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INTERNATIONAL JOURNAL PUBLICATIONS LIST 2023-2024

S. NO	Dept	Author Name	First Author Y/N	Total Authors	Index	Date Of Publish	Title of the paper	Name of the Journal	ISSN No.	DOI
1	IT	Dr. S. Murali Krishna et.al	N	2	SCOPUS	Vol. 11, Sept. 2023	Efficient Extraction and Automated Thyroid Prediction with an Optimized Gated Recurrent Unit in Recurrent Neural Networks	International Journal on Recent and Innovation Trends in Computing and Communication	ISSN: 2321-8169	https://doi.org/10.21203/rs.3.rs-2319272/v1
2	IT	Dr. S. Murali Krishna et.al	N	2	ESCI	Vol.43, 2023	BLDA-CSWDT Autoimmune Thyroid Disease Risks Predictive Model Using Machine Learning And Deep Feature Extraction Techniques	International Journal of Biomedical Engineering and Technology	ISSN NO:1752-6426	https://doi.org/10.1504/IJBET.2023.133791
3	IT	Dr. S. Murali Krishna et.al	N	3	Scopus	Vol. 39 2024	End to End Image Privacy Method Using Customized Generative Adversarial Networks	Journal of Data Acquisition and Processing	ISSN NO:1004-9037	https://sjcjycl.cn/ DOI:10.5281/zenodo. 7546499

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4	IT	Dr. P. Jaya Prakash N. NALINI, P.Lokanadham C.Raja	N	5	SCOPUS	Sept. 2023	Art Generation Using histogram-based texture synthesis algorithms, Uses Deep Convolutional Neural Networks in Computer Vision	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367	DOI:18.0002.IJAEMA.2023.V15I09.200001.01568597178843
5.	IT	Dr. P. Jaya Prakash et.al	N	2	SCOPUS	Sept2023	Optimizing Cloud Workloads with ARAS: An Adaptive Resource-Aware Scheduling Algorithm	Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN: 2349-5162	https://www.jetir.org/view?paper=JETIR2309278
6	IT	K. Naresh et.al	N	6	SCOPUS	28 Aug 2023	Sentimental Analysis of Movie Reviews Using NLP Techniques	IEEE Explorer	ISBN:979-8-3503-2143-2	https://doi.org/10.1109/ICIRCA57980.2023.10220783
7	IT	C. Raja	Y	2	International conference	11-12 March 2024	Implementing a Multi layered CNN approach with transfer learning for the classification of brain tumors in children and infants	DST-CURIE-AI CENTER	Conference	Conference paper SPMVV, Tirupati
8	IT	N. NALINI	N	3	International conference	11-12 March 2024	Machine learning approaches for predicting Alzheimer's disease	DST-CURIE-AI CENTER	Conference	Conference paper, SPMVV, Tirupati
9	IT	Dr. P. Jaya Prakash	Y	3	International conference	11-12 March 2024	Machine learning approaches for predicting Alzheimer's disease	DST-CURIE-AI CENTER	Conference	Conference paper, SPMVV, Tirupati

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10	IT	G. Tagore Sai Prasad	Y	3	International conference	11-12 March 2024	Machine learning approaches for predicting Alzheimer's disease	DST-CURIE-AI CENTER	Conference	Conference paper SPMVV, Tirupati

INTERNATIONAL JOURNAL PUBLICATIONS LIST 2022-2023

S. NO	Dept	Author Name	First Author Y/N	Total Authors	Index	Date Of Publish	Title of the paper	Name of the Journal	ISSN No.	DOI
1	IT	Dr. S. Murali Krishna et.al	N	2	ESCI	January 2022	Correlation Distance Based Greedy Perimeter Stateless Routing Algorithm for Wireless Sensor Networks	International Journal of Computer Science and Network Securit	VOL.22 No.1, p. 139-148	http://paper.ijcsns.org/07_book/202201/20220120.pdf
2	IT	Dr. S. Murali Krishna et.al	N	2	ESCI	June 2022	Spatio temporal based distributed Message and Source Location Security Protocol to Wireless Sensor Network- Polynomial Based Scheme	International Journal of Nonlinear Analysis and Applications,	ISSN: 2008-6822	https://ijnaa.semnan.ac.ir/article_6785_b237509057d5117cb5b370b636bdd08d.pdf
3	IT	Dr. S. Murali Krishna et.al	N	2	Scopus	Mar-Apr 2022	Energy Aware Factor Based Location Security Greedy Routing Protocol for Wireless Sensor Network	Indian Journal of Computer Science and Engineering	Vol. 13 No. 2, p. 1-11	http://www.ijcse.com/docs/INDJCSE22-13-02-158.pdf

