

Summary of Research Paper Publications

Year	Journals		Conferences		Total
	<i>International Journals</i>	National Journals	<i>International Conferences</i>	National Conferences	
2020-21	22	-	14	-	36
2019-20	17	01	03	15	36
2018-19	11	-	03	-	14
2017-18	08	-	03	17	28
2016-17	04	-	04	02	10
Total	62	01	27	34	124


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List of Faculty Research Papers with their Online Link

International and National, Journals and Conferences

2020-2021

Journals

1. Himanshu Agarwal , Farooq Husain, " Protecting Ownership Rights of Videos Against Digital Piracy: An Efficient Digital Watermarking Scheme", *International Journal of Communication Networks and Information Security (IJCNIS)* Vol. 13, No. 2, August 2021.
<https://www.ijcnis.org/index.php/ijcnis/article/view/4945>
2. Himanshu Agarwal , Farooq Husain , "Development of payload capacity enhanced robust video watermarking scheme based on symmetry of circle using lifting wavelet transform and SURF", *Journal of Information Security and Applications, Elsevier, Volume 59, June 2021, 102846.*
<https://www.sciencedirect.com/science/article/abs/pii/S221421262100082X?via%3Dihub>
3. Jayati Bhardwaj ,, Virendra Kumar Yadav ,, Munesh Chandra Trivedi,, Anurag Kumar , " ARP cache poisoning: detection, mitigation and prevention schemes", *International Journal of Computational Vision and Robotics (IJCVR)*, Vol. 11, No. 4, 2021.
<https://www.inderscienceonline.com/doi/abs/10.1504/IJCVR.2021.116547>
4. Aastha Agarwal, Nandita Gauri, Fezul Hasan, Kumari Nitika, Ms.Kanchan, "Retinal Blood Vessels Detection", *International journal of advances in engineering and management (IJAEM)*, Volume 3, issue 6 June 2021, pp: 2388-2392, ISSN: 2395-5252.
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5. Deepika Singh Kushwah, Mahesh Kumar and Lal Pratap Verma, "Analyzing Reliable Transport Layer Protocol Performance", *Journal of Physics: Conference Series 1714 (2021) 012040, IOP Publishing doi:10.1088/1742-6596/1714/1/012040.*
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9. Neha Gupta, Nitin Chauhan, Nirbhay Pal, Mayank Bhatnagar, Mohd Fardeen, "DRISHTI: VOICE BASED EMAIL SYSTEM FOR VISUALLY IMPAIRED", *International Journal of Engineering Sciences & Emerging Technologies*, July. 2021. ISSN: 22316604 Volume 10, Issue 6, pp: 140-148 ©IJESET. <https://www.ijeset.com/volume-10-issue-6.html>
10. Prachi Agarwal, Deepankur Singh, Palak Goel, Nupur Gupta, Palak Rastogi, "COVID PRECAUTIONS DETECTION", *MIT Transaction: An International Journal of Advance Engineering Science & Technology* Vol 4, Issue 1, January 2021. OFFLINE
11. Richa Saxena, Anurag Malik, "Three-Dimensional Interactive Shooting Game Based on DirectX", *VIVECHAN International Journal of Research*, Vol. 11 Issue 2, 2020 ISSN No.:0976-8211. OFFLINE
12. Rakesh Kumar Saini, Mayank Singh, Praveen Saini, "Improve energy-efficiency of sensors using cross-layer design technique in WSNs", *Journal of Physics: Conference Series* 1714 (2021) 012031, IOP Publishing, doi:10.1088/1742-6596/1714/1/012031. https://www.researchgate.net/publication/348303938_Improve_energy-efficiency_of_sensors_using_cross-layer_design_technique_in_WSNs
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8. Akanksha Gupta, Anukriti Agarwal, Piyushi Saraswat, Satyam Agarwal, Zubair Iqbal ,
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https://irjmets.com/uploadedfiles/paper/volume2/issue_6_june_2020/1495/1628083037.pdf
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