K.S. INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
LIST OF RESEARCH PUBLICATIONS
ACADEMIC YEAR 2022-23

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	A comparative study on different Video Compression Standards: characteristics, working mechanism, performance analysis and applications	High Technology Letters, ISSN NO : 1006-6748, Volume 29, Issue 7, 2023, May 2023 Publication link: https://gjstx-e.cn/current-issue/ Scopus Indexing Link: https://www.scopus.com/sourceid/12667
2.	Dr. Rekha B Venkatapur	Survey on Institution Accreditation and Automation System	IJARCCE, International journal of advanced research in computer and communication engineering Volume 12, , Issue 1, January DOI : 10.17148/IJARCCE.2023.1 2102109
3.	Dr. Rekha B Venkatapur	Intelligence Surveillance System to Detect Moving Drones Equipped with Weapon Payloads	JOURNAL OF OPTOELECTRONICS LASER Volume 41 Issue 9, 2022 ISSN: 1005-0086, DOI: 10050086.2022.09.64
4.	Dr. Rekha B Venkatapur	Deep Learning Technique for Object detection from panoramic video frames	International Journal of Computer theory & Engineering, Vol 14, Issue 1, PP- 20-26, Nov 2022
5.	Dr. Rekha B Venkatapur	Survey On Autoencoder Based Detection Of Nutritious Leaves	INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN COMPUTER AND COMMUNICATION ENGINEERING (IJARCCE), Volume 12, Issue 1, January 2023 DOI: 10.17148/IJARCCE.202 10.17148/IJARCCE.2023.12132 Certificate # IJARCCE/2023/6-2
6.	Mr.Raghavendrachar S	Survey On Autoencoder Based Detection Of Nutritious Leaves	INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN COMPUTER AND COMMUNICATION ENGINEERING (IJARCCE), Volume 12, Issue 1, January 2023 DOI: 10.17148/IJARCCE.202 10.17148/IJARCCE.2023.12132 Certificate # IJARCCE/2023/6-2
7.	Mrs.Kavya MS	Prediction of Star Rating Based on Deep Learning	Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162) Published In JETIR (www.jetir.org) ISSN UGC Approved (Journal No: 63975) & 7.95 Impact Factor Published in Volume 10 Issue 2 , February-2023	Date of Publication: 2023-02-27
8.	Mrs.Pallavi K N	Privacy-preserving search over Encrypted Personal Heath Records in Multi-Source Cloud	INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN COMPUTER AND COMMUNICATION ENGINEERING (IJARCCE),Volume 12,issue 15,May 2023 DOI:10.17148/IJARCCE.2023.12259 Certificate # IJARCCE/2023/5-1
9.	Dr. Prasantha H S	Blockchain Technology Application for Effective Organ Donation	High Technology Letters (HTL) International journal, ISSN No: 1006-6748, Impact Factor: 2.7, Peer Review ,Vol – 29, Issue – 5, May 2023
10.	Mrs. Beena K	Malware Detection on Android Apps using RSLBO based Dense Network in Internet of Things	Neuro Quantology	November 2022	Volume20	Issue 15	PAGE 7444-7455| DOI: 10.48047/NQ.2022.20.15.NQ88744
11.	Mr. Somasekhar T	A Two- Stage Convolutional Neural Network for Lung	IARJSET, Vol 10, Issue 2, Feb 2023, DOI:10.17148/IARJSET.2023.10218 ISSN (ONLINE) 2393-8021, ISSN (PRINT) 2394-1588

		Nodule Detection	
12.	Mr. Somasekhar T	Identification of Medicinal Plants by Image Processing of Leaf Samples	International Research Journal of Modernization In Engineering Technology And Science (IRJMETS), Vol 05, Issue 02, Feb 2023, e - ISSN 2582-5208, Date: 25/02/2023
13.	Mr. Laxmikantha K	Survey on Food Adulteration for Toor Daal	International Advanced Research Journal in Science, Engineering and Technology ISO 3297:2007 Certified⎮ Impact Factor 7.12⎮Vol. 10, Issue 1, January 2023 DOI: 10.17148/IARJSET.2023.10136, ISSN (O) 2393-8021, ISSN (P) 2394-1588
14.	Mrs. Pallavi R	Bone Age Detection	International Journal of Advanced Research in Computer and Communication Engineering, ISO 3297:2007 Certified Impact Factor7.918 Vol. 12, Issue 3, March 2023, DOI: 10.17148/IJARCCE.2023.12303

INTERNATIONAL CONFERENCE PUBLICATIONS		
Name of the Faculty	**Title of the paper**	**Title of the Conference, Place, Dates, Year, pp. ISBN/ISSN: SCI/Scopus/UGC Indexed Link, No. of Citations**
Dr. Rekha B Venkatapur	Traffic Controlling in Smart Cities	The Second Interantional Conference on Artificial Intelligence, Compuational Electronics and Communication Engineering, Manipal Institute of Technology, Manipal, 16th -17th Feb 2023
Mrs. Beena K	Contemporary Research Trends in Plant Leaf Disease Detection	2022 4th International Conference on Circuits, Control, Communication and Computing (I4C-2022), 21 - 23 December 2022, M S RAMAIAH INSTITUTE OF TECHNOLOGY, 979-8-3503-9747-5/22/$31.00 ©2022 IEEE

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