



Agnel Charities'
Fr. C. Rodrigues Institute of Technology, Vashi, Navi-Mumbai
Department of Computer Engineering

Student Publication Details
Academic Year 2024-2025

Sr. No.	Roll No.	Student Name	Paper Title	Details
1.	1021142	Ishmeen Kaur Garewal	Natural Language Processing: A Literature Survey of Approaches, Applications, Current Trends, and Future Directions	Asian Conference on Intelligent Technologies (ACOIT) , Karnataka, India, Sep. 6-7, pp. 1-12.2024.
	1021151	Shruti Jha		
2.	1021142	Ishmeen Kaur Garewal	Emerging Applications and Challenges in Quantum Computing: A Literature Survey	International Conference on Artificial Intelligence, Big Data, Computing and Data Communication Systems (icABCD) , Port Louis, Mauritius, 2024, pp. 1-12, doi: 10.1109/icABCD62167.2024.10645271.
	1021151	Shruti Jha		
3.	1020218	Archit Navale,	Campus connect-A Centralized Hub for Club Announcements and Community Engagement with Analysis	9th International Conference on ICT for Sustainable Development ICT4SD Springer LNNS series,8th- 9th August 2024
	1020244	Rajdeep Sharma		
	1020229	Allan David		
	1020249	Avneet Singh		
4.	1022165	Ishaan Koli1	Society Management System Web Application	International Journal of Research Publication and Reviews , Vol 5, Issue 7, Page – 2458-2460,July 2024
	1022145	Swayam Gawali		
	1022133	Prathmesh Deokar		
	1022136	Aaron Nathan D'souza		
5.	1022157	Anuj Sachin Kadu	Utility Hub: Bridging the Gap Between Users and Trusted Service Providers	International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) , Volume 11 Issue 08 August 2024
	1022119	Samiksha Bijwe		
	1022111	Basil Mathai		
6.	1021244	Tanishq Shinde	Blockchain Driven Auction App	9th International Conference on ICT for Sustainable Development , Springer LNNS. ISSN: 2367-3370,2024
	1021216	Anurag Nalkar		
	1021219	Aryan Nikale		
	1021208	Rohan Mathew		
7.	1020104	Vanashree Agnihotri	Machine learning model for genetic disorder prediction	9th International Conference on ICT for Sustainable Development9th International Conference on ICT for Sustainable Development ,8th - 9th August, 2024
	1020146	Prathmesh Hire		
	1020149	Verdant Ingle		
	1020159	Aneesha Kavathekar		
8.	1020201	Agrima Kumar,	Urban Traffic Planning Analysis and Route Optimization	Second International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS-2024) , M. P. Nachimuthu M. Jaganathan Engineering College, Chennimalai, Erode, India..ISBN: 979-8-3503-6840-6, 23-25 October 2024.
	1020253	Varad Tambe,		
	1020254	T.R.Aakash Raj,		
	1020256	Mariam Thomas		
9.	1021206	Marcus Michael,	Digitalizing Unorganised Labour Sector	3rd International Conference on Data, Decision and Systems (ICDDS) , Bengaluru, India, pp. 1-6.,Dec. 5-7, 2024,
	1021207	Shaun Mascarenhas,		
	1021225	Prashant Patil,		
	1021230	George Thomas		
10.	1020248	Nidhi Shrivastav	GrainNexus- Revolutionizing Market Access	Third International Conference on Advances in Data-driven Computing and Intelligent System , BITTS Pilani ,KK Birla Goa,India,September 20-21,2024.
	1020223	Rishikesh Patil		
	1020208	Jonathan Mathew		
	1020202	Lavanya Kunder		
11.	1020259	Vamsee somasi	Information Extraction using RAG	International Conference on Artificial Intelligence and Networking (ICAIN- 2024) ,Guru Tegh Bahadur Institute of Technology (GTBIT), GGSIPU, University of Delhi ,24th – 25th September 2024
	1020255	Abhinav thakur		
	1020260	Joel Varghese		
	1020257	Varun thomas		



