

PUBLICATIONS DETAILS

Web of Science indexed Journals	SCOPUS indexed Journals	other Journals	Conferences / Symposium
International: - National: -	International: 08 National: 01	International: 03 National: -	International:04 National:08

i. International Journals

Sl. No.	Faculty Name	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
1.	Dr. M V Ramya, Associate Professor & HOD	Virtual Reality Lab using Unity 3D for Educational Applications using ESP8266 for Digital Electronics	Ramya M V, Sanjay S Tippannavar	Grenze International Journal of Engineering and Technology (GIJET)	Vol 10, p 1590 ISSN-2395-5287 March 2024	Scopus		GRENZE
2.	Dr. M V Ramya, Associate Professor & HOD	Low-cost speech to text translation handwriting robot using Arduino and Google API	Ramya M V, Sanjay S Tippannavar	Grenze International Journal of Engineering and Technology (GIJET)	Vol 9, Issue 2, Pages 1417-1421 June 2023	Scopus		GRENZE
3.	Dr. Ramya M V, Assoc. Prof. & HOD	Handwriting Robot for Regional Language	Ramya M V	ISTE Convention Proceedings	26-11-2022	Scopus		
4.	Dr. Ramya M V, Assoc. Prof. & HOD	Remote Laboratory: conducting laboratory experiments over the internet	Ramya M V, Priyanka D S, Karthik	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	Vol. 9, Issue 10, October 2021	Scopus		IGI Publishing
5.	Dr. Ramya M V, Assoc. Prof. & HOD	An approach to convert conventional laboratories into an IoT enabled Laboratories	Ramya M V, K R Prakash, G K Purushothama	International Journal of Web-Based Learning and Teaching Technologies	Vol.16, Issue No.5, Article 6, 2021, ISSN No. 15481107	Scopus	0.756	IGI Publishing
6.	Dr. Ramya M V, Assoc.	Design and Implementation of IoT Based	Ramya M V, K R Prakash, G	International Journal Of Interactive	Vol. 14, No. 09, pp. 227-	Scopus	1.808	Kassel Universi

	Prof. & HOD	Remote Laboratory for Sensor Experiments	K Purushothama	Mobile Technologies	238, 2020, ISSN No. 18657923			ty Press GmbH
7.	Dr. Ramya M V, Assoc. Prof. & HOD	M- Learning based Remote Laboratory for Electronics Experiments	Ramya M V, K R Prakash, G K Purushothama	International Journal of Online and Biomedical Engineering	Vol. 16, No. 11, pp. 4-15, 2020, ISSN No. 26268493	Scopus	1.39	International Association of Online Engineering
8.	Dr. Ramya M V, Assoc. Prof. & HOD	V2V communication using fog computing for safe commute	Ramya M V, Vandana	International Journal of recent technology and engineering	Volume-9 Issue-2, July 2020	Scopus	0.158	Blue Eyes Intelligence Engineering and Sciences Publication
9.	Dr. Ramya M V, Assoc. Prof. & HOD	Design and verification of UART using system verilog	Ramya M V, Yamini	International Journal of Engineering and Advanced Technology	Volume-9 Issue-5, June 2020	Scopus		Blue Eyes Intelligence Engineering and Sciences Publication
10.	Mr. K S Mahesh, Asst. Prof.	Measuring Attainment of Course Outcomes and Program Outcomes--A Simplified Approach as per Self-Assessment Report-June 2015	Bhimsen Soragaon K S Mahesh	IOSR Journal of Research & Method in Education,	Vol. 6, 2016	-	-	-
11.	Mr. K S Mahesh, Asst. Prof.	Effect of Flame Hardening and Various Quenching Medium on the Mechanical and Metallurgical Properties of Grey Cast Iron Lathe Bed	Sabarinath L K S Mahesh	International Journal of Advances in Scientific Research and Engineering	Vol. 2, 2016	-	-	-

ii. National Journals

Sl. No.	Faculty Name	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
1	Mr. K S Mahesh, Asst. Prof.	Characterization and Mechanical Behaviour of Nano-Al ₂ O ₃ Reinforced Polymer Composites	K S Mahesh, Satheesh J	Journal of the Institution of Engineers (India) : Series D	April 2024	Scopus		Springer

iii. Conferences/ Symposium

Sl. No	Faculty Name	Title of the paper	Name(s) of Author(s)	Name of the Conference	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1	Dr. Ramya M V	Intelligent food storage: Enhancing freshness and reducing waste with smart containers”	Dr. Ramya M V	International conference on Computational systems & Information technology for sustainable solutions (CSITSS)	979-8-3315-0546-2/24 ©2024 IEEE DOI: 10.1109/CSITS S64042.2024.10817019			
2	Dr. Ramya M V, Assoc. Prof. & HOD	Surface Water Analyser & Notifier (SWAN) using Automated Volumetric Analysis and GSM module	Ramya M V , C Aishwarya Belliappa, Nisharga H S, Skanda P, Kavya Singh G	NCESC 2018	17th May 2018			IJERT proceedings
3	Dr. Ramya M V, Assoc. Prof. & HOD	Wi- Fi controlled Automatic Food Maker	Ramya M V, Dr. K R Prakash, Dr. G K Purushotham	ICEECCOT-2017	15th and 16th December 2017,			IEEE xlorer
4	Dr. Ramya M V, Assoc.	PLCs Based Remote Laboratory Platform	Ramya M V, Dr. K R Prakash, Dr.	ICSIPCA-2017	6th and 7th July, 2017			

	Prof. & HOD		G K Purushotham					
5	Dr. Ramya M V, Assoc. Prof. & HOD	Automatic Food Maker	Ramya M V, Baba reddy, Amruth kumar	NCRAICE-2016	4th May, 2016			Grenze
6	Mr. K S Mahesh, Asst. Prof.	Mechanical Characterization of Calcium Silicate (CaSiO ₃) added Polyester Laminae	Mahesh R Hallur, K S Mahesh, Puttaswamaiah S	National Conference on Emerging Trends in Engineering Management	2014	-	-	Excel Publishers. New Delhi
7	Dr. Ramya M V, Assoc. Prof. & HOD	Remote Laboratory Platform for Learning Programmable Logic Controllers based Applications	Ramya M V, Dr. K R Prakash, Amriya Tasneem H R	NCIETEM	22nd and 23rd March 2013			
8	Dr. Ramya M V, Assoc. Prof. & HOD	Development of Automation Laboratory Using Programmable Logic Controller in a Web-Based Environment	Amriya Tasneem, Dr. K R Prakash, Ramya M V	NCIETEM	22nd and 23rd March 2013			
9	Dr. Ramya M V, Assoc. Prof. & HOD	Dynamic Domino Logic Circuits Design for Low Power VLSI Design	Praveen J, Ramya M V	NCIETEM	22nd and 23rd March 2013			
10	Mr. K S Mahesh, Asst. Prof.	Synthesis and Evaluation of Polyester / Glass fiber PMC 's	K S Mahesh, H S Chetankumar, Puttaswamaiah S	National Conference on Emerging Trends in Engineering Management 2014	2013	-	-	Excel Publishers. New Delhi
11	Mr. K S Mahesh, Asst. Prof.	Conceptual Design \& fabrication of	Irshad pasha, Vijaysimha S	National Conference on Emerging	2013	-	-	Excel Publishers. New Delhi

		Smart knee brace	K, K S Mahesh	Trends in Engineering Management				
12	Dr. Ramya M V, Assoc. Prof. & HOD	A Low-cost PLCs Based Remote Laboratory Platform for Electrical Drive Control Applications	Ramya M V, Dr. K R Prakash	ICETE-'12	15th and 16th May, 2012			