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								(IJCSE)		
4	IT	Dr. S. Murali Krishna et.al	N	2	ELSEVIER conference	April 2023	A Machine Learning Technique to Improve Thyroid Disease Diagnosis	ELSEVIER conference	ICRASTEM -2K23	ELSEVIER conference
5		Dr. S. Murali Krishna et.al	N	2	Scopus	2023	Privacy Guard Efficient privacy preservation method for privacy protection of web users	JOT journal of data acquisition and processing	Vol:38 ISSN: 1004-9037	https://sjcjycl.cn/ DOI: 10.5281/zenodo.778123
6		Dr. S. Murali Krishna et.al	N	3	Book	2022	Big Data Analytics	CHARULATHA Publications	ISBN-13: 978-93-5577-916-8	www.charulathapublication.com
7	IT	P. Jaya Prakash	N	4	IEEE	22-26 Nov 2022	Patches Detection on Roads using Machine learning techniques	IEEE Conference	Conference	Conference paper

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INTERNATIONAL JOURNAL PUBLICATIONS LIST 2021-2022

S. NO	Dept	Author Name	First Author Y/N	Total Authors	Index	Date Of Publish	Title of the paper	Name of the Journal	ISSN No.	DOI
1	IT	Dr. S. Murali Krishna et.al	N	2	ESCI	August 9th, 2021	Modern Privacy Threats and Privacy Preservation Techniques in Data Analytics	Journal of intech open	VOL.22 No.1, p. 139-148	DOI: 10.5772/intechopen.99160
2	IT	Dr. S. Murali Krishna et.al	N	2	Scopus	20th – 21st Nov 2021	Distributed Forward Aware Factor Based Greedy Routing Through Stateless Routing protocol for Wireless Sensor Network towards employing Homomorphic Energy based Encryption	9th International Conference on Recent Challenges In Engineering and Technology	ISBN:978-93-92105-27-2	https://icrcet.org/journals.php
3	IT	Dr. S. Murali Krishna et.al	N	3	Scopus Index	Dec 2021	An Optimized K-Means with Density and Distance-Based Clustering Algorithm for Multidimensional Spatial Databases	International Journal of Computer Network and Information Security	ISSN-20749090,Volume-13 No-6	https://www.mecs-press.org/ijcnis
4	IT	Dr. K. Srikanth	Y	2	SCI	May 2022	Recent Trends in calculating Polarity score using Sentimental Analysis	Intelligent Systems and Sustainable computing	ISBN: 978-981-19-0011-2	DOI: https://DOI.org/10.1007/978-981-19-0011-2-60

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| 5 | IT | R. Umamaheswari | Y | 2 | UGC | 2021 | A Comparative Methods of IOT Architectures, Challenges, Privacy and Security Issues | Journal of Contemporary issues in Business and Government | P-ISSN: 2204-1990 | DOI:10.47750/cibg.2021.27.03.230 |

INTERNATIONAL JOURNAL PUBLICATIONS LIST 2020-2021

S. NO	Dept	Author Name	First AuthorY /N	Total Authors	Index	Date Of Publish	Title of the paper	Name of the Journal	ISSN No.	DOI
1	IT	Dr. S. Murali Krishna et.al	N	3	IEEE	2021	Novel Algorithm for Efficient Privacy Preservation in data analytics	Indian Journal of Science and Technology	ISSN: 0974 - 5645	https://ieeexplore.ieee.org/abstract/document/8212791
2	IT	A. Basi Reddy et.al	Y	1	Scopus	3 August -2020	Enhancement of Medical IoT using Hybrid Neuro Fuzzy Techniques	IJFGCN	ISSN:2233-7857	http://sersc.org/journals/index.php/ijfgcn
3	IT	C.Raja	N	2	Scopus	Nov - 2020	Calculating Employee Performance Using Classification Techniques	International Journal of Research	ISSN: 2236-6124	https://ijrjournal.com/index.php/ijr
4	IT	R. Uma Maheswari	Y	2	UGC	2021	A Comparative Method of IOT Architectures, Challenges, Privacy and Security Issues	Journal of Contemporary issues in Business and Government	Vol.27 No.3	https://cibg.org.au/

