

K.S.INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
LIST OF RESEARCH PUBLICATION BY FACULTIES

SL. NO	FACULTY NAME	TYPE OF PUBLICATION	NAME OF THE JOURNAL/ CONFERENCE	TITLE OF THE PAPER	ISBN/ISSN NO	ISSUE	Year
1	REKHA. B. VENKATAPUR	International	1. International Journal on Information Sciences and Computing	Effective perpetual metrics algorithm for video watermark Evaluation.	ISSN 1708-0460	Vol. 2, No. 1, pp 12-14,	2008
			2. International Journal of Digital Image Processing, 2009.	Algorithm for Watermarking with Retrieval Systems	ISSN 0974-9578	Vol. 1. No. 1, pp 8-12,	2009
			3. International Journal of Data Mining and Knowledge Engineering. 2009	Image Clustering Techniques for the Exploration of Video Sequences.	ISSN 0974-9683	vol. 1, No. 1, pp 45-49,	2009
			4. International Journal of Emerging Technologies and Applications in Engineering, Technology and Sciences. July-2009	Effective Algorithm for Video Similarity Detection with Video Signature Clustering.	ISSN 0974-3588	Vol. 2, No. 2, pp 305-310	2009
			5. International Journal of Data Mining and Knowledge Engineering. 2009	Effective Algorithm using Similarity Based Technique for Image and Video Databases	ISSN 0974 -9578	Vol. 1, No. 2, pp 55-59	2009
			6. International Journal of Computing and ICT Research (IJCIR). 2009	Effective Algorithm using Similarity Based Technique for Browsing Image and Video Databases.	ISSN 1818 - 1139	Volume 3, Issue 2, pp 57-64	2009
			7. International Journal of Advanced Networking and Applications (IJANA)	Classification of Large Image Databases using Grid-Based Clustering	ISSN 0975 - 0290	Volume 01, Issue 02, pp 85-89	2009
			8. International Journal of Information Analysis and Processing (IJIAP). 2010	Effective Image clustering for the exploration of Video sequences	ISSN 0973- 5712	Volume 03, No. 2, pp 47-53	2010
			9. International Journal of Advanced networking and Applications (IJANA). 2010	Perpetual matrix watermarking an effective algorithm with retrieval systems	ISSN 0975 -0290	Volume 01, No. 5, pp 318-322	2010
			10. IJREAT International Journal Research in Engineering & Advanced Technology. Oct-Nov 2013.	Human Mass Density Estimation by Using Bayesian Regression.	ISSN:2310-8791	Volume 1, Issue 5, pp 1 – 6, Oct-Nov, 2013.(ISSN 2320 – 8791)	2013
			11.International Journal on Research in Engineering & Advanced Technology(IJREAT) 2013	Human Mass Density Estimation by Using Bayesian Regression.	ISSN:2278-8727	Volume 16, Issue 2, Ver. XI (Mar-Apr. 2014), PP 14-18	2013
			12.International Journal on IOSR Journal of Computer Engineering (2014)	A Survey on Enhancing Routing using NCPR in Mobile Ad hoc Networks	e-ISSN: 2278-0661,p-ISSN: 2278-8727	Volume 16, Issue 4, Ver. V (Jul – Aug. 2014), PP 14-18	2014
			13.International Journal of Engineering and Computer Science	Code controlling in DTN's for progressive packet arrival dynamically	ISSN:2319-7242	volume - 3 Issue - 8 August 2014 page.No. 7699-7713	2014
			14.International Journal of Computer Engineering International Journal on IOSR Journal of Computer Engineering (2014)	Contol of coding in DTN's for progressive packet arrivals dynamically	e-ISSN: 2278-0661,p-ISSN: 2278-8727	Volume 16, Issue 4, Ver. V (Jul – Aug. 2014), PP 106-111	2014

