



B.M.S. College of Engineering, Bangalore –560 019

(Autonomous Institution affiliated to VTU, Belgaum)

Department of Computer Science & Engineering

Ph.D Student's Publication Details

FOR YEAR 2017-2018

Total no. of Publications (J+C): 14

❖ No. of Journal Publications : 5.

❖ No. of Conference Publications : 9.

YEAR 2017- 2018						
JOURNALS						
SNo	Name of the Faculty	Title of the paper	Publication Details		ISBN/ISSM Number	Whether journal is Recognized by UGC (Yes/No)
			DOI /ISSN/Publisher	Month/Year		
1.	Mahesh G, Yeshwanth S and Guide: Dr. Gowrishankar	Fuzzy Logic Based Call Admission Control for Next Generation Wireless Networks	International Journal of Advanced Research in Computer and Communication Engineering	August 2017	22781021	NO
2.	Nandhini Vineeth, Guide: Dr.H.S.	The Influence of the Packet Size on End	ICTACT Journal On Communication Technology	September 2017	22296948	No

	Guruprasad	to End Delay of Video Data Coded with RAPTORQ Codes and Network Codes in Vehicular Adhoc Networks				
3.	Rekha V., Guide: Indiramma	Priority Based Bandwidth allocation and Load Balancing for multipath IP networks	Accepted in International Journal of Networking and Virtual Organizations, Inderscience Publishers. ISSN online: 1741- 5225 ISSN print: 1470-950	November 2017	17415225	Yes
4.	Nagesha A G, Guide: Dr.Gowrishakar S	4G Wireless Security Threats Due to the Interference	International Journal of Engineering Research in Computer Science and Engineering (IJERCSE)	December 2017	23942320	Yes
5.	Jagadihwari, Guide: Dr.Umadevi	LCF: A Temporal Approach to Link Prediction in Dynamic Social Networks	International Journal of Computer Science and Information Security, Vol. 16 No. 1, January 2018, ISSN 1947-5500, Impact Factor 0.553	February 2018	19475500	Yes

YEAR 2017- 2018

CONFERENCES

SNo	Name of the Faculty	Title of the paper	Publication Details	
			DOI /ISSN/Publisher	Month/Year
1.	Mahesh G, Dr.RameshBabu H S Guide:	Performance Evaluation of User Class Based Call Admission Control Techniques in Next Generation Wireless Networks	13th International Conference on Wireless and Mobile Communications (ICWMC 2017)	July 2017

	Dr.Gowrishankar,			
2.	Shyam S.M, Guide: Dr.Golla Varaprasad	Framework for IoT Applications in the Cloud, is it Needed: A Study	IEEE Conference on Computing Methodologies and Communication	July 2017
3.	Sneha K, Guide:Dr.B.G.Prasad	Load Balanced Efficient Routing Technique for Mobility based RPL	Second International Conference on Smart Trends for Information Technology and Computer Communication(SMARTCOM-2017)	August 2017
4.	Mahesh G,and Prakash B Metre Guide: Dr. Gowrishankar	A Threshold Model to Realize User Class Based Call Admission Control in Next Generation Wireless Networks	5th IEEE International Conference on Recent Trends in Communication and Computer Networks (ComNet 2017)	September 2017
5.	B.G. Sudha, J.M.Shivaram Guide: V.Umadevi,	Thermal image acquisition and segmentation of human foot	IEEE Conference on Signal Processing and Integrated Networks	September 2017
6.	Latha N R,Shyamala G Guide: Dr.G.R.Prasad	Exploring the parallel Implementations of the three Classical MST Algorithms	IEEE International Conference on Inventive Communication and Computational Technologies	October 2017
7.	Rajeshwari Madli, Imthiyaz M P., Guide: Varaprasad G.,	A Review of Communication Handoffs in Vehicular Ad-Hoc Networks (VANETs) and its Classification	IEEE Conference on Wireless Communications, Signal Processing and Networking	March 2018
8.	Jayasheela C S, Guide: Dr.Gowrishankar	Reliable Vertical Hando Technique Based on Probabilistic Classification Model	3rd International Conference on Next Generation Computing Technologies	October 2017
9.	Jagadihwari, Guide: Dr. Umadevi	Empirical Analysis Community Detection Algorithm	Second International Conference on Electrical, Computer and Communication Technologies (ICECCT)	November 2017