

Publication: 2020-2021

Scopus Indexed Journals					
Sl. No	Name of The Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN	Date Of Publication
1	Abdul Khadar A	Event Time Action Threat Intelligence to Detect and Prevent Advanced Persistent Threats	International Journal of Advanced Research in Engineering and Technology	ISSN: 0976-6480	Jan 2021
2	Bhanumathi S	Deep learning based BiLSTM architecture for lung cancer classification	International Journal of Advanced Research in Engineering and Technology	ISSN: 0976-6480	Jan 2021
3	Chandra Shekhar J M	Intelligent Attack Detection Model in IOT using Optimal Feature Selection incorporated with Optimized Deep Learning Architecture”	Turkish Journal of Computer and Mathematics Education	ISSN: 4407-4411	April 2021
4	Susheelamma K H	Student Risk Identification Model Using Random Forest Algorithm	European Journal of Molecular & Clinical Medicine	ISSN: 2515-8260	August 2020
5	Nagesh R	A Combined Adaptive Data Aggregation and Hierarchal Routing (ADA-HR) protocol to improve the QOS and Lifetime of WSN	Turkish Journal of Computer and Mathematics Education	ISSN: 6744-6757	July 2021
6	Nagaraja G	Quality of Experience Aware Network Selection Model for Service Provisioning in Heterogeneous Network	International Journal of Electrical and Computer Engineering (IJECE)	ISSN: 2088-8708	August 2020

Table 5.7.1.a Scopus Indexed Journals

Conference Journals					
Sl. No	Name of The Faculty	Description / Title of the Paper	Name of Conference	ISBN/ISSN	Date of Presentation / Publication

1	Susheelamma K H	Student Risk Identification Model Using Random Forest Algorithm	3 rd International Conference on Emerging Trends in Science & Technologies for Engineering Systems	Presented	July 2020
2	Yogaraja G S R	Cotton Leaf Diseased Detection using Artificial Neural Network	3 rd International Virtual Conference on “Advances in Computing and Information Technology – IACIT - 2021	Presented	May 2021
3	Dr. Vijay G R	Performance Evaluation of Mobile Edge Computing using 5G Networks	7 th International Conference on Electronics, Computing and Communication Technologies	Electronic ISSN: 276 6-2101 Print on Demand (PoD) ISSN: 233 4-0940	July 2021

Table 5.7.1.b Conference Attended

Google Scholar Journals					
Sl. No	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN	Date of Publication
1	Aravinda Thejas Chandra	Real Time eye blink password authentication	International Journal of Research in Engineering, Science and Management	ISSN (Online): 2581-5792	July 2021

2	Susheelamma K H	Drowsiness Detection of Detection of Drivers using IOT Image Processing	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395- 0056 p- ISSN: 2395- 0072	August 2020
3	L Vindya	Prediction of Heart Disease using Machine learning Techniques"	International Journal of Research in Engineering, Science and Management	ISSN (Online): 2581- 5792	August- 2020
4	Bhanumathi S	Monitoring Covid-19 Social Distancing with Person Detection and Tracking using Image Processing	International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)	e-ISSN: 2582- 5208	July 2021
5	Nandini S	Real Time Driver Advisory Model – Intelligent Transportation System Using RFID	International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET)	ISSN (Online): 2394- 4099 Print ISSN: 2395- 1990	July 2021

Table 5.7.1.c Google Scholar Journals

Publication: 2019-2020

Scopus Indexed Journals					
Sl. No	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN	Date of Publication

1	Dr. G T Raju	Recommender System for Geo-Social Access Control Framework	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075,	December 2019
2	Dr. G T Raju	Effective Cost Models for Predicting Web Query Execution Cost	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	December 2019
3	Dr. G T Raju	Integration of Healthcare Ontologies at Schema Level using Customized Metadata	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	December 2019
4	Dr. G T Raju	Early Detection of Depression in Women using Machine Learning Methods	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	December 2019
5	Dr. G T Raju	Cloud Security: Inter-Host Docker Container Communication using Vault Dynamic Secrets	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	December 2019
6	Dr. G T Raju	Early Detection of Diabetic Retinopathy through Machine Learning Techniques	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	December 2019
7	Dr. G T Raju	Web Objects Opinion through Sentiment Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075,	December 2019

8	Dr. G T Raju	Cross-layer Planes Framework for Detection of Malicious Nodes in WSN	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075,	December 2019
9	Dr. G T Raju	Crop Recommendation using Machine Learning Techniques	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	December 2019
10	Dr. G T Raju	Task Selection for Scheduling using Hadoop Scheduler	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	December 2019
11	Dr. G T Raju	Integration of Healthcare domain Ontologies using Bayesian Networks	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	December 2019
12	Abdul Khadar A	Website Vulnerability Detection: Inception of Mitigation of Advanced Persistent Threats	Solid State Technology	ISSN: 0038111X	May 2020
13	SusheelammaK H	Student risk identification learning model using machine learning approach	International Journal of Electrical and Computer Science Engineering	ISSN: 2088-8708	October 2019
14	Bhanumathi S	Impute, Select, Decision Tree and Naïve Bayes (ISE - DNC): An ensemble learning approach to classify the Lung Cancer	Test Engineering and Management	ISSN: 0193-4120	May-June2020

15	Nagaraja G	A Survey of Intelligent approach for Handoff Decision making for Long Term Evolution Heterogeneous Network	IEEE International Conference on “Smart Systems and Inventive Technology(IC SSIT – 2019)	ISBN:978-1-7281-2119-2	November 2019
16	Nagaraja G	User Preference Aware Radio Access Technology Selection Model for Heterogeneous Communication Network	2nd International conference on Topical Transcends in Science, Technology & Management	ISSN: 0193-4120	May 2020

