Publications Summary

Sl. No.	Academic Year	Edited Books International	Authored Books International	Book Chapters International	Journals International	Journals National	Conferences International	Conferences National	Total
4	2016-2017		1		17	-	6	39	**63**

Publications for 2016-17

Book Publications			
Sl. No	Name of the Faculty	Title of the Book	Publication details (Publisher, ISBN/ISSN: Year), Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations
1	Mrs. Swathi. K	An adoptive Model for Lean Software Development	Lambert Academic Publishing, Germany, 978-3-659-95078-0, Sep 2016

Journal Publications			
Sl. No.	Name of the Faculty	Title of the paper	Publication Details (Journal name, Vol., No., pp, month & year, DOI, ISSN:), Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations
1	Dr. Rekha B Venkatapur	Review on Closed Loop Automated Irrigation System	TARCE, Vol -6, Jan – June 2017, ISSN : 2249-6203, PP – 9-14
2	Dr. Naveen N.C	Literature Review : Web Mining Techniques in Health Care Applications	International Journal of Computer Engineering and Applications, ICCSTAR-2016
3	Dr. Naveen N.C	Mining Health data using weighted approach	Communications on applied Electronics(CAE), ISSN: 2394-4714
4	Mrs. Deepa S R	An Implementation of NFC Based Restaurant Table Service	IJIRCCE, May 2017, Vol – 5, Issue -5, ISSN(Online): 2320 – 9801, ISSN (Print): 2320 - 9798
5	Mrs. Deepa S R	Feature Match: A General ANNF Estimation Technique and its Applications	The Board of International journal of Innovative journal of Research and Development, ISSN 2278-0211

6	Mrs. Deepa S R	QR Code Based navigation System for Closed Building using Smart phones	International Journal of Scientific Engineering and applied Science ISSN-2395-3470
7	Mrs. Vaneeta M	An Efficient Graphical Authentication System	AJSAT , Jan – June 2017, Vol – 6, PP 42-45, ISSN : 2249-0698
8	Mrs. Sangeetha .v	Time-Delayed Broadcasting for Defeating Inside Jammers	International Journal of Innovative Research in Computer And Communication Engineering, ISSN(online): 2320-9801, ISSN(Print): 2320-9798
9	Mrs. Priyanga P	Mining Health Data using Weighted Approach	Communications on Applied Electronics (CAE) – ISSN: 2394 – 4714, SEP 2016, Vol – 5, No: 10
10	Mrs.Priyanga. P	A Literature Survey on Mining Health Data to Predict Heart Disease	International Journal of Innovative Research in Computer And Communication Engineering, (IJIRCCE) Vol. 5, Issue 5, May 2017, ISSN(Online): 2320-9801,ISSN (Print): 2320-9798.
11	Mrs.Priyanga. P	Minimization of Network Traffic Using Partition and Aggregation for Data Stored in Cloud	International Journal of Innovative Research in Computer And Communication Engineering, (IJIRCCE) ISSN (Online):2320-9801, ISSN(Print): 2320-9798, Vol. 5, Issue 5, May 2017
12	Mrs. Vijayalaxmi. M	Smart connect - cross platform user linkage Model based on Heterogeneous behavior	International Journal of Scientific Engineering and Applied Science, ISSN: 2395 - 3470
13	Mr. Pradeep K R	A Collective Study of Machine Learning (ML) Algorithms with Big Data Analytics (BDA) for Healthcare Analytics	IJCTT, May 2017, Vol – 47, NO3, ISSN: 2231- 2803

		(HCA)	
14	Mrs. Swathi K	Survey on Challenges in DEvOPs	IJIRCSTSep-2016Volume 4,Issue 5, ISSN-2347-5552
15	Mrs. Swathi K	A Study on Impact of cognitive behavior therapy on emotional competence and academic performance	IJESTASep-2016Volume 2,Issue 9, ISSN-2395-0900
16	Mrs. Renuka Devi	Real: A Reciprocal protocol For Privacy In Wireless Communication Networks	International Journal of Computer Science Trends and Technology, ISSN:2347-8578
17	Mrs. Kokila.S	Monitoring of School Kids Using Android Devices and Near Field Communication(NFC)	International Journal of Innovative Research in Science, Engineering and Technology, ISSN(Online) : 2319-8753 ISSN (Print) : 2347-6710

<p style="text-align:center"><strong style="color:red">International Conference</p>

Sl.No.	Name of the Faculty	Title of the Paper	Title of Conference, Place, Date, Year, Vol., PP.,ISBN/ISSN: SCI/Scopus/UGC, Indexed Link, No. Of Citations
1	Mrs. Vijayalaxmi. M	Solitary Pulmonary Nodule classification based on tumor size and volume nodules	IEEE advancing technology for humanity, 2nd International conference on Applied and Theoretical Computing and Communication Technology, SJBIT 2016
2	Mr. Pradeep. K.R	Predictive Analysis of Diabetics Using J48 algorithm of classification techniques	2nd International Conference on contemporary Computing & Informatics(IC3I) ,IEEE Explorer Digital Library 2016, **ISBN:978-1-5090- 5256-1**
3	Mr. Aditya Pai H	A SURVEY ON SOFTWARE RISKS	International Conference on Recent Advances in Engineering Science and Management 2015, **ISBN-978-81-931039-5-1**
4	Mr. Aditya Pai H	Data Mining for Healthy Tomorrow with the implementation of Software Project	International Conference on Power, Circuit and Information Technologies(ICPCIT- 2015),Springer

