



K.S. INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
LIST OF RESEARCH PUBLICATIONS
ACADEMIC YEAR 2022-2023

Details of research publications			
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	Survey on Institution Accreditation and Automation System	IJARCCCE, International Journal Of Advanced Research In Computer And Communication Engineering Volume 12, Issue 1, January 2023 DOI: 10.17148/IJARCCCE.2023.12109
2.	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
3.	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
4.	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/IJARCCCE.2023.12132 Certificate# IJARCCCE/2023/6-2
5.	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/IJARCCCE.2023.12132 Certificate# IJARCCCE/2023/6-2
6.	Mr. Somasekhar T	A Two- Stage Convolutional Neural Network for Lung Nodule Detection	IARJSET, Vol 10, Issue 2, Feb 2023, DOI:10.17148/IARJSET.2023.10218 ISSN (ONLINE) 2393-8021, ISSN (PRINT) 2394-1588
7.	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

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, Computational Electronics and Communication Engineering, Manipal Institute of Technology, Maninal. 16 th -17 th Feb 2023