Table 5.7.1.d Scopus Indexed Journals

Conference Journals					
Sl. No	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN	Date of Publication
1	Dr. G T Raju	Evolutionary Approach based Scheduler for Speculative Task Execution	IEEE	Electronic ISBN:978-1-7281-3241-9 DVD ISBN:978-1-7281-3240-2 Print on Demand(PoD) ISBN:978-1-7281-3242-6	Date of Conference: 25-27 July 2019 Date Added to IEEE <i>Xplore</i> : 10 February 2020
2	Dr. G T Raju	Network Traffic Optimization in Hadoop Map Reduce through Pre-shuffling	IEEE	Electronic ISBN:978-1-7281-1261-9 Print on Demand(PoD) ISBN:978-1-7281-1262-6	Date of Conference: 17-19 July 2019 Date Added to IEEE <i>Xplore</i> : 20 February 2020
3	Dr. G T Raju	Node Performance Load Balancing Algorithm for 4Hadoop Cluster	IEEE	Electronic ISBN:978-1-5386-7799-5 Print on Demand(PoD) ISBN:978-1-5386-7800-8	Date of Conference: 21-22 Feb. 2019 Date Added to IEEE <i>Xplore</i> : 21 Nov2019

4	Bhanumathi S	Impute, Select, Decision Tree and Naïve Bayes (ISE - DNC): An ensemble learning approach to classify the Lung Cancer	International conference on Tropical Transcends in Science , Technology and Management	ISSN 0913-4120	May 2020
5	Nagesh R	Elimination of redundant data to enhance wireless sensor network performance using Multi level data aggregation technique	10th International Conference on Computing, Communication and Networking Technologies (ICCCNT)	Electronic ISBN:978-1-5386-5906-9 USB ISBN:978-1-5386-5905-2 Print on Demand(PoD) ISBN:978-1-5386-5907-6	Date of Conference: 6-8 July 2019 Date Added to IEEE <i>Xplore</i> : 30 December 2019
6	Yogaraja G S R	Cloud to IOT Infrastructure for Smart City	22 nd ISTE State Level Faculty Convention	Presented	4 th Feb 2020

Table 5.7.1.e Conferences Attended

Google Scholar Journals					
Sl No	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN	Date of Publication
1	Aravinda Thejas Chandra	Magic Train Design of Measurement Methods Against Bandwidth Inflation Attacks	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395-0056 p-ISSN: 2395-0072	July 2020
2	L Vindya	"Affective EEG and Facial Features based person Identification using the Deep Learning Approach"	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395-0056 p-ISSN: 2395-0072	July 2020

Table 5.7.1f Google Scholar Journals

Publication: 2018-2019

Scopus Indexed Journals					
Sl. No	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN	Date of Publication

1	Abdul Khadar A	Shuffle-Selective-Search Process for Mitigation of APTs with IKC	IJRTE	ISSN: 2277-3878	May 2019
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Table 5.7.1.g Scopus Indexed Journals

Conference Journals					
Sl. No.	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN /ISSN	Date of Publication
1	Nagesh R	Design of an Energy-Efficient Routing Protocol Using Adaptive PSO Technique in Wireless Sensor Networks	International Conference on Emerging Research in Electronics, Computer Science & Technology Springer, Singapore	Electronic ISSN: 1876-1119 Print ISSN: 1876-1100	January 2019

Table 5.7.1.h Conference Attended

Google Scholar Journals					
Sl. No	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN	Date of Publication
1	Bhanumathi S	A Comprehensive Survey on State of the Art Mechanisms and Data Mining Techniques for Accurate Prediction of Cancers with special focus on Lung Cancer	Journal of Emerging Technologies and Innovative Research (JETIR)	(ISSN : 2349-5162)	June 2019

Table 5.7.1.i Google Scholar Journals

Publication: 2017-2018

Scopus Indexed Journals					
Sl. No	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN	Date of Publication

1	Abdul Khadar A	Shuffle-Selective-Search	IEEE Xplore	Electronic ISBN: 978-1-5386-0569-1 USB ISBN: 978-1-5386-0568-4	April 2018
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Table 5.7.1.j Scopus Indexed Journals

Conference Journals					
Sl. No	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN /ISSN	Date of Presentation
1	Dr. Vijay G R	A proxy based collaboration system to minimize content download time and energy consumption	National conference on “Recent Trends in Computer Science and Engineering – NCRTCS-2018, SJCIT, Chickballapur	Presented	May 2018
2	Chandrashekhar J M	S3 Integrated Web Application Security	7 th International Conference on Emerging Trends in Science & Technologies for Engineering Systems held on 11 th and 12 th Jan 2018	Presented	Jan 2018

Table 5.7.1.k Conference Attended

Google Scholar Journals					
Sl. No	Name of the Faculty	Description / Title of the Paper	Name of Journal	ISBN/ISSN	Date of Publication
1	Dr. Vijay G R	Novel Framework to Filter DOS Attack in Cloud Environment	International Journal of Creative Research Thoughts (IJCRT)	Print ISSN: 2320-2882	October 2017
2	Susheelamma K H	A Survey on Clustering and Feature Selection Algorithm for Quickly Predicting Engineering Students’	International Journal of Scientific Research in Science, Engineering and	Print ISSN: 2395-1990 Online ISSN: 2394-4099	Feb 2018

		Academic Performance	Technology(IJSRSET)		
3	Yograja G S R	Managing Communities Identification with Distributed Cloud using IOT	International Journal of Computing Science and Information Technology (IJCSIT)	Print ISSN: 2278-9669	April 2018

Table 5.7.1.1 Google Scholar Journals