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1.	Ananth Balvalli Aashish Bathe Shruti Dalvi Prashansa Erande	Implementation of Number Transcription Tool	6th IEEE-International Conference on Advances in Science and Technology (ICAST) , K. J. Somaiya Institute of Engineering & Information Technology, 8 th and 9 th December ,ISBN: 979-8-3503-5981-7,2023.
2.	Dany Poly Ishika Gupta Hanah Susan Zachariah	E-Learning Platform for Medical Students	National Bioengineering Conference 2023 (NBC) , Nov 2023.
3.	Suhaani Aggarwal Austin Paul Tejashree Bhangle Sameer Bharambe	Gesture Based Computer Control	6th IEEE-International Conference on Advances in Science and Technology (ICAST) , K. J. Somaiya Institute of Engineering & Information Technology, 8 th and 9 th December ,ISBN: 979-8-3503-5981-7,2023.
4.	Aaditee Pate Bryan Francis Vardaan Sathe	Transfer Learning-Based Recommendation System	6th International Conference on Advances in Science and Technology (ICAST-2023) , K. J. Somaiya Institute of Engineering & Information Technology, 8 th and 9 th December ,ISBN: 979-8-3503-5981-7,2023.
5.	Seadon Kinny Bijith B Maman Walter Mhapsekar Sarthak Waghmare	Analysis of DDoS Attacks using Datamining	6th International Conference on Advances in Science and Technology (ICAST-2023) , K. J. Somaiya Institute of Engineering & Information Technology, 8 th and 9 th December ,ISBN: 979-8-3503-5981-7,2023.
6.	Franz Cardoz Loorthu Infenda Daffril Cleetus Ajinkya Deshpande	Visual Sentinel: Data Analytics for Missing Subject Identification	IEEE Pune Section International Conference, (Punecon-23) , Pune, Dec 2023
7.	Nidhi Shrivastav Atharva Suryavanshi Ojas Mhatre	Website for NGOs -Beyond Kind	8th International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2023) , Jaipur, India, 8 - 9 December 2023.
8.	Shreshta. Sharma Shehal Tagalpallewar Harsh. Singh K. Yadav	Blockchain Based Property Deeds Repository System	14th International Conference on Computing Communication and Networking Technologies (ICCCNT) , Delhi, India, 2023, pp. 1-6, doi: 10.1109/ICCCNT56998.2023.10307224.
9.	Kousthubh Yadavalli Jovita Jose Thomas Sanjana Santhosh Roger Mel	Revolutionizing Restaurant Service: Harnessing Tablets for Seamless and Touch-free Order Placement	IEEE Fourth International Conference on Smart Technologies in Computing, Electrical and Electronics (ICSTCEE) , Dec 2023.
10.	Edwin Vincent Gregory Geevarghese Pratik Pradeep Dhumal	Micro services Framework for Remote Management of IoT based Environmental Monitoring System	6th International Conference on Advances in Science and Technology (ICAST-2023) , K. J. Somaiya Institute of Engineering & Information Technology, 8 th and 9 th December ,ISBN: 979-8-3503-5981-7,2023.
11.	Karishma Rajput Aditya Yempalle Vasundhara Nimbalkar Pratik Shinde Juhi Ramod	Verifier: Marksheet verification using blockchain	6th International Conference on Advances in Science and Technology (ICAST-2023) , K. J. Somaiya Institute of Engineering & Information Technology, 8 th and 9 th December ,ISBN: 979-8- 3503-5981-7,2023.



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12.	Ishmeen Kaur Garewal, Shruti Jha	Modeling for Identifying Emerging Trends on Instagram using Latent Dirichlet Allocation and Non-Negative Matrix Factorization	10th International Conference on Advanced Computing and Communication Systems (ICACCS),2024(Accepted)
13.	Juhi Ramod, Pratik Shrivastav Rajit Shetty	Signature Authentication: Verification using Siamese Network	6th IEEE Conference on Advances in Science and Technology, 8-9 December 2023, KJSIT, Sion.
14.	Christine John Tacita Thomas E. Aafreen Khan Serena Albert	Streamlining College Cafeteria Operations: A Web Portal for Efficient Bulk Order Management	Hinweis Second International Conference on Advanced in Information, Telecommunication and Computing (AITC), Hybrid Mode; April 27- 28, 2024
15.	Lawrence Rodriques Swati Padmanabhan Sumit Prasad Neha Auti	Surveillance System with Human Intrusion Detection	International Journal of Innovative Science and Research Technology(IJSRT) Volume 9, Issue 4, April-2024
16.	Sophia Chavakula, Kriti Agrawal Neha Alla, Yash Adhav	Smart Plant Monitoring: An Integrated IoT System for Sustainable Precision Agriculture	International Conference Art, Design & Technology School of Computing ,25 to 27th April, 2024
17.	Chitale, M., Choudhary, M., Jagtap, R	High-Resolution Image-to-Image Translation for Aesthetic Enhancements Using Generative Adversarial Network	2nd International Conference On Disruptive Technologies (ICDT-2024) March 15th – 16th,2024
18.	Gabriel Sebastian Dsouza, Leonardo Jude Dsouza, Arya Aloni, Sherwin Furtado	Enhancing Cardiopulmonary Resuscitation (CPR) Performance With Internet of Things (IoT)-based Audio-Visual Feedback Device	8th International Conference on Inventive Systems and Control ICISC 2024, 29th to 30th July, 2024.(Accepted)
19.	Aditi Patil Kaustubh Patil Roy Nadar Kunjumon Kingston	Enhancing Organ Donation: Web-based System for Promoting Awareness with Machine Learning for Optimized Matching	3rd International Conference on Artificial Intelligence and Computing(ICAIC) , 5th June, 2024.
20.	Kristen Suresh Kumar Nadar, Om Nitin Naik Robin Anthony Manickam Suvitson Harrese Daniel	Landscape – A Dubbing Automation System	International Research Journal of Modernization in Engineering Technology and Science, Volume:06/Issue:04/ Impact Factor- 7.868, April-2024, DOI : https://www.doi.org/10.56726/IRJMETS53510
21.	Gaurav Gaikwad Rohit Kadam, Sunakshi Pandita	Smart Hospital Management System: Streamlining Healthcare Operations with SQL Integration	Journal of Trends in Computer Science and Smart Technology, Volume - 6, Issue, 2 June 2024
22.	Mrunmayee Dalvi Sujal Shinde Sujit Lendave Ron Gibson	Food Waste Management	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 4, April-2024
23.	Mustansir Bhagat Shubham Karne Clint George Atif Sawant	Integrated Academic Calendar for Universities with Chatbot	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Volume 12, Issue 4, April-2024, Available online at: www.ijaresm.com
24.	Shivane Shukla Sanya Abraham Esha Gunwanth Evan Bose	Attendance Management System	International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455- 6211, Volume 12, Issue 3, March-2024,



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25.	Riya Mathew Iris Sarah Anil Vargese Steffi Mary Varghese Wynona Toby	PETMEDPAL-Pet Healthcare Web Application	International Journal of Research Publication and Reviews , ISSN 2582-7421
26.	Pranav Patil Justin Mathews Joel James Aditya Patil	From Data to Dialogue: Building a Domain-Agnostic Conversational Question Answering System	5TH International Conference On Engineering And Advancement In Technology (ICEAT) 28 & 29 June-2024
27.	Luziana Vellen D'Mello Ketaki Sanjay Chalke Christina Synet Souyog Gorule	Crime Management and Missing Person Finder	International Journal of All Research Education & Scientific Methods, IJARESM , Impact Factor: 8.536, Volume 12 Issue 5, May-2024
28.	Anushka Dalvi Jasmine Fernandes Christeen Toms Benzil Saju	Automatic Number Plate Recognition System	International Journal of Creative Research Thoughts IJCRT , ISSN: 2320-2882, Volume 12, Issue 4 ,April 2024
29.	Harsh Gorakh Khairnar	Club Hub: College Club Management	International Journal of All Research Education and Scientific Methods (IJARESM) , ISSN: 2455-6211, Volume 12, Issue 5, May-2024
30.	Purvi Passi Jessica Pereira Anjelica Misal Viven Menezese4	SignEase - Sign Language Interpreter Model (An Indian Sign Language Interpretation Model using Machine Learning and Computer Vision Technology)	International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538, Volume 12 Issue V, May 2024
31.	Aryan Nair Reena Moncy Olive Daniel Blessy Nadar	Werk-an Online Job Portal	International Journal of Research Publication and Reviews , Vol 5, Issue 6, Page 6140-6144, June 2024
32.	Sania Shaji Joseph Alois Rodrigues Malsawmdingliana Jacinto Mascranges	Stock Market Learning Kit	International Journal of Research in Engineering, Science and Management Volume 7, Issue 5, ISSN (Online): 2581-5792, May 2024
33.	Advika Kamlesh Sawant	Mood Analysis and Enhancement using Deepface	International Journal of Research Publication and Reviews , Vol 5, Issue 4, Page 7740-7743, April 2024
34.	Cheryl Lobo Parth Gopakumar Shruti Shirdhankar Rachana Sangareddy	College Information Management System	International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538 Volume 12 Issue V May 2024
35.	Aman Sunilkumar Pal Dhyan Brijesh Patel Rex Bhaskaran Bipin Balkrishna Patil	Approach to Trip Planning through innovative Itinerary Planner Website	International Journal of Research Publication and Reviews, Vol 5, Issue 5, ISSN 2582-7421 ,May 2024
36.	Sahil Salunke Martin Binu Aayush Nehete	Smart Shopping Cart	International Journal of All Research Education and Scientific Methods (IJARESM) , ISSN: 2455-6211, Volume 12, Issue 6, June-2024
37.	Sarvesh Swant Swastik Sharma Shaun Thomas Jacob	Budget Management System	International Journal of Research Publication and Reviews , Vol 5, Issue 5, Page 5880-5886 May 2024
38.	Chandresh Menon Neha Narewadi Sagar Shukla Sebastian Veg	Autonomous Criminal Identification System	Hinweis Second In terantional Conference on Computer Science , Cyber Security and Information Technology , June 29,30,CCIT-2024



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Sr. No.	Student Name	Paper Title	Details
1.	Aditya Unnikrishnan Akash Dsouza Aniruddha Salunke Millan Saxena	Global Benchmarking System for Business school students	International Conference on Social Science, Arts, Business and Education (ICSSABE-23) , Institute for Scientific and Engineering Research (ISER), Lucknow India, 30 April 2023
2.	Antony Bush Selva Leander Alroy Serrao Shalom Jose	Mobile Application for Monitoring the Performance of Transmission Line	8th International Conference on Nanoelectronics, Computational Intelligence & Communication Systems (NCCS-2022) , INDIAN SOCIETY FOR VLSI EDUCATION (ISVE,) ARTTC, Hazaribagh Road, Ranchi, 17-18 Dec-2022
3.	Elisha Gras Kington Churchill Rosmi George	A Recommendation System for Decentralized Autonomous Organization	OPJU International Technology Conference On Emerging Technologies for Sustainable Development (OTCON 2.0) , OP Jindal Institute of Technology, Raigarh, Chhattisgarh, India, 8-10 Feb, 2023
4.	Shriya Deshmukh Yogant Patil Shashwat Reshme Shehal Tagalpallewar	Electronic Matadan: Blockchain Based E-Voting System	5th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2023) , Fr. C. Rodrigues Institute of Technology, Navi Mumbai, India, 20-21 Jan, 2023
5.	Sucheta Bhardwaj Namrata Gaikwad Christine John Aafreen Khan	OCR-Based Text Information Retrieval and Translation From Pictures and Videos	4th International Conference on Multidisciplinary Innovation in Academic Research (ICMIAR 2023) , Institute For Engineering Research and Publication, Chennai, India, 17-18 March, 2023, pp33.
6.	Shweta Ghodke Akshata Sangwai Shreya Sapale	Barricading System – System Communication Using gRPC and Protocol Buffers	5th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2023) , Fr. C. Rodrigues Institute of Technology, Navi Mumbai, India, 20-21 Jan, 2023
7.	Pratik Dhupal Edwin Vincent Rosmi George	Building a modern microservices ecosystem for environmental monitoring using IOT sensors	5th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2023) , Fr. C. Rodrigues Institute of Technology, Navi Mumbai, India, 20-21 Jan, 2023
8.	Kaliappan Yadav	A Novel Approach to Pointer Analysis	OPJU International Technology Conference On Emerging Technologies for Sustainable Development (OTCON 2.0) , OP Jindal Institute of Technology, Raigarh, Chhattisgarh, India, 8-10 Feb, 2023
		Comparative Study of Andersen's and Steensgaard's Approaches of Pointer Analysis	Hinweis Second International Conference on Advances in Software Engineering and Information Technology- ASIT (Hybrid Mode) , Mumbai, India, 16-17 June 2023.
9.	Jitin John Charivukalayil Shreya Chavan Jerin John Mathew Christopher Cardoza	Enhancement of detection mechanisms for HTTP based DoS/DDoS attacks	ADBUE-Journal of Engineering Technology. AJET. ISSN: 2348-7305, Volume 12, Issue1, June, 2023, 0120103421(8PP).



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10	Dheeraj Kallakuri, Nikhil Londhe, Sharon Laurance, Vinayak Kurup	M-Lens An IoT Based Deep Learning Device	7th International Conference on Internet of Things and Connected Technologies , Indian Institute of Technology, Patna, 29-30 September 2022, Lecture Notes in Networks and Systems, vol 616. Springer, Singapore.
11	Aaryan Rastogi Nidhi Shrivastav Atharva Suryavanshi Palak Wadhwa	Stress Reliving Application for Personal Wellbeing	7th International Conference on Internet of Things and Connected Technologies , Indian Institute of Technology, Patna, 29-30 September 2022, Lecture Notes in Networks and Systems, vol 616. Springer, Singapore.
12	Aditi Bhole, Anshuta Kakuste, Sudiksha Mullick	Venture Analyzer	7th International Conference on Internet of Things and Connected Technologies , Indian Institute of Technology, Patna, 29-30 September 2022, Lecture Notes in Networks and Systems, vol 616. Springer, Singapore.



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Academic Year 2021-2022			
Sr. No.	Student Name	Paper Title	Details
1.	Shrestha Sharma Nabhya Jha Nimal Nainan,	Consumer-Service Provider Connect	International Journal of Scientific Research & Engineering Trends Volume 7, Issue 4, July-Aug-2021, ISSN (Online): 2395-566X
2.	Sureshkumar Jha Rohan Sawant Parth Shinde	Study on Design and Implementation of Distributed Multiple Camera Surveillance and Tracking System	2nd International Conference on Automation Computing and Communication (ICACC2021) Ramrao Adik Institute of Technology, Nerul, Navi Mumbai, Maharashtra July 14-15, 2021.
3.	Mrunal Bhalerao Raj Salvi Trisha Lewis	An application to Improve Mental Health	2nd International Conference on Automation Computing and Communication (ICACC2021) Ramrao Adik Institute of Technology, Nerul, Navi Mumbai, Maharashtra July 14-15, 2021.
4.	Anish Patil Omkar Jadhav Jeffy Sam	Virtual Dressing using Augmented Reality	2nd International Conference on Automation Computing and Communication (ICACC2021) Ramrao Adik Institute of Technology, Nerul, Navi Mumbai, Maharashtra July 14-15, 2021.
5.	Evan Velagaleti Roshni Johnson Manali Patil	Object Detection at Crime Scene	Digital Forensics Journal , Vol.3, Issue 3, August 2021, Pg:21-25
6.	Arushi Sinha Elroy Gomes Tryambak Gour	Travel Booking and Management Application: TravelBel	Sixth International Conference on ICT for Sustainable Development (ICT4SD 2021) , August 5-6, 2021
7.	Soumya Haridas, Shalu Saroj, Sairam Tushar Maddala	LegalLedger – Blockchain In Judicial System	3rd International Conference on Innovative Data Communication Technologies and Application (ICIDCA 2021) , RVS College of Engineering & Technology, Coimbatore, India, Aug 20-21, 2021.
8.	Dhinakar Gogi Aditya Jadhav Nayan Shingare Joel Thomas	Strategic tower defence game	International journal of Engineering and management research , Volume 11, Issue 3 of June 2021, ISSN (Online): 2250-0758
9	Carvalho Rachel D'sa Flavia Tina Febeeta Alex Nadar Achsha	E-Prescription: A Medical Receipt Management	Journal of Advanced Database Management & Systems , Vol. 8, Issue No. 2 (2021), ISSN (Online): 2393-8730
10.	Siddhant Gole Pranay Gupta Gauri Patil	Car Damage Assessment to automate Insurance Claim	International Research Journal of Engineering and Technology (IRJET) , Vol. 9, Issue No. 3 (2021), ISSN (Online): 2395-0056, Mar 2022
11.	B. Sai Sree Chiranya Gupta Yukta Thakur	Trust- Aid (Blockchain based charity system)	International Research Journal of Engineering and Technology (IRJET) , Vol. 9, Issue No. 2 (2021), ISSN (Online): 2395-0072, Feb 2022



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12.	Serena Raju Sherin Shibu Riya Mol Joel Thomas	Pragmatic Implementation of Reinforcement Algorithms for path finding on Rasberry Pi	International Students' Conference on Electrical, Electronics and Computer Science (SCEECS), DOI: 10.1109/SCEECS54111.2022.9741018 ,19-20 February 2022IEEE
13.	Bhagyashree L. Rhea Handa, Simran Kalaskar,	Crop Recommendation & Price Forecasting through a Farming Assistance Portal	Accepted in Second International Conference on Signal & Data Processing (ICSDP) 2022 June 10 – 11 2022
14.	Anuj K. Shawn P. Zaid W.	Leveraging the power of Blockchain in the health Insurance industry	2nd International Conference on Intelligent Technologies(CONIT),DOI: 10.1109/CONIT55038.20 22.9848345 ,Hubli, Karnataka, INDIA,24-26 June 2022.
15.	Harshul R. Priyanka S. Vishadh S.	Implementation of Multi- Channel Time To Digital Generator Using FPGA	2nd International Conference on Intelligent Technologies(CONIT) ,DOI: 10.1109/CONIT55038.2 022 ,Hubli, Karnataka, INDIA,24-26 June 2022
16.	Shriram Athreya Sanmith Kurian Afrin Dange	Implementation of Serverless E-Commerce Mobile Application	2nd International Conference on Intelligent Technologies(CONIT) DOI: 10.1109/CONIT55038.2022.9847829 ,Hubli, Karnataka, INDIA,24-26 June 2022
17.	Alwin Jacob Arnold Dsouza Aryan Fernandes	Artificial Intelligence Surveillance System	International Conference on Computing, Communication, Security and Intelligent Systems (IC3SIS), 23-25 June 2022, DOI: 10.1109/IC3SIS54991.2022.9885659 Kochi, India,IEEE
18.	Angela Infanta Ramesh Ayush Raghuwanshi Eshan Goel	An E-store for Farmers Buying Seeds	2nd International Conference on Intelligent Technologies(CONIT) ,DOI: 10.1109/CONIT55038.2 022 ,Hubli, Karnataka, INDIA,24-26 June 2022
19.	Fernando Edwin Hipson Sibin Babu George Radley Roy	Air Scribble – Character Recognition Using Pen Tip	A Journal of Physical Sciences and Engineering and Technology , Samriddhi ,Volume No. 14, Issue- 2, ,ISSN [P]2229-7111ISSN[O]24545767 ,April - June 2022



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Academic Year 2020-21

Sr. No.	Student Name	Paper Title	Details
1.	Shreyas Labhsetwar Soumya Haridas Riyali Panmand Rutuja Deshpande Piyush Kolte	Performance Analysis of Optimizers for Plant Disease Classification using Convolutional Neural Networks	4th Biennial International Conference on Nascent Technologies in Engineering ICNTE-2021 January 15-16th 2021
2.	Alistair Michael Baretto Raj Sunil Salvi Shreyas Rajesh Labhsetwar Piyush Arvind Kolte Veerasai S.Venkatesh	Analysis of Dimensional Influence of Convolutional Neural Networks for Histopathological Cancer Classification	4th Biennial International Conference on Nascent Technologies in Engineering ICNTE-2021 January 15-16th 2021
3.	Raj Sunil Salvi Shreyas Rajesh Labhsetwar Piyush Arvind Kolte Veerasai S. Venkatesh Alistair Michael Baretto	Study on Transfer Learning for Diabetic Retinopathy Classification	4th Biennial International Conference on Nascent Technologies in Engineering ICNTE-2021 January 15-16th 2021
4.	Sebin Benny John Divyansh Gaur	Test case Recommendation for regression with Named Entity Recognition for test step prediction	4th Biennial International Conference on Nascent Technologies in Engineering ICNTE-2021 January 15-16th 2021
5.	Melvin Thankachan Vikas Tripathi Kezia Thomas K	Smart Campus: A modern approach for enriching the campus experience	International Conference "Latest Trends in Civil, Mechanical and Electrical Engineering" (LTCMEE- 2021), April 12-13, 2021 Maulana Azad National Institute Of Technology, Bhopal.
6.	Chinmay Chaudhari Alan D'souza Qais Nadkar	Quick Park: An Effective Parking System	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) Indexed by Microsoft Academic, Google Scholar, Mendeley, NAAS Accredited Science Journal Thomson Reuters ID I-8645-2017
7.	Anthony Thomas Digina Derose Sahaya Cyril	Intelligent Lunar Landing Site Recommender	International Journal of Engineering and Management Research e-ISSN: 2250-0758 p-ISSN: 2394-6962 Volume-11, Issue-2 (April 2021) www.ijemr.net https://doi.org/10.31033/ijemr.11.2.26
8.	Jison M Johnson Prince John Thekkadayil Mansi D Madne Atharv Nilesh Shinde	Twitter Bot Detection	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) Vol. 10, Issue 4, April 2021 ISSN (Online) 2278-1021 ISSN (Print) 2319-5940 DOI 10.17148/IJARCCE.2021.10417
9.	Romik Amipara Elson Pinto Sebi Samuel	Gardening for You: A Smart Gardening Tool	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) Vol. 10, Issue 4, April 2021 ISSN (Online) 2278-1021 ISSN (Print) 2319-5940 DOI 10.17148/IJARCCE.2021.10422



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10.	Akshata Sangwai Shriya Deshmukh Vardaan Sathe Rishika Agarwal	Eye(I) Still Know! –An App for the Blind Built using Web and AI	International Journal of Engineering and Management Research (IJEMR) Volume - 11, Issue-2 (April 2021) ISSN: 2250-0758 p-ISSN: 2394-6962 https://doi.org/10.31033/ijemr.11.2.31
11.	Nixon Paulson, Jefin Francis Christy Mathew	Red-Teaming Labs	India's First Digital Forensics(4N6) Publication Volume: III Issue: II, https://doi.org/10.46293/4n6/2021.03.02.10
12.	Benedict William Raj Prateesh R K Nikhil Tatpati	Artificial Intelligence Surveillance System	International Journal for Science and Advance Research in Technology Volume 7, Issue 5 in May 2021 PAPER ID: IJSARTV7I547729
13.	Alistair Baretto Veerasai Subramaniam Noel Pudussery	Real-Time WebRTC based Mobile Surveillance System	International Journal of Engineering and Management Research (IJEMR) Volume-11, Issue-3(June 2021) e-ISSN: 2250-0758 p-ISSN: 2394-6962
14.	Jennifer G. Fernandes Anshal Antony Devansh Sharma	Detection of Retinal Disease-BRVO	International E-Conference on Advances in Information Technology and Research” ICAITR-2021 organized by Vidyalankar Institute of Technology, Wadala, Mumbai, on May 31-June 1, 2021
15.	Advait Gogte Shreeraj Pawar Selin Saral Ponraj Vaishnavi Jadhav	Deep Artificial Neural Network based Clear Audio	IEEE Technicoknockdown-2021 organized by Dept. Of E&TC,Sinhgad Institute of Technology , Lonavala, May 30, 2021.
16.	Angela Infanta Ramesh Ashish Dinesh Singh Battina Babykutty	Implementation of Implantation-Stagger Measuring Unit using Image Processing	International Journal of Engineering and Management Research (IJEMR) , e-ISSN: 2250-0758 p-ISSN: 2394-6962 Volume-11, Issue-3 (June 2021) https://doi.org/10.31033/ijemr.11.3.5
17.	Sanchita Mehetre Kirti Kamath Shalakhya Shere	Roommate Finder	International Journal of Advance Research, Ideas and Innovations in Technology , (Volume 7, Issue 3 - V7I3-1720) ISSN: 2454-132X Impact Factor: 6.078 Available online at: https://www.ijariit.com
18.	Riyali Panmand Ancilla Menezes Kshitija More	Script Scanner: Handwritten Text Recognition App.	International Conference on Advanced Technology, Sustainability and Management (IATSM21) Sushant University Gurugram May 27-27 ,2021
19.	Dhinakar Gogi Aditya Jadhav Nayan Shingare Joel Thomas	Strategic Tower Defense Game	International Journal of Engineering and Management Research e-ISSN: 2250-0758 p-ISSN: 2394-6962 Volume-11, Issue-3 (June 2021) https://doi.org/10.31033/ijemr.11.3.12
20.	Sai Reddy Pragya Verma Mithilesh Waghulade	Comparison of Time-Series Forecasting Models	International Conference on Intelligent Technologies (CONIT 2021) 25th – 27th June 2021



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Student Publication Details

Academic Year 2019-20

Sr. No.	Student Name	Paper Title	Details
1.	Varghese J Freddy P Dipak T	VI Spectacle – A Visual Aid for the Visually Impaired	International Research Journal of Engineering and Technology (IRJET) Volume 07, Issue 02, Feb2020
2.	Shruti K Prachi T Amey J	Review of Secure File Storage on Cloud using Hybrid Cryptography	International Journal of Engineering Research and Technology (IJERT) Volume 09, Issue 02, Feb2020
3.	Shruthi Nair Nimmy Augustine Leo Varghese	Smart Health Monitoring System	International Journal of Engineering Research and Technology (IJERT) Volume 09, Issue 01, Jan 2020
4.	Rajshankar S Khattar Amruta N B	IoT basrd Smart Laboratory System	International Journal of Engineering Research and Technology (IJERT) Volume 09, Issue 01, Jan 2020
5.	Atharva Agwekar Prasun Philip Aniket S	License Plate Recognition	International Research Journal of Engineering and Technology (IRJET) Volume 07, Issue 02, Feb2020
6.	Jovin M Tejesh J Jithin T	IoT Gas Meters and Management Systems	International Research Journal of Engineering and Technology (IRJET) Volume 07, Issue 02, Feb2020
7.	Joel C Joseph B Harun J	An Intelligent Pothole Detection System using Deep Learning	International Research Journal of Engineering and Technology (IRJET) Volume 07, Issue 02, Feb2020
8.	Edelquinn Mendes Terrell Pereira Sabiya Shaikh	Analysis of A-Star Bot	International Research Journal of Engineering and Technology (IRJET) Volume 07, Issue 02, Feb2020
9.	Ankesh Gaikwad Ryan Noronha	Deep Learning based Chatbot	International Research Journal of Engineering and Technology (IRJET) Volume 07, Issue 02, Feb-2020
10.	Piya D Saumya K Vaibhav Patil	Artificial Conversation Entity for an Educational Institute	International Research Journal of Engineering and Technology (IRJET) Volume 07, Issue 02, Feb-2020
11.	Shreya Pai Vipul Borhade Madhavi Bhilegaonkar	The PRNU Algorithm of Video Forensics	Digital 4n6 Journal -May 2020
12.	Salome Palani Arya Kulkarni Abishai Kochara	Detection of Thoracic Diseases using Deep Learning	International Conference on Automation, Computing and Communication (ICACC-2020) June 27-28,2020
13.	Ankita S Raveena D	Two-Way Sign Language Converter for Speech-Impaired	International Research Journal of Engineering and Technology (IRJET) Volume 07, Issue 02, Feb-2020
14.	Animesh Srivastava Anuj Dalvi Cyrus Britto	Real-Time Content Moderation	International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 3, March 2020



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15.	Yashveer Singh Sohi Omkar Parab Himanshu Pushkarna	Tools Used to Enhance User's Experience with Consumer Mobility Applications	International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 3, March 2020
16.	Anuja Patil Kaustubh MagdumAtharva Phadke	Predictive Analytics for Disaster Management	International Journal of Engineering Research & Technology (IJERT) Vol. 9 Issue 02, February-2020 ISSN: 2278-0181
17.	Kranti Shingate Komal Jagdale Yohann Dias	Adaptive Traffic Control System using Reinforcement Learning	International Journal of Engineering Research & Technology (IJERT) Vol. 9 Issue 02, February-2020 ISSN: 2278-0181
18.	Sai Reddy Pragya Verma Mithilesh Waghulade	Air Quality Index - A Studyto Assess the Air Quality	International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 3, March 2020
19.	Nirmal Babu Shubham Shetty Siddarth Singh	Exercise form correction using pose Estimation	International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 4, April 2020 e-ISSN: 2395-0056
20.	Roselyn Lorson Gaurav Makasare Akash Kankariya	Visual Enhancement of E- commerce Products	International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 3, March 2020
21.	Siddhi Raajjhesh Bothraa Jonathan Bob Jackson Shruti Telang	Proposed System for Detection of Alzheimer's Disease	International Journal of Advanced Research in Computer Science (IJARCS) Volume 11 Issue 1, Jan-Feb 2020
22.	Annie Grace Tanya Jacob Swapnil Monteiro	Phishing Detection Using Hadoop And Machine Learning	International Journal of Research and technology (ICACC) Volume 8, Issue 2, Feb -2020
23.	Ahan Fernandez Ashriel Waghmare	Agricultural Supply chain Using Blockchain	International Conference on Intelligent Manufacturing and Automation (ICIMA)2020 Springer Sept-2020
24.	Jayesh Zaware Clarence Johnson Sandesh Mathias	Face Reconstruction using PCA and Eigen Faces	International Research Journal of Engineering and Technology (IRJET) Volume: 07 Issue: 09 Sep 2020 e-ISSN: 2395-0056
25.	Leah Abraham Sibi Biju Felix Biju Jithin Jose	Swarm Robotics in Disaster Management	IEEE International Conference on Innovative Sustainable Computational Technologies (CISCT- 2019) on October 11-12, 2019 at GraphicEra Deemed University, Dehradun, Uttarakhand, India, IEEE Conference Record No. 46613.
26.	Animesh Srivastava Shantanu Shinde Naeem Patel Siddehesh Despande Anuj Dalvi	Questionator - Automated Question Generation using Deep Learning	International Conference on Emerging Trends in Information Technology and Engineering (ic-ETITE), VIT, Vellore, 24- 25 February2020



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Academic Year 2018-2019			
Sr. No.	Student Name	Paper Title	Details
1.	Sujit Amin Nikita Jayakar Pheba Babu Sonia Sunny	Web Application for Screening Resume	3rd Biennial International Conference on Nascent Technologies in Engineering (ICNTE) January 4-5, 2019
2.	Robin Jaison Adil Khot Gloria Benny AkshayBhosale	Indoor Navigation System using BLEBeacons	3rd Biennial International Conference on Nascent Technologies in Engineering (ICNTE) January 4-5, 2019
3.	Sebin John Akash Maurya Rasika Shinde Rahul Wable	Chronic Kidney disease Predication &Recommendation of suitable Diet Plan by using Machine Learning	3rd Biennial International Conference on Nascent Technologies in Engineering (ICNTE) January 4-5, 2019
4.	Ronnie Thomas Adarsh Saroj Shantanu Wagh Annapurna Pandita	Image Morphing and detection using CNN	Digital Forensics 4n6 Journal, May 2019 issue
5.	Joel Miranda Jariel Gojar Sheldon Karkada Dylan D'Souza	Integrating the Sam Sensor with the Mars Rover Simulator	2nd Biennial International Conference on Emerging Trends on Engineering Science, Technology and Management-19 10 th & 11 th May 2019 Trivandrum , Kerala
6.	Shivanand Babu Gollagi Krupa Deepak Jariwala Tushar Anil Masane Aleena George	Image Compression Using Generative Adversarial Network	IEEE Sponsored Global Conference for Advancement in Technology (GCAT)2019
7.	Shanita Sojan Frezy Roy Lijo Varghese	An Android Application for School Information System	International Journal of Innovations in Engineering &Technology (IJIET) Volume 13 Issue 1 April 2019



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Sr. No.	Student Name	Paper Title	Details
1	Sanjana P K.V Maitreyi Merrill Gonsalves Kane Gonsalves	Implementation of a Navigation Application for the Visually Challenged	International Journal International Journal of Engineering Technology and Advanced Engineering. ISSN :2250-2459, Volume -7 Issue -10, October 2017. Page No -137-140
2	Kanere Pranali T.Sai Milind Shweta Patil Korol Dhanda Waqar Ahmad	Gesture Glove	International Journal International conference on innovation and research in technology and Engineering organized by Padmabhushan Vasantdada Patil College of Engineering, Mumbai. Date -26 th & 27 th Oct 2017.
3	Shruti Mahajan Devika Antarkar Ryan Roy Manish Nagare	Deriving Insights and Analysis for Campaign Management	5th National Conference & Exhibition Jointly Organized by Indian Institute of Technology, Kharagpur Govt. College of Engg. & Technology, Jammu Published in International Journal of Scientific and Technical Advancements ISSN: 2454-1532 February 19th - 20 th ,2018
4	Aditya Vadhavkar Abhishek S Rishabh Patil Vaishnavi Patil	Unmute: an Android app for Deaf and Hard Hearing Students	International Journal International Journal of Computer Science and Engineering, ISSSN-2347-2697, Volume5 –Issue 10, Page no 288-291. Oct 2017
5	Danish Chaus Aayush Pathak Akshay Boramani	A Virtual Environment Forensic Tool	International Journal International Journal of Cyber Security and Digital Forensics , ISSN-2305-0012 , Page no-63-71
6	Nixon Abraham Joshua Joseph Grace Marylyn Alveena Joseph	An Android Based Shopping Queue Reduction App Using NFC Technology	International Journal International Journal of Emerging Technology and Advanced Engineering ,ISSN : 2250-2459 ,Volume 7 ,Issue-11 ,November 2017 ,Pg No- 286 -289
7	Sreya Fernandes Nisha Thomas Manisha Sharma Kevin Thomas	Vehicle Towing Automation System	International Journal International Journal of Research and Scientific Innovation. ISSN :2321-2705 ,Volume -4 ,Issue -1 ,January 2018,Page No -140-144
8	Sanika Sawant Able Varghese Arun Koshy Yashashree Barhate	Enhanced Web Application Firewall using Machine Learning	International Journal International Journal of Trend in Research and Development (IJTRD), ISSN: 2394-9333, Volume-5 Issue-1 , February 2018
9	Kaustubh Yadav Blaze Rodrigues Thomas Chacko Amey Dixit	Blockchain Technology in Financial and Banking Sector	International Journal International Journal of Trend in Research and Development (IJTRD), ISSN: 2394-9333, Volume-5 Issue-2 ,April 2018
10	Elizabeth James Sachin George Vanessa Almond Shivom Vishwakarm	Analysis of Electrical Power Consumption using Smart Meter Data	International Research Journal of Engineering and Technology (IRJET) Volume 5, Issue 1 , January 2