11, PP- , UGC Journal.
8			"Salesforce Roadmap for Beter Solution", Journal Of Emerging Technologies and innovative research, Vol.6, Page no. 96-99,Issue. 5, May 2019,,UGC
9			"A study on IoT Applications in Multi Domains", Journal Of Emerging Technologies and innovative research, Vol.6, Page no. 93-95,Issue. 5, May 2019,,UGC

10		J. Sheik Mohemmad	"An Approach of Integrating Block Chain with Artificial Intelligence", Journal Of Emerging Technologies and innovative research, Vol.6, Page no. 89-92,Issue. 5, May 2019,,UGC
11			"Application of IOT in Csttle Maintenance and Agriculture Farming", Journal Of Emerging Technologies and innovative research, Vol.6, Page no. 108-111,Issue. 5, May 2019, ,UGC
12			"A Framework for Crop Status Monitoring and Subscrption system to obtain crop loss compensation for the farmers", Journal Of Emerging Technologies and innovative research, Vol.6, Page no. 100-103,Issue. 5, May 2019, ,UGC
13			"Computer Vision: A Sense of Artificial Intelligence", Journal Of Emerging Technologies and innovative research, Vol.6, Page no. 152-156,Issue. 5, May 2019,,UGC
14		M. E. Palanivel	"An Approach of Integrating Block Chain with Artificial Intelligence",Journal Of Emerging Technologies and innovative research, Vol.6, Page no. 108-111,Issue. 5, May 2019, ISSN. 2349-5162,UGC
15			"Risk Assessment of Cardiovascular Diseases using Framingham Risk Score Through Big data Analytics and Cloud",Journal Of Emerging Technologies and innovative research, Vol.6, Page no. 108-111,Issue. 5, May 2019, ISSN. 2349-5162,UGC
16	2017-18	Dr. S. Sreekanth	"Numerical Exploration of non-Newtonian Polymeric Boundary Layer Flow over an Isothermal Sphere" in Research Journal of Science and Technology, 2017, Vol 10, No.1.
17			Research Methodologies on applications of Graph Theory to computer science in big Networks for big data in International Journal of Mathematics Trends and Technology, April-june 2018, Vol.6, 110-114, Issue 2, I SSN:2231-5373.
18			"Performance evaluation of RPL under black hole attack and flooding attack in internet of things contiki OS" in International journal of Research in Electronics and computer science Engineering, April-june 2018, Vol 4, Issue 12, 115-118, .
19			"Probabilistic Latent Semantic Analysis for Grouping and Matching Pr+E22ocess using Field Matching algorithm.", Int. Journal of Engineering Research in Computer Science and Engineering, Vol. 6, Issue.2, 1000-1005, 2018.

No.	Year	Name	Publication Details
20		J. Sheik Mohemmad	"To Improve Railway Passenger Reservation and Wakeup Alertness using Digital Display and GPS based Message Alert", Int. Journal of Engineering Research in Computer Science and Engineering, Vol. 5, Issue.4, 18-21,2017.
21			"A Novel Approach to Enhance Mobile Phone Features on Video Calling", Int. Journal of Engineering Research in Computer Science and Engineering, Vol. 5, Issue.4, 249-253,,2017.
22		R. Padmaja	Privacy Preserving Techniques on Centralized, Distributed and Social Network Data – A Review, International Journal of Computer Applications,
23	2016-17	Dr. S. Sreekanth	"Research Findings of Graph Mining Models and Transformations for Secure Big Data Network Analysis" in International Journal of Pure and Applied Mathematical Sciences, March 2017, Vol.VIII Issue III, 106-113,
24			"Design of Graph Mining Using Sub Linear Algorithms For Secure Big Data Network Analysis in VSRD", International journal of Technical& nontechnical Research, scientific impact factor : 4.112unique research impact factor : 2.9891, 37-46, E ISSN No: 0976-7967 p
25			"Magneto hydrodynamic viscoplastic flow over a vertical plate with convective heating: Numerical Analysis" in International journal of Mathematical Archive, Nov 2016, Vol.8(4), pp 21859-21868,
26			"Best selection for best model for best result based on examination", International journal of Pharmacy and Technology, Nov 2016, 1348-9646,
27			"Auto Signaling for Product Filling on the Shelf in Retail Mart" in International Journal of pharmacy and Technology, August 2016, Vol. 9(31),.
28			M.V.R Jyothisree, **Dr.S.Sreekanth**, Dr. D.Shravani. "Design and implementation of 6low plan using coap in internet of things" in International journal of Engineering Research in Computer science and Engineering,
29			"Confident Software Development Process Model" in International journal of Pharmacy and Technology, , May 2016, Vol 3, pp100-108 Issue 5,.
30			"Graph Theoretic Application in Case study of Novel Design and Implementation of Secure Big Data Networks for DOS Attacks in SSRC", International journal of computer science and engineering, May 2016, Vol. 6, Issue 5, pp 161-171,.

31			"Performance of Ten software Development Process Model with Principles" in International Journal of computer science and Engineering Technology, 2016, Vol 7(3), 1348-1352,
32		Dr. M. Kalpana Devi	**Dr. M. Kalpana Devi**, Dr. M. Usha Rani, "Negative Association Classification Rules; An approach to Generalized Negative Rules", Published in International Journal of Scientific Technologies, Engineering and Management Science(IJASTEMS), Vol3, Special Issue, 1st March.2017, .
33	2015-16	Dr.S. Sreekanth	Confident Software Development Process Model in International Journal of Computer Science and Information Technologies, Sept 2015, Vol25, Number(1), Pp41-46, .
34		J. Sheik Mohemmad	"Optimized MCE Scheduling Algorithm to allocate Radio Resources using evolved round robin Scheduling ", IJPT, Vol. 8, Issue.4, 21680-21689,,2015
35			"Research Methodologies on applications of Graph Theory to computer science in big Networks for big data in International Journal of Mathematics Trends and Technology, 2012, vol.4.No.5, ,pp.4580-4584,
36			S.Thulasee Krishna1,**Dr. S. SREEKANTH2.**,B. Bhaskar3 . N.Pavan Kumar4, "Explore 10 different types of software engineering principles " in international journal of network security and its applications
37			"Explore 10 different types of software development process models" in international journal of computer science and information technologies, 2012, "vol.3(4),2012, pp. 7-13,.
38			"Modeling &Designing of a Risk assessment process for banks using UML" in international journal of science and advanced technology, 2012, "vol.2.No.4, April, 211-229,.
39			"Finite element Analysis on Magneto hydrodynamic Flow of Immiscible fluids through a channel with porous beds" in International electronic journal of Pure and Applied Mathematics, 2012, Vol.4, pp 185 – 196, .
40		Dr. S. Sreekanth	Hydro magnetic natural flow of an incompressible visco elastic fluid between two infinite vertical moving and oscillating parallel plates in International journal of Advances in Applied Science Research, 2011, Vol.2, issue 5, 246-264,

No.	Before 2014-15	Author	Publication
41			Hydro magnetic unsteady Hele-Shaw of a Rivlin – Ericksen fluid through porous media in International journal of Advances in Applied Science Research, 2011, Vol.2, issue 3, pp 221-229,
42			Mass Transfer Effects on MHD Viscous flow past an Impulsively Started Infinite Vertical Plate with Constant Mass Flux in International journal of Advances in Applied Science, 2011, pp 246-264, Research
43			"Unsteady Hydro magnetic Flow of visco elastic Fluid down an open inclined Channel" in International journal of innovative technology and creative Engineering, 2011, Vol.1, pp 12-17.
44			"Applying wall layer building algorithm for optimizing the equal dimension boxes in vehicle load filling" in international journal of Advanced Research in Computer Science, 2011, Vol.2, pp 344 -348,.
45			"To Evaluate the Factors influencing consumer purchase inclination at the online shops or retail outlets using normal variant of normal distributive function" in international journal of Advanced Research in Computer Science, 2011, Vol.2 2011, 1051-1058, .
46			"Hydro magnetic free convective flow through a porous medium with variable permeability" in INTERNATIONAL RESEARCH jOURNAL Acta Ciencia Indica,1996, Vol.XXIIM, pp 267, .
47		Dr. M. Kalpana Devi	**Dr. M. Kalpana Devi**, Dr. M. Usha Rani,"Performance Analysis of Fuzzy Weighted Associative Classifier based on Positive and Negative Rules", International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE), Vol. 4(9), 2014, pp.677-681.
48			**Dr. M. Kalpana Devi**, Dr. M. Usha Rani,"Fuzzy Weighted Associative Classifier based on Positive and Negative Rules" International Journal of Computer Science and Information Technologies (IJCSIT), Vol. 5 (4), 2014, 5400 - 5403,.
49			**Dr. M. Kalpana Devi**, Dr. M. Usha Rani, "Mosquito Borne Disease Incidence Prediction System using Fuzzy Weighted Associative Classification" International Journal of Computer Applications (IJCA), , Volume 91 – No.13, April 2014.
50			**Dr. M. Kalpana Devi,** Dr. M. Usha Rani, "Weighted Association Rule Mining- A Review" Publications of Problems & Application In Engineering Research (IJPaper), Vol 04, Special Issue 01; 2013, ; National Conference on "Computer Science Engineering and Applications"(CSEA-2012)

51			**Dr. M. Kalpana Devi,** Dr. M. Usha Rani, "Fuzzy Inference System and its applications to Data Mining"**,** International Journal of Engineering Sciences Research (IJESR), Vol 04, Special Issue 01, 2013,.
52			Dr.M. Usha Rani, **M.Kalpana Devi**, Dr.D.M. Mamatha Dr.R.Seshadri , Yaswanth Kumar.Avulapti, "Clinical DWH Creation on Insect Vector Diseases to Human of Andhra Pradesh", International Journal of Computer Science and Information Security (IJCSIS), Vol 08, August 2010, 240-244,
53		J. Sheik Mohemmad	APPLYING WALL LAYER BUILDING ALGORITHM FOR OPTIMIZING THE EQUAL DIMENSION BOXES IN VEHICLE LOAD FILLING, IJARCS, Vol 02, Issue 05,p-12-17, 2013
54			ADOPTING K-MEAN CLUSTERING ALGORITHM ON MULTIPLE CHOICES FEEDBACK OPINION MINING, IJARCS, Vol 02, Issue 05,p-103-106
55			TO EVALUATE THE FACTORS INFLUENCING CONSUMER PURCHASE INCLINATION AT ONLINE SHOPS OR RETAIL OUTLETS USING NORMAL VARIANT OF NORMAL DISTRIBUTION FUNCTION,IJARCS, Vol 02, Issue 05,p-344-348,
56			AUTONOMOUS AGENT CONTROLLED MODEL EVALUATION FOR ANALYZING THE BARGAIN HUNTER'S BUYING HABITS IN ONLINE SALES, Int. Journal of Computer Information Systems, Vol 02, Issue 02,p-,74-79
57			AGGREGATION OF HETERO-MESSAGE AND CONCEALING MAIL-IDS IN A GROUP MAIL SENT-A SIMULATED APPROACH,Int, Journal of Research and Reviews in Computer Science , Vol 01, Issue 04,p-,187-191
58			AGENT CONTROLLED APPROACH TO CONSTRAINT MEASURE STOCK CONTROL & SECURED AUTO PURCHASE ORDER PROCESSING THROUGH TRUSTED SUPPLIERS, Int. Journal of Recent Trends in Engineering,Vol 02, Issue 04,p-,187-191