2	Dr.K.N.Ramamohan Babu	International	1.International Journal of Future Generation Communication and Networking	On Reduction of GTP Tunnels for MBMS Data transfer in UMTS	ISSN:2233-7857	Volume-4,no-1,march2011	2011
			2.International Journal of Future Generation Communication and Networking	Multiparty Handoff Mechanism in Mobile IPV4 Networks	ISSN:2233-7857	Volume-5,no-1,march2012	2012
			3.International Journal of Wireless Networks and Broadband Technologies(IJWNBT)	Efficient Channel Utilization and Prioritization Scheme for Emergency Calls in Cellular Network	ISSN:2155-6261	Volume-3,no-3,July-September2014	2014
			4.International Journal of Advanced Technology and Engineering Research	An approach to provide Source Anonymity to protect from Traffic analysis	ISSN:2250-3536	Volume-2,no-4,July2012	2012
			5.International Journal of Advanced Research in Computer and communication Engineering	Towards an Ethernet Learning Switch and Bandwidth Optimization using POX controller	ISSN:2319-5940	Volume-3,no-4,July2012	2012
			6.International Journal of Computer Science and Information Technologies	Improvement of Bandwidth Efficient Video and Live Streaming in Mobile using AWS Cloud	ISSN:0975-9646	Volume-5,no-4,July2014	2014
			7.International Journal of Computer Science and Information Technologies	An approach to Effective Bandwidth Utilization using Software Defined Networking	ISSN:0975-9646	Volume-5,no-4,July2014	2014
			8.International Conference on Networked Computing and Advanced Information Management	Performance Enhancement of tunneling Protocol in Mobile Network with Mobile Router	ISSBN:978-89-88678-26-8	PP NO:254-257	2010
			9.International Conference on Emerging Trends in Engineering and Technology	Group Communication Scheme for Mobile Network with Mobile Router	ISSN:2157-0477	PP NO:304-307	2010
			10.International Conference on Circuits and Systems for Communications	Effective Minimization of GTP Tunnels For MBMS Data Transfer in UMTS	ISBN:978-1-61284-400-8	PP NO:34-38	2010
3	K. VENKATA RAO	International	International Conference on Power, Circuit and Information Technologies(ICPCIT-2015)	1. Data Mining for Healthy Tomorrow with the implementation of Software Project Management technique.	ISBN:978-81-322-2654-3	PP 345-355 Vol 394	2015
				2. Study on six sigma approach to improve the quality of process outputs in business processes in small & Medium Level software Firms	ISSN:0973-4562	Volume-10,No.44(IJAER) PG No:31532-31538	2015
			International Journal of Science Technology & Management (August-2015)	A Survey on Software Risks	ISSN-2394-1537	PP 224-229,Vol No.4,No.1,Aug 2015	2015
			International Conference on Recent Advances in Engineering Science & Management (Agust-2015)	A Survey on Software Risks	ISBN:978-81-931039-5-1	PP 1102-1107,Aug 2015	2015
4	HARSHAVARDHAN.J.R	NIL	NIL	NIL	NIL	NIL	
		International	International Conference on Trends in Technology for Convergence, (TITCON-2015).	Hand Sign Communication System for Hearing Impaired	ISSN:2278-0181	PP No-425-429,April-2015	2015

5	DEEPA .S.R	National	National Conference on Advances in computing and communication Technologies(April-2015)	Gathering Data Using Mobile Nodes In Wireless Sensor Networks	NIL	NIL	2015
6	VANEETHA.M	International	International Conference on Trends in Technology for Convergence, (TITCON-2015).	Hand Sign Communication System for Hearing Impaired	ISSN:2278-0181	PP No-425-429,April-2015	2015
		National	National Conference on Advances in computing and communication Technologies(April-2015)	Gathering Data Using Mobile Nodes In Wireless Sensor Networks	NIL	NIL	2015
7	SANGEETHA .V	International	International Journal of Innovative Research in Computer And Communication Engineering, (IJRCCE – April 2015).	Study of Standard Techniques for Mitigating the Intrusion Events in Mobile AdHoc Network	9801 ISSN(Print): 2320-9798	Vol.3,Issue 4,April 2015,PG No:3591-3597	2015
			International Conference on Trends in Technology for Convergence, (TITCON-2015).	Hand Sign Communication System for Hearing Impaired	ISSN:2278-0181	PP No-425-429,April-2015	2015
		National	National Conference on Advances in computing and communication Technologies(April-2015)	Gathering Data Using Mobile Nodes In Wireless Sensor Networks	NIL	NIL	2015
8	PRIYANAGA.P	International	International Journal of Engineering Research and Technology (IJERT), March 2013.	1. DNA Computing	2278-0181, pp 122-128	To be filled by PP	2013
				2. Haptic Technology for Daily Life Applications	2278-01, pp 129-134	To be filled by PP	
				3. Agile Development in foundry to improve Quality	2278-0181, pp 240-243	To be filled by PP	
			International Journal of Innovative Science, Engineering and Technology, (April – 2015).	User Identification, Classification and Recommendation in Web Usage Mining – An Approach for Personalized Web Mining.	ISSN 2348-7968	Volume 2,Issue 4 (April 2015) PP:1021-1030	2015
		National	National Conference on Networking, image processing and Multimedia, (NCONIM-2014).	A Filtering Mechanism to Mitigate the Unwanted Text Message From the OSN wall	NIL	NIL	2014
		International	2 nd World Conference on Applied Sciences, Engineering and Technology, March – 2013	Cognitive Radio Networks – A novel Approach of Combining Routing Metrics.	To be filled by PP	To be filled by PP	2013
9	SOUGANDHIKA.N	NIL	NIL	NIL	NIL	NIL	
10	MAMATHA.A	International	International Conference on Trends in Technology for Convergence, (TITCON-2015).	Hand Sign Communication System for Hearing Impaired	ISSN:2278-0181	PP No:425-430	2015
		National	National Conference on Advances in computing and communication Technologies(April-2015)	Gathering Data Using Mobile Nodes In Wireless Sensor Networks	NIL	NIL	2015

11	VIJAYALAKSHMI. M	International	2nd World Conference on Applied Sciences, Engineering and Technology, March – 2013	Segmentation of lung MRI based on fuzzy maximum posteriori Estimate of Lung cancer Tumor	ISBN:978-81-923724-2-6	PP No:58-64	2013
		International	International Journal of Innovative Research in Computer and Communication Engineering (june-2015)	Lung parenchyma segmentation and solitary pulmonary nodules in lungs detection techniques-a survey	ISSN(Online): 2320-9801 ISSN (Print): 2320-9798	Vol. 3, Issue 6	2015
12	SANJOYDAS	NIL	NIL	NIL	NIL	NIL	
13	ROOPESHKUMAR .B.N	NIL	NIL	NIL	NIL	NIL	
14	KUSHALKUMAR.B.N	International	International Conference on Emerging Trends in Computer And Image Processing (ICETCIP - 2013)	A New Approach to Handle Traffic disorder in case of emergency on City Roads	To be filled by KBN	To be filled by KBN	2013
		National	National Conference on Advanced Computer Networks and Communication, April 2010.	Design of Cognitive Functionalities in Transceivers using genetic Algorithm	Nil	Nil	2010
15	PRADEEP. K.R	International	International Journal of Advanced Computer Research.2013	A Comparative Analysis of different Scheduling Algorithm for Different Real Time Operating Systems.	2249-7277	Volume-3, Number-3, Issue-12, Sept-2013.	2013
		National	National Conference on Technological Advancement in computing, July 2014	Securing Big Data Using Natural Computing Techniques	NIL	NIL	2014
16	KUMAR. K	NIL	NIL	NIL	NIL	NIL	
17	PRADEEPKUMAR.G.H	NIL	NIL	NIL	NIL	NIL	
		International	1 International Journal of Engineering Research and Technology (IJERT), March 2013.	1. DNA Computing	2278-0181, pp 122-128	Conference Date: April 19, 2013 Issue Publication Date: 27/04/2013	2013
				2. Haptic Technology for Daily Life Applications.	2278-01, pp 129-134	Conference Date: April 19, 2013 Issue Publication Date: 27/04/20	
				3. Agile Development in foundry to improve Quality	2278-0181, pp 240-243	Conference Date: April 19, 2013 Issue Publication Date: 27/04/2013	

International	2. International Journal of Engineering and Social Science	1. Ergonomics in a Foundry in Bangalore to improve productivity	ISSN: 2249- 9482 pp 1-6	Volume 2, Issue 5 (May 2012)	2012
		2. Reduction of Cycle Time By Implementation of a Lean Model Carried Out In a Manufacturing Industry	ISSN: 2249- 9482 pp 114-123	Volume 2, Issue 5 (May 2012)	2012
	3. International Journal of Mechanical Engineering and Robotics Research	1. FMEA Implementation in a Foundry in Bangalore to Improve Quality and Reliability	ISSN :2278-0149 Pp:81-87	Volume 1, Issue 2 (June 2012)	2012
		2. Implementation of a Lean Model for Carrying out Value Stream Mapping in a Manufacturing Industry	ISSN :2278-0149 Pp:88-95	Volume 1, Issue 2 (June 2012)	2012
	4. International Journal of Research in IT, Management and Engineering	1. Methodology and Functioning of Project Management Techniques in Agile Software Development Process	ISSN: 2249-1619 Pp:76-85	Volume2, Issue12 (December-2012)	2012
	5. IOSR Journal of Business and Management (IOSR-JBM)	1. A Study on Job Stress For School Teachers	ISSN: 2278-487X Pp:42-44	Volume 7, Issue 4 (Jan. - Feb. 2013)	2013
	6. International Journal of Engineering Studies and Technical Approach	Identifying Wastes in Software	ISSN No. 2395-0900	Vol 1, No.1, Jan 2015, PP 11-16	2015
	International Journal of Advanced Technology in Engineering and Science (Feb-2015).	Failure Mode Effective Analysis For Requirements Phase In Small Software Firm	ISSN(online): 2348-7550	Volume No.03	2015
	International Journal of Advanced Research in Computer Science and Software Engineering, (December-2014)	Lean Software Development – Survey on Benefits and Challenges in Agile and Lean Usage in Small and Medium Software Firms in Bangalore.	ISSN : 2277-128X	Volume 4.	2014
International	International Journal of Science Technology & Management (August-2015)	A Survey on Software Risks	ISSN-2394-1537	PP 224-229, Vol No.4, No.1, Aug 2015	2015
International	International Conference on Recent Advances in Engineering Science & Management (August-2015)	A Survey on Software Risks	ISBN:978-81-931039-5-1	PP 1102-1107, Aug 2015	2015

