

## K.S. Institute of Technology, Bangalore – 560109

**Department of Computer Science & Engineering** 

## **Programme Level Document:**

**List of Faculty Quality Research Papers with Online Links** 



# K.S. INSTITUTE OF TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING RESEARCH PUBLICATIONS QUALITY PUBLICATIONS SUMMARY

	20	22-23	20	21-22	20	20-21	201	19-20	2	2018-19	9	
PUBLICATIONS	Book Chapters	Journals	Book Chapters	Journals	Book Chapters	Journals	Book Chapters	Journals	Books	Book Chapters	Journals	Total
IEEE Transactions												0
WEB OF SCIENCE				1		2		1			1	5
SCI												0
SCOPUS		3		1		9		5	2		2	22
IEEE/SPRINGER/ACM CONFERENCES		0	1		3		4			1		9



## K.S. INSTITUTE OF TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING RESEARCH PUBLICATIONS (QUALITY PUBLICATIONS) Academic Year 2022-2023

#### IEEE TRANSACTIONS/JOURNALS

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

#### WEB OF SCIENCE 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

#### **SCI PUBLICATIONS**

Sl. No.	Name of the Faculty	_	Publication Details (Book Title, Publisher, pp. ISBN/ISSN:Year), Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations

#### **SCOPUS PUBLICATIONS**

Sl.	Name of		Publication Details (Book Title, Publisher, pp. ISBN/ISSN:Year), Impact Factor,
No.	the Faculty	Chapter	Indexed in SCI/Scopus/UGC, No. of Citations
	B Venkatapur	of Objects Using Improvised Yolov3 Algorithm and	International Journal of Information Technology, ISSN(2511-2112), SPRINGER, 23 Aug 2022 with DOI: 10.1007/s41870-022-01062-0.Vol 14, PP – 2885 – 2891  Paper Link: <a href="https://link.springer.com/article/10.1007/s41870-022-01062-0">https://link.springer.com/article/10.1007/s41870-022-01062-0</a> Journal Link: <a href="https://www.springer.com/journal/41870/">https://www.springer.com/journal/41870/</a> SCOPUS Link: <a href="https://www.scopus.com/sourceid/21101022413">https://www.scopus.com/sourceid/21101022413</a>
		Activities in case of Anomalies	
2	B Venkatapur	Moving Dropes	Journal OF Optoelectronics LASER Volume 41 Issue 9, 2022 ISSN: 1005-0086, DOI: 10050086.2022.09.64  Paper Link: http://gdzjg.org/index.php/JOL/article/view/1163  Journal Link: http://gdzjg.org/index.php/JOL  SCOPUS Link:https://www.scopus.com/sourceid/29685
3	Venkatapur	Technique for Object detection from panoramic video frames	International Journal of Computer theory & Engineering, Vol 14, Issue 1, PP- 20-26, Nov 2022  Journal Link: <a href="https://www.ijcte.org/scopus/Scopus-IJCTE-V14N1-3.pdf">https://www.ijcte.org/scopus/Scopus-IJCTE-V14N1-3.pdf</a> Paper Link: <a href="https://www.ijcte.com/index.php?m=content&amp;c=index&amp;a=show&amp;catid=125&amp;id=1598">https://www.ijcte.com/index.php?m=content&amp;c=index&amp;a=show&amp;catid=125&amp;id=1598</a> SCOPUS Link: <a href="https://www.scopus.com/authid/detail.uri?authorId=57224400970">https://www.scopus.com/authid/detail.uri?authorId=57224400970</a>

		IEEE/SPRINGER CONFI	ERENCE PUBLICATIONS
Sl.	Name of the	Title of the paper	Title of the Conference, Place, Dates, Year, pp. ISBN/ISSN:
No.	Faculty		SCI/Scopus/UGCIndexed Link, No. of Citations



#### K.S. INSTITUTE OF TECHNOLOGY

#### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERIN9G RESEARCH PUBLICATIONS (QUALITY PUBLICATIONS) Academic Year 2021-22

#### IEEE TRANSACTIONS/JOURNALS

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

#### WEB OF SCIENCE 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

#### **SCI PUBLICATIONS**

Sl. No.	Name of the Faculty	Title of the Chapter	Publication Details (Book Title, Publisher, pp. ISBN/ISSN: Year), Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations

#### **SCOPUS PUBLICATIONS**

Sl.	Name of the	Title of the Chapter	Publication Details (Book Title, Publisher, pp. ISBN/ISSN:
No.	Faculty		Year), Impact Factor, Indexed in SCI/Scopus/UGC, No. of
			Citations
1			Journal of Chengdu University of Technology, Vol 26, Issue 9,
	Venkatapur	Lossless and Lossy Data Compression	ISSN-1671-9727, Sept 2021
	1	Techniques.	Paper Link :
		1 cermiques.	https://app.box.com/s/altcaw1f5r6dczsp9lxnxgdzrpzz8423
			Journal Link: <a href="https://ores.su/en/journals/journal-of-chengdu-university-of-technology-science-and-technology-edition/">https://ores.su/en/journals/journal-of-chengdu-university-of-technology-science-and-technology-edition/</a> Scopus Link: <a href="https://www.scopus.com/sourceid/3300147401">https://www.scopus.com/sourceid/3300147401</a>

		IEEE/SPRINGER CON	FERENCE PUBLICATIONS
Sl. No.	Name of the Faculty	Title of the paper	Title of the Conference, Place, Dates, Year, pp. ISBN/ISSN: SCI/Scopus/UGCIndexed Link, No. of Citations
1	В	A Review on Security and Privacy Preserving Mechanisms of Electronic Health Records in Cloud	2021 Asian Conference on Innovation in Technology (ASIANCON PUNE, 27-29 Aug 2021, pp. 1-4, do 0.1109/ASIANCON51346.2021.9544547.IEEE Conference Link: 10.1109/ASIANCON51346.2021.9544547  Paper Link:

	https://ieeexplore.ieee.org/document/9544547
	Scopus Link: Not Available



#### K.S. INSTITUTE OF TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING RESEARCH PUBLICATIONS (QUALITY PUBLICATIONS) Academic Year 2020-21

#### IEEE TRANSACTIONS/JOURNALS

Sl.	Name of the	Title of the Paper	Publication Details (Journal name, Vol., No., pp, month
No.	Faculty	_	&year,DOI, ISSN:), Impact Factor: Indexed in
			SCI/Scopus/UGC, No. of Citations
1			

#### WEB OF SCIENCE 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	Mrs. Vijayalaxmi Mekali	Fully Automatic Detection and Segmentation Approach for Juxta- Pleural Nodules From CT images	International Journal of Healthcare Information Systems and Informatics, IGI Global, ISSN: 1555-3396, Vol 16, Issue 2, PP 87-104, April 2021
			Paper Link: https://www.igi-global.com/article/fully-automatic-detection-and-segmentation-approach-for-juxta-pleural-nodules-from-ct-images/269407
			Journal Link: https://www.igi-global.com/journal/international-journal-healthcare-information-systems/1094
			WOS Link: https://www.igi-global.com/journals/indices/web-of-science-emerging-sources-citation-index-esci/122
2	Dr. Deepa. S. R	Cluster optimization in wireless sensor network based on optimized Artificial Bee Colony algorithm	IET Networks, WILEY, ISSN-2047-4954, Feb 2021, DOI: 10.1049/ntw2.12023, PG 1-9  Paper Link: https://www.sciencegate.app/document/10.1049/ntw2.12023
			Journal Link: <a href="https://ietresearch.onlinelibrary.wiley.com/journal/20474962">https://ietresearch.onlinelibrary.wiley.com/journal/20474962</a>
			WOS Link: <a href="https://ietresearch.onlinelibrary.wiley.com/hub/journal/20474962/">https://ietresearch.onlinelibrary.wiley.com/hub/journal/20474962/</a> <a href="https://ietresearch.onlinelibrary.wiley.com/hub/journal/20474962/">https://ietresearch.onlinelibrary.wiley.com/hub/journal/204749</a>

#### **SCI PUBLICATIONS**

Sl.	Name of the	Title of the Chapter	Publication Details (Book Title, Publisher, pp. ISBN/ISSN:Year),
No.	Faculty		Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations

#### **SCOPUS PUBLICATIONS**

Sl. No.	Name of the Faculty	Title of the Chapter	Publication Details (Book Title, Publisher, pp. ISBN/ISSN: Year), Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations
1		Detection and	International Journal of Healthcare Information Systems and Informatics, IGI Global, ISSN: 1555-3396, Vol 16, Issue 2, PP 87-104, April 2021
		for Juxta-Pleural Nodules	Paper Link: https://www.sciencegate.app/document/10.1049/ntw2.12023
		From CT images	Journal Link: https://www.igi-global.com/journal/international-journal-healthcare-information-systems/1094
			Scopus Link: https://www.scopus.com/sourceid/20100195036
2	-	Cluster optimization in wireless sensor network based on optimized	IET Networks, WILEY, ISSN-2047-4954, Feb 2021, DOI: 10.1049/ntw2.1202 PG 1-9  Paper Link: <a href="https://www.sciencegate.app/document/10.1049/ntw2.12023">https://www.sciencegate.app/document/10.1049/ntw2.12023</a>
		Artificial Bee Colony algorithm	Journal Link: https://ietresearch.onlinelibrary.wiley.com/journal/20474962
			Scopus Link: https://www.scopus.com/sourceid/21100394100
4	Venkatapur	COVID-19 Effect on Supply and Demand of Essential Commodities using Unsupervised Learning Method	Journal of the Institutions of Engineers, Series B ISSN:2250-2106, June 2021 Springer  Paper Link: https://link.springer.com/article/10.1007/s40031-021-00594 6
		Domining Mounou	Journal Link: https://www.springer.com/journal/40031
	5 5 1 5	G 7 67	Scopus Link: Journal Link: https://www.scopus.com/sourceid/21100831436
5	<u> </u>	Classification based on Machine Learning	International Journal of Electrical and Computer Engineering (IJECE) Vol. No. 4, August 2020, ISSN: 2088-8708,DOI: 10.11591/ijece.v9i4.pp101-108  Paper Link:
		Leaf Disease Detection	https://ijece.iaescore.com/index.php/IJECE/article/view/25952/15628  Journal Link: https://ijece.iaescore.com/index.php/IJECE
			Scopus Link: https://www.scopus.com/sourceid/21100373959
6	Dr. Swathi K.	An Empirical Analysis of	nternational Journal of Management (IJM), ISSN Online: 0976-6510 pp. 23
		Security in SMEs in Bengaluru	395, Vol. 11, Issue 11, November 2020, DOI: 10.34218/IJM.11.11.2020.222
			Paper Link :https://iaeme.com/MasterAdmin/Journal_uploads/IJM/VOLUME_11_ISSUE_ IJM_11_11_222.pdf
			ournal Link: https://theijm.com/
			Scopus Link: Not available
7		Study on Software Security Measures Adaption in SMEs in Bengaluru	International Journal of Advanced Research in Engineering and Technolog (IJARET), pp. 2170-2177, Vol.11, Issue. 11, November 20 DOI:10.34218/IJARET.11.11.2020.215  Paper Link: https://iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_11_ISSU_11/IJARET_11_11_215.pdf
			Journal Link: https://www.ipindexing.com/journal-details/INTERNATION/JOURNAL-OF-ADVANCED-RESEARCH-IN-ENGINEERING-&-TECHNOLOGY/891
			Scopus Link: https://www.scopus.com/sourceid/21100944103

8	Dr. Aditya Pai H	An Empirical Analysis of	nternational Journal of Management (IJM), ISSN Online: 0976-6510 pp. 2388-
		Security in SMEs in	395, Vol. 11, Issue 11, November 2020, DOI: 10.34218/IJM.11.11.2020.222
		Bengaluru	
		•	Paper Link
			-
			:https://iaeme.com/MasterAdmin/Journal_uploads/IJM/VOLUME_11_ISSUE_11/
			IJM_11_11_222.pdf
			Journal Link: https://theijm.com/
			Journal Link: https://dierjin.com/
			Scopus Link: Not available
9	L	Study on Software	International Journal of Advanced Research in Engineering and Technology
	Dr. Aditya Pai H	Security Measures	(IJARET), pp. 2170-2177, Vol.11, Issue. 11, November 2020,
		Adaption in SMEs in	DOI:10.34218/IJARET.11.11.2020.215
		Bengaluru	Paper Link :
			https://iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_11_ISSUE_
			11/IJARET 11 11 215.pdf
			Journal July https://www.inindexing.com/iowreal.detaile/INITEDNIATIONIAI
			Journal Link: https://www.ipindexing.com/journal-details/INTERNATIONAL-
			JOURNAL-OF-ADVANCED-RESEARCH-IN-ENGINEERING-&-
			TECHNOLOGY/891
			Scopus Link: https://www.scopus.com/sourceid/21100944103

	IEEE/SPRINGER CONFERENCE PUBLICATIONS				
Sl. No.	Name of the Faculty	Title of the paper	Title of the Conference, Place, Dates, Year, pp ISBN/ISSN: SCI/Scopus/UGCIndexed Link, No. of Citations		
1		Efficient Intrusion detection of malicious node using Bayesian Hybrid Detection in MANET	IOP Conference Series: Material Science and Engineering, Online ISSN: 1757-899X, 2021 Print ISSN: 1757-8981, doi:10.1088/1757-899X/1022/1/012077 Link: https://iopscience.iop.org/article/10.1088/1757-899X/1022/1/012077/meta  Paper Link: https://iopscience.iop.org/journal/1757-899X		
2	В	Nearest Neighbor Monitoring Mechanism for Efficient and Secure Data Aggregation in WSN Environment	Scopus Link: <a href="https://www.scopus.com/sourceid/19700200831">https://www.scopus.com/sourceid/19700200831</a> Proceedings of the Fifth International Conference on Computing Methodologies and Communication (ICCMC 2021) DVD Part Number: CFP21K25-DVD: ISBN: 978-0-7381-1203-9, 8th -10th April 2021  Link: <a href="https://iceexplore.icee.org/xpl/conhome/9418393">10.1109/ICCMC51019.2021.9418393</a> Paper Link: <a href="https://iceexplore.icee.org/xpl/conhome/9417811/proceeding">https://iceexplore.icee.org/xpl/conhome/9417811/proceeding</a> SCOPUS link: Not available		
3		Efficient Two Layer Image Protection with Wavelet Transform Compression	2nd International Conference on Innovative Data Communication Technologies and Applications (ICIDCA 2020) at RVS college of Engineering and Technology, Coimbatore on 3rd and 4th September 2020, Print ISBN: 978-981-15-9651-3, Feb 2021  Link: <a href="https://link.springer.com/chapter/10.1007/978-981-15-9651-3">https://link.springer.com/chapter/10.1007/978-981-15-9651-3</a> Paper Link: <a href="https://link.springer.com/book/10.1007/978-981-15-9651-3">https://link.springer.com/book/10.1007/978-981-15-9651-3</a> Scopus Link: Not available		



#### K.S. INSTITUTE OF TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING RESEARCH PUBLICATIONS (QUALITY PUBLICATIONS) Academic Year 2019-20

#### IEEE TRANSACTIONS/JOURNALS

	e of the eculty	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

#### WEB OF SCIENCE PUBLICATIONS

Sl.	Name of the	Title of the Paper	Publication Details (Journal name, Vol., No., pp, month &year, DOI, ISSN:),
No.	Faculty		Impact Factor: Indexed in SCI/Scopus/UGC, No. of Citations
1	Dr.	Improvised XgBoost	EAI Endorsed Transactions on Energy Web, doi:10.4108/eai.13-7-2018.164854,
	Dayananda	Machine Learning	ISSN: 2032-9407, Vol 7, issue 30, June 2020
	R.B	Algorithm for	
		Customer Churn	<b>Paper Link:</b> http://dx.doi.org/10.4108/eai.13-7-2018.164854
		Prediction	
			Journal Link: https://eudl.eu/journal/ew
			WOS Link: <a href="https://mjl.clarivate.com:/search-results?issn=2032-">https://mjl.clarivate.com:/search-results?issn=2032-</a>
			9407&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share
			-by-link&utm_campaign=search-results-share-this-journal

#### **SCI PUBLICATIONS**

Sl.	Name of the	Title of the Chapter	Publication Details (Book Title, Publisher, pp. ISBN/ISSN:Year),
No.	Faculty		Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations

#### **SCOPUS PUBLICATIONS**

Sl.	Name of the	Title of the Chapter	Publication Details (Book Title, Publisher, pp. ISBN/ISSN:
No.	Faculty		Year), Impact Factor, Indexed in SCI/Scopus/UGC, No. of
			Citations
1			Intelligent Computing Paradigm: Recent Trends. Studies in
			Computational Intelligence, Springer nature, Singapore, ISBN:978-
			981-13-7334-3, Vol 784,pp 43- 58, Jan 2020
		Bacterial Foraging Optimization-	Paper Link: https://link.springer.com/chapter/10.1007/978-
		Based Clustering in Wireless Sensor	<u>981-13-7334-3_4</u>
	_	Network by Preventing Left-	
		OutNodes	Journal Link: https://link.springer.com/book/10.1007/978-981-13-
			<u>7334-3</u>
			Scopus Link: Not available
2			International Journal of Innovative Technology and Exploring
	-	Model Group In Healthcare Cloud	Engineering (IJITEE), ISSN: 2278-3075, Vol -9, ISSUE-1, Nov-
	В	Environment	2019
			Paper Link: <a href="https://www.ijitee.org/wp-">https://www.ijitee.org/wp-</a>
			content/uploads/papers/v9i1/A4602119119.pdf
			Journal Link: https://www.ijitee.org/
			Scopus Link: https://www.scopus.com/sourceid/21100889409

	daya-Tier Framework For Optimizing	International Journal of Innovative Technology and Exploring
Mrs.Vaneeta M	Pairwise Key Predistribution In	Engineering (IJITEE), ISSN: 2278-3075, Vol -9, ISSUE-2, Pp-
		3774-3780, Dec 2019
		· ·
		Paper Link: https://www.ijitee.org/portfolio-item/B6242129219/
		Journal Link: https://www.ijitee.org/
		Scopus Link: https://www.scopus.com/sourceid/21100889409
Mrs.Vijayalaxmi	Integrated System for Classification	International Journal of Recent Technology and Engineering
Mekali	of Pulmonary Nodules on CT Images	(IJRTE) ISSN: 2277-3878, Volume-8 Issue-4, November 2019
		Paper Link: https://www.ijrte.org/wp-
		content/uploads/papers/v8i4/D4414118419.pdf
		Journal Link: https://www.ijrte.org/
		Scopus Link: Not available
Mrs.Vijayalaxmi	Novel CADe/CADx System for Lung	International Journal of Innovative Technology and Exploring
Mekali		Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-2S,
		December 2019
		Paper Link: https://www.ijitee.org/wp-
	gg	content/uploads/papers/v9i2S/B10941292S19.pdf
		Journal Link: <u>https://www.ijitee.org/</u>
		Scopus Link:
		https://www.scopus.com/sourceid/21100889409
	Mrs.Vijayalaxmi Mekali Mrs.Vijayalaxmi	Mrs. Vijayalaxmi Mekali  Mrs. Vijayalaxmi Mrs. Vijayalaxmi Mekali  Novel CADe/CADx System for Lung Nodules Segmentation and Classification on Computed Tomography Images

	IEEE/SPRINGER CONFERENCE PUBLICATIONS				
Sl. No.	Name of the Faculty	Title of the paper	Title of the Conference, Place, Dates, Year, pp. ISBN/ISSN: SCI/Scopus/UGCIndexed Link, No. ofCitations		
1	Dr. Ram P Rustagi	Securing Distributed SDN Controller network from Induced DoS Attack	8th IEEE International Conference On Cloud Computing In Emerging Markets (IEEE CCEM) 19th & 20th, September 2019  Link: https://ieeexplore.ieee.org/document/9051954		
			Paper Link: https://ieeexplore.ieee.org/xpl/conhome/9044188/proceeding		
2	Dr. Dayananda R.	Plant leaf segmentation through connected pixel approach	Scopus Link: Not available  2nd International conference on smart systems and inventive technology, ICSSIT-2019, 27-29- November 2019, Francis Xavier Engineering College, Tirunelveli  Link: <a href="https://ieeexplore.ieee.org/document/8987781">https://ieeexplore.ieee.org/document/8987781</a>		
			Paper Link: https://ieeexplore.ieee.org/xpl/conhome/8966524/proceeding  Scopus Link: Not available		
3	Dr. Dayananda R B	Optimization of HadoopMapReduce Model in cloud Computing	International Conference on Smart Systems and Inventive Technology (ICSSIT), 27-29 November, Francis Xavier Engineering College, Tirunelveli, 2019, ISBN: 9781728121192 Link: <a href="https://ieeexplore.ieee.org/document/8987823">https://ieeexplore.ieee.org/document/8987823</a> Paper Link:		
4	Dr.Dayananda R B	An Effective Security Protocol for GDs (Group Data Sharing) in Health care Cloud	https://ieeexplore.ieee.org/xpl/conhome/8966524/proceeding  Scopus Link: Not available  International Conference on Communication and Electronics Systems (ICCES) 2019, PPG Institute of Technology,		

Environment	Coimbatore, 17-19 July2019, ISBN: 978-1-7281-1260-2, IEEE
	Conference Link: https://ieeexplore.ieee.org/abstract/document/9002033
	Paper Link: https://ieeexplore.ieee.org/xpl/conhome/8975891/proceeding
	https://ieeexplore.ieee.org/xpl/conhome/8975891/proceeding
	Scopus Link: Not available
	Scopus Link. Not available



#### K.S. INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING RESEARCH PUBLICATIONS (QUALITY PUBLICATIONS) Academic Year 2018-19

#### IEEE TRANSACTIONS/JOURNALS

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

#### WEB OF SCIENCE PUBLICATIONS

	Sl.	Name of the	Title of the Paper	Publication Details (Journal name, Vol., No., pp, month &year, DOI,
ľ	No.	Faculty		ISSN:), Impact Factor: Indexed in SCI/Scopus/UGC, No. of Citations
	1	Mrs. Priyanga P	Analysis of Machine	International Journal of Health care Information Systems and Informatics
			Learning Algorithms in	(IJHISI), Vol – 13, Issue – 4,October – Dec – 2018
			Health care to Predict Hear	Paper Link: <a href="https://www.igi-global.com/article/analysis-of-machine-">https://www.igi-global.com/article/analysis-of-machine-</a>
			Disease	learning-algorithms-in-health-care-to-predict-heart-disease/210580
				Journal Link: https://www.igi-global.com/journal/international-journal-
				healthcare-information-systems/1094
				WOS Link: https://www.igi-global.com/journals/indices/web-of-science-
				emerging-sources-citation-index-esci/122
				onorging sources crutton index eser/122
11				

#### **SCI PUBLICATIONS**

Sl.	Name of the	Title of the Chapter	Publication Details (Book Title, Publisher, pp. ISBN/ISSN:Year),
No.	Faculty		Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations

#### **SCOPUS PUBLICATIONS**

Sl. No.	Name of the Faculty	Title of the Chapter	Publication Details (Book Title, Publisher, pp. ISBN/ISSN: Year), Impact Factor, Indexed in SCI/Scopus/UGC, No. of Citations
1	Mrs. Priyanga.P	Neural Network (C- DNN) Approach to Detect Heart Disease	International Journal of Advanced Science and Technology, Vol. 29 No. 05 (2020): Vol. 29 No. 05 (2020)  Paper Link: http://sersc.org/journals/index.php/IJAST/article/view/13886  Journal Link: http://sersc.org/journals/index.php/IJAST
			Scopus Link: https://www.scopus.com/sourceid/21100829147
	Mr. Pradeep K.R		ELSEVIER PROCEDIA Computer Science, 2018, Volume 132, pp 412-420. Science Direct, ISSN:1877-0509
		Support Vector Machines, C4.5 and Naive Bayes Algorithms for	Paper Link: https://www.sciencedirect.com/science/article/pii/S1877050918308
		Healthcare Analytics	962?via%3Dihub
			Journal Link: https://www.sciencedirect.com/journal/procedia- computer-science
			Scopus Link: https://www.scopus.com/sourceid/19700182801

#### CONFERENCE PAPERS UNDER IEEE/SPRINGER DATABASE

	IEEE/SPRINGER CONFERENCE PUBLICATIONS			
Sl.	Name of the	Title of the paper	Title of the Conference, Place, Dates, Year, pp. ISBN/ISSN:	
No.	Faculty		SCI/Scopus/UGCIndexed Link, No. of Citations	
	Mrs.	An Fully Automated Cad System For	nternational Conference On Computing Methodologies And	
	VijayalaxmiMekali	Juxta- Vascular Nodules	Communication (ICCMC), 27-29 Mar 2019, IEEE,	
		Segmentation In Ct Scan Images	Link: https://ieeexplore.ieee.org/document/8819677	
			Paper Link: <a href="https://ieeexplore.ieee.org/xpl/conhome/8811524/proceeding">https://ieeexplore.ieee.org/xpl/conhome/8811524/proceeding</a>	
			Scopus Link: Not available	

Head of the Department
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