



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 2016-17

Total no. of Publications (J+C): 21

❖ No. of Journal Publications : 9.

❖ No. of Conference Publications : 12.

YEAR 2016-17						
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.	Sneha K with Guide : Dr.B.G.Prasad	Comparative study of mobility support techniques for IPv6 based RPL	International Journal of Scientific & Engineering Research	July 2016	22295518	NO
2.	Nagesha A G Guide : Gowrishakar	A Survey on Wireless Security Standards and Future Scope	International Journal of Latest Research in Engineering and Technology (IJLRET)	August 2016	24545031	

3.	Rashmi K. B, T. Vijaya Kumar Guide : Dr. H. S. Guruprasad	Deep Web Crawler: Exploring and Re-ranking of Web Forms	International Journal of Computer Applications	September 2016	09758887	No
4.	Shubha Rao V M Guide : Dr.Dakshayini	Optimal Resource Reservation Strategy for Constrained Networks using SDN Approach for IOT Applications	International Journal of Control Theory and Applications	September 2016	09745572	No
5.	Nethravathi N. P., Vaibhav J. Desai, P. Deepa Shenoy, M. R. Venugopal Guide : Indiramma, K.	A Brief Survey on Privacy Preserving Data Mining Techniques	Data Mining and Knowledge Engineering - CiiT Journal	October 2016	09749578	No
6.	Nethravathi N. P., Prasanth G. Rao, Chaitra C. Vaidya, S. Geethanjali, P. Madhura, K. Neha Nandan, P. Deepa Shenoy, M. Indiramma, K. R. Venugopal Guide : Indiramma, K.	Privacy Preserving Data Mining for Ordinal Data using Correlation Based Transformation Strategy (CBTS)	Indian Journal of Science and Technology	December 2016	09745645	No
7.	N P Nethravathi, Prasanth G Rao, Chaitra C Vaidya, Deepa P Shenoy, Venugopal K R. Guide : Dr.Indiramma M	Generic CBTS: Correlation based Transformation Strategy for Privacy Preserving Data Mining	International Journal of Computer Applications	January 2017	09745572	No

8.	Selva Kumar S with N. Guide : Dr.Kayarvizhy	A Comprehensive Insight towards Research Direction in Information Propagation	International Journal of Advanced Computer Science and Applications(IJACSA)	May 2017	21565570	No
9.	Vani V with Guide : Dr.G.R.Prasad	An Improved Augmented Line Segment based Algorithm for the Generation of Rectilinear Steiner Minimum Tree	International Journal of Electrical and Computer Engineering (IJECE)	June 2017	20888708	Yes

YEAR 2016-17				
CONFERENCES				
SNo	Name of the Faculty	Title of the paper	Publication Details	
			DOI /ISSN/Publisher	Month/Year
1.	Shubha Rao V Guide: Dr.M Dakshayini	Energy Efficient Resource Reservation Mechanisms for constrained networks	Applied and Theoretical computing and communication technology	July 2016
2.	Nethravathi N. P., Prasanth G. Rao, Vaibhav J. Desai, P. Deepa Shenoy, K. R. Venugopal, Guide: Dr.M. Indiramma	SWCTE: Semantic weighted context tagging engine for privacy preserving data mining	International Conference on Data Science and Engineering	August 2016.
3.	Vani V Guide: G.R.Prasad	Augmented Line Segment Based Algorithm for Constructing Rectilinear Steiner Minimum Tree	IEEE International Conference on Communication and Electronics Systems (ICCES)	October 2016
4.	N P Nethravathi, Chaithra C Vaidya, Prasanth G Rao, P Deepa Shenoy, , Venugopal K R Guide: Dr.Indiramma M	Privacy Preserving Data Mining for Ordinal Data using Correlation Based Transformation Strategy	International Conference on Computing, Technology and Engineering (ICCTE 2016)	December 2016.

5.	Sneha K Guide: Dr.B.G.Prasad	An Efficient Hand-Off Optimization Based RPL Routing Protocol for Optimal Route Selection in Mobility Enabled LLNs	2016 International Conference on Global Trends in Signal Processing, Information Computing and Communication	December 2016
6.	Nethravathi N. P., Vaibhav J. Desai, R. Aishwarya, R. B. Mahesh, K. R. Venugopal, Guide: M. Indiramma	Multisource Keyword Extraction and Graph Construction for Privacy Preservation	International Conference on Information and Education Technology	January 2017
7.	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 (ICICCT 2017), Coimbatore	March 2017
8.	V Padmapriya, D. N. Sujatha with K. R. Venugopal Guide : Dr.D. N. Sujatha	Threat on Incentive Based Earning in VANET	International Conference on Wireless, Signal Processing & Networking (WiSPNET-2017)	March 2017
9.	Selva Kumar S, N. N. Balaji R Guide : Dr.Kayarvizhy	SADI: Stochastic Approach to Compute Degree of Importance in Web-Based Information Propagation	Computer Science On-line Conference Springer	April 2017
10.	Latha N.R. Guide : Dr. G.R. Prasad	Wirelength and Memory Optimized Rectilinear Steiner Minimum Tree Routing	IEEE International Conference On Recent Trends In Electronics Information Communication Technology, Bangalore	May 2017
11.	Shyamala G Guide : Dr. G R Prasad	Obstacle Aware Delay Optimized Rectilinear Steiner Minimum Tree Routing	IEEE International Conference On Recent Trends In Electronics Information Communication Technology	May 2017
12.	V Padmapriya, Smitha S, D. K. R. Venugopal Guide : Dr.N. Sujatha,	Impact of Malicious Node on Secure Incentive Based Advertisement Distribution (SIBAD) in VANET	7th IEEE International Advance Computing Conference (IACC-2017)	June 2017