		International	International Journal of Innovative Technology & Research (January-2016)	Domestic LPG Marketing in Indian Perspective	ISSN-2320-5547	PP 2596-2600 Vol No.4, Issue No.1	2016
		International	International Journal of Innovative Technology & Research (January-2016)	Domestic LPG Comparative Study Between Urban and Rural Markets	ISSN-2320-5547	PP 2605-2609 Vol No.4, Issue No.1	2016
		International	International Conference on Power, Circuit and Information Technologies(ICPCIT-2015)	1. Data Mining for Healthy Tomorrow with the implementation of Software Project Management technique.	ISBN:978-81-322-2654-3	PP 345-355 Vol 394	2016
19	RAGHAVENDRACHAR.S	National	National Conference on Advanced Computer Applications NACA 2012	Secure Routing Mechanism for Trusted Mobile AdHoc Networks (MANET'S)	NIL	NIL	2012

20	ADITYA PAI H	International	International Conference on Power, Circuit and Information Technologies(ICPCIT-2015)	Data Mining for Healthy Tomorrow with the implementation of Software Project Management	ISBN:978-81-322-2654-3	PP 345-355 Vol 394	2015
		International	International Journal of Science Technology & Management (August-2015)	A Survey on Software Risks	ISSN-2394-1537	Vol 4,Issue 1,PP 224-229	2015
		International	International Conference on Recent Advances in Engineering Science & Management (Agust-2015)	A Survey on Software Risks	ISBN: 978-81-931039-5-1	PP 1102-1107,Aug 2015	2015
21	SWATHI.K	National	National Conference on Electrical And Electronics Engineering (NCEEE-2014)	Performance Evaluation of Reactive Routing Protocols using Qualnet	NIL	NIL	2014
			National Conference on Emerging Trends in Engineering Technologies (ETET - 2015)	Implementation of Performance Evaluation of AOMDV Using QUALNET	NIL	NIL	2015
		International	2nd International Conference on Science, Technology and Management(sept-2015)	Survey On Software Defect Prediction	ISSN 2348-7550	Volume 3, Issue S.I(01)	2015
		International	International Journal of Advanced Technology in Engineering and Science.(Sept-2015)	Survey On Software Defect Prediction	ISSN 2348-7550	Volume 3, Issue S.I(01) PG 800-803	2015
22	KRISHNA GUDI	International	International Conference on Power, Circuit and Information Technologies(ICPCIT-2015)	Study on six sigma approach to improve the quality of process outputs in business processes in small & Medium Level software Firms.	ISSN:0973-4562	Volume-10,No.44(IJAER) PG No:31532-31538	2015
23	RENUKA DEVI	International	International Journal of Computer Applications	Degrees Reconfiguration Of Virtual Network Topology based on estimated traffic metrices	ISSN 2348-7550	Volume 3, Issue S.I(01)	2011
		National	2nd National Conference On Computational Science And Engineering-NCCSE'11	Gradual reconfiguration of virtual network topology using estimated traffic matrices	NIL	NIL	2011
		National	National Conference On Emerging Trends in Engineering Management (NCETEM-2014)	Enabling efficient retrieval of videos through feature based indexing	NILL	NILL	2014

24	KOKILA S	NIL	NIL	NIL	NIL	NIL	NIL
25	SIDDU TUSHARA M.S	International	International Journal of Engineering and Advanced Technology(TM). July-2014	Iris Recognition using Color Models with Artificial Neural Networks	ISSN: 2249 – 8958	Volume-3 Issue-5	2014
26	IMPANA K.P	International	International Conference on Emerging Computing and Information Technology. (ICECIT-2013)	Secured Data Sharing For Hierarchical sub groups in cloud	ISBN:978935107176 1	PG :152-158	2013