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5	IT	K. Naresh, P. Leela	Y	2	Conference	29-30th July 2021	Internet of Things and Telemedicine	UGC Care Journal	ISSN: 2249-6661 Vol-43, No.-03 (II)	https://jetir.org/?gad_source=1&gclid=CjwKCAjwh4-wBhB3EiwAeJsppLbW_TYOEjZUH46KZ7kzMXvxYJSXIbU88-WfQe61Eh-QK7ssoUqy_RoCfzkQAvD_BwE
6	IT	DR.K.HEMALATHA	N	3	UGC	May 2022	STARTUP ASSISTANT ANDROID APPLICATION	International Journal of Engineering Development and Research (IJEDR)	ISSN:2321-9939, Vol.10, Issue 5, pp.e532-e535	http://www.ijedr.org/papers/IJCRT2205513.pdf
7	IT	DR.K.HEMALATHA	Y	2	UGC	2021	GA based Feature Selection Model using MSVM for the Diagnosis of Alzheimer's Disease Design Engineering	UGC	10752-10761 Vol.2021, Issue 09	http://thedesignengineering.com/index.php/DE/article/view/8195
8	IT	DR.K.HEMALATHA	N	2	UGC	Sep 2021	Optimal Blockchain Consensus Algorithms for Crypto Currencies	Aegaeum Journal	, Vol 9, Issue 9, PP NO: 1-7, ISSN No: 0776-3808	DOI:16.10089.AJ.2021.V9I9.285311.4475.
9	IT	DR.K.HEMALATHA	Y	3	Springer	2021	Predictive Analysis of Damage Occurred Due to Natural Disasters Using Whale-Optimization Algorithm-	. Springer	vol 215. Springer, Singapor	https://doi.org/10.1007/978-981-16-1941-

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PATENTS LIST - 2023-24

Sl. No.	Branch	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Publi-shed Date / Granted Date (DD/MM/YYYY)	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Appication)	DOI
1	IT	202441 017564 A	Published	Dr. S. Murali Krishna	AI- Driven Smart Electric Wheel Chair	Dr. S. Murali Krishna	12/03/2024	22/03/2024	202441 017564 A	SV COLLEGE OF ENGINEE RING	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
2	IT	202341 071602 A	Published	Dr. S. Murali Krishna	AI- Driven Electric Vehicle Charging System	Dr. S. Murali Krishna	19/10/2023	01/12/2023	202341 071602 A	SV COLLEGE OF ENGINEE RING	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationSt

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3	IT	202341 063596	Published	Dr. P. Jaya Prakash	METHOD AND APPARATUS FOR TRANSCEIVING SIGNAL IN 6G WIRELESS COMMUNICATION NETWORKS USING MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE	Dr. P. Jaya Prakash et.al	22-9-2023	6-10-2023	202341 063596	SV COLLEGE OF ENGINEE RING	https://iprsearch.ipindia.gov.in /PatentSearch/ PatentSearch/V iewApplication Status
4	IT	202341 049854	Published	Mrs. S.Swarnalatha	IoT-Enabled analytic hierarachy process(AHP) approach for Prioritizing humanengineering helth care issues in Online learning:Insights from IoT-Related Factors	Mrs. S.Swarnalatha et.al	24-07-2023	01-09-2023	202341 049854	SV COLLEGE OF ENGINEE RING	https://iprsearch.ipindia.gov.in /PatentSearch/ PatentSearch/V iewApplication Status
5	IT	202341 068673 A	Published	K. NARESH	DESIGN OF AN INTELLIGENT GLASSES BASED GADGET ASSISTIVE SYSTEM FOR THE BLIND PEOPLE BY USING TENSOR	K.NARESH et.al	12-10-2023	03-11-2023	202341 068673 A	SV COLLEGE OF ENGINEE RING	https://iprsearch.ipindia.gov.in /PatentSearch/ PatentSearch/V iewApplication Status

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6	IT	202341 063596	Published	Ramisetti Umamaheswari	METHOD AND APPARATUS FOR TRANSCEIVING SIGNAL IN 6G WIRELESS COMMUNICATION NETWORKS USING MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE	Ramisetti Umamaheswari et.al	22-9-2023	6-10-2023	202341 063596	SV COLLEGE OF ENGINEE RING	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
7	IT	202341 071602 A	Published	Dr. S Murali Krishna	AI-DRIVEN ELECTRIC VEHICLE CHARGING SYSTEM	Dr. S Murali Krishna et.al	19-10-2023	01-12-2023	202341 071602 A	SV COLLEGE OF ENGINEE RING	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus

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| 1 | IT | 2023410 10940 | Published | P. Leela | Deep Learning technique for early diagnosis of coronary atherosclerotic heart disease | P. Leela et.al | 10-01-2023 | 17-03-2023 | 2023410109 40 | SV COLLEGE OF ENGINEERING | https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus |

Patents List – 2022-23

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| 1 | IT | 2022410 20942A | Published | P. Leela | A system and method for analyzing and testing privacy of mobile applications | P Leela et.al | 17-02-2022 | 21-04-2022 | 2022410209 42A | SV COLLEGE OF ENGINEERING | https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus |

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1	IT	20204 10307 34A	Published	S. Swarnalatha & A.Basi Reddy	An Internet of the things based system for bicycle	S Swarnalatha & A. Basi Reddy et.al	17-07-2020	11-09-20	20204103 0734A	SV COLLEGE OF ENGINEERING	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus