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## Research papers published by the faculty in journals via earlier E-mail:

S.No	Author Name & Dept.	Author's Role	Journal Name	Indexing Category with Impact Factor	Title of Paper	Volume No & Page No.& ISSN/ISBN No.	Publisher & Publication Date
1.	Ms.T.P.Kamatchi	2 <sup>nd</sup> Author	International Research Journal of Engineering and Management Studies(IRJEMS)	2.785	Expert System for Agriculture using IoT	Volume: 02 Issue: 03 e-ISSN: 2395- 0126	Mar 2019
2.	Ms.T.P.Kamatchi	2 <sup>nd</sup> Author	International Journal of Computer Science and Technology(IJCST)	0.657	Development of Smart Healthcare System	Volume:10 Issue: 02 ISSN: 0976- 8491 ISSN: 2229- 4333	Apr 2019
3.	Ms T P Kamatchi, DCN	2 <sup>nd</sup> Author	International Journal of Research in Engineering, Science and Management	4.308	Smart and Secure Healthcare	Volume 3, Issue 2,	February 2020
4.	Ms T P Kamatchi, DCN	2 <sup>nd</sup> Author	International Research Journal of Engineering and Technology (IRJET)	7.529	Web Application for Sports Module	Volume: 07 Issue: 03	Mar 2020
5.	Ms T P Kamatchi, DCN	2 <sup>nd</sup> Author	International Research Journal of Modernization in Engineering Technology and Science	5.354	Intelligent Powerline Management System using IOT	Volume:03/Issue:0	March-2021
6.	Ms T P Kamatchi, DCN	2 <sup>nd</sup> Author	International Journal of All Research Education and Scientific Methods (IJARESM)	7.42	Fast and Accurate LiDAR Semantic Segmentation	Volume 9, Issue 4	April -2021
7.	Ms T P Kamatchi, DCN and Dr K Anitha Kumari	2 <sup>nd</sup> Author	IETE Journal of Research	Science Citation Index Expanded H-index 25 IF – 1.24	Hyperelliptic Curve Diffie-Hellman-Based TwoServer Password- Only Authenticated Key Exchange Protocol for Edge Computing Systems		25 Jul 2021

8.	Ms T P Kamatchi	2 <sup>nd</sup> Author	International Journal of Innovative Research in Technology (IJIRT)	7.376	The Augmented Reality Pedagogy	ISSN: 2349- 6002 Volume 09, Issue 1	June 2022
9.	Ms T P Kamatchi	2 <sup>nd</sup> Author	International Journal of Application or Innovation in Engineering & Management (IJAIEM)	11.999	Quantum Resistant Blockchain using Post-Quantum Cryptography	ISSN 2319- 4847 Volume 11, Issue 5	May 2022

## Books for Engineering / Polytechnic students published (copy of the cover page of each book to be enclosed)

S. No.	Name of the Author	Author's Role	Title of the Book with ISBN/Without ISBN / Contributed Chapters	Publisher	Month, Year & Edition	Price
1	Ms T P Kamatchi and Dr K Anitha kumari	1 <sup>st</sup> Author	Book Title - Cases on Edge Computing and Analytics Chapter 11 Title - IoE- enabled Healthcare Systems	IGI Global Publisher of Timely Knowledge	January 2021	\$ 215.00

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