		Management Technique	
5	Mr. Aditya Pai H	To Implement Lean S/W Development Framework for minimizing waste in terms of Non-Value Added activities	International Conference on Information Science & Technology for Sustainability & Innovation (2015)
6	Mr. Aditya Pai H	Modeling and simulation on cell biological systems on heterogeneous parallel computing platforms: A Review	advanced trends in engineering science and humanities, IJCTA , PP – 79- 89, ISSN : 0974-5572, Scopus Indexed

<div align="center">**National Conference**</div>

Sl.No.	Name of the Faculty	Title of the paper	Title of Conference, Place, Date, ISSN/ISBN
1	Dr. Rekha. B. Venkatapur	Use Task Automator	NaCoNIM, KSIT, BANGALORE, 2017, ISBN :978-81-929425-1-3
2	Dr. Rekha. B. Venkatapur	A Survey on Easy Management of passwords	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
3	Dr. Rekha. B. Venkatapur	Survey Paper on Automated Parking System based on Internet Of Things	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
4	Mr. K. Venkata Rao	Secure and Dynamic Multi-Keyword Rank Search Mechanism Over Encrypted Cloud Data	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-4
5	Mr. K. Venkata Rao	Wireless Communication based advanced Agricultural vehicle operated using smart Phone-Agribot	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-5
6	Mr. Harshavardhan.J.R	Smart Voice: The Voice Message over Wifi	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-6
7	Mr. Harshavardhan.J.R	A Real time Example of constructing ontology Using protégé	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-6

8	Mr. Harshavardhan.J.R	IOT based Garbage Monitoring System	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-7
9	Mr. Harshavardhan.J.R	Intelligent Messaging Assistant	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-8
10	Mrs. Deepa .S.R	School Bus Monitoring System Using Raspberry Pi	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
11	Mrs. Deepa .S.R	Near Field Communications (NFC) Ordering System	30th CSI (Karnataka Student Convention) at KSIT, 2016-17
12	Mrs. Vaneeta.M	A Survey on Graphical password Authentication Methods	30th CSI (Karnataka Student Convention) at KSIT, 2016-17
13	Mrs. Vaneeta.M	An efficient Graphical Authentication System	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
14	Mrs. Vaneeta.M	A Secure and Convenient Password Manager	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-4
15	Mrs. Sangeetha .V	Automated Security System for Girls	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
16	Mrs. Priyanaga.P	Clinical Decision Support System for prediction of Heart Disease	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
17	Mrs. Sougandhika Narayan	A Survey on Web Application supporting vehicle Toll Payment system	30th CSI (Karnataka Student Convention) at KSIT , 2016-17
18	Mrs. Sougandhika Narayan	Centralized web Application Supporting Vehicle Toll Payment System	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
19	Mrs. Sougandhika Narayan	Profiling Apache HIVE Query from Frun Time Logs	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
20	Mrs. Vijayalaxmi. M	Multiple face Detection and Recognition	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3

		Attendance System	
21	Mrs. Vijayalaxmi. M	Deblurring the blurred Image	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
22	Mr. Roopeshkumar .B.N	Motion Based Traffic Light Control System	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
23	Mr. KushalKumar.B.N	Prognosis of Urban pollution via Machine learning Algorithm	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
24	Mr. Kusha lKumar.B.N	An Approach to save energy in cloud Computing using Fog Computing	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
25	Mr. Pradeep. K.R	A survey on Predictive analysis of Cancer Survivability Rate using Machine Learning Algorithm	NaCoNIM, KSIT, BANGALORE, 2017, ISBN: 978-93-86171-12-2
26	Mr. Pradeep. K.R	A Review on Predictive Analysis for Lung Cancer survivability Rate Based on naïve Bayes and Classification Tree Algorithms	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
27	Mr. Pradeep Kumar G H	Autonomous car using Raspberry pi using opencv	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
28	Mr. Pradeep Kumar G H	Implementing Home Security for Visually Impaired Using Raspberry PI	30th CSI (Karnataka Student Convention) at KSIT, 2016-17
29	Mr. Pradeep Kumar G H	Autonomous car using Raspberry pi using Opencv	30th CSI (Karnataka Student Convention) at KSIT, 2016-17
30	Mr. Raghavendrachar.S	Cyber Security Intrusion Detection in Twitter	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
31	Mrs. Swathi.K	Survey on Software defect prediction for quality optimization	NaCoNIM, KSIT, BANGALORE, 2017

32	Mrs. Swathi.K	An IoT Based appliances control for Smart homes	NaCoNIM, KSIT, BANGALORE, 2017
33	Mrs. Swathi.K	An efficient machine translation model for Dravidian language	NaCoNIM, KSIT, BANGALORE, 2017
34	Mrs. Swathi.K	Motion Detection using Raspberry Pi for Embedded Surveillance System	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
35	Mr. Krishna Gudi	Shake Unlock: Security Transfer Authentication states Between Mobile Devices	NaCoNIM, KSIT, BANGALORE, 2017, SBN:978-81-929425-1-4
36	Mrs. Kokila S	Mitigating the Risk of customer churn	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
37	Mrs. Siddu Tushara M.S	Survey on efficient Accessing of small files in HDFS:TLB-MapFile"	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
38	Mrs. Siddu Tushara M.S	Efficient Resolution for the name node memory issue for the access of small files in HDFS : TLB-Map file	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3
39	Ms. Impana K.P	Mobile Attendance for Employees using near Field communication with GPS location verification	NaCoNIM, KSIT, BANGALORE, 2017, ISBN:978-81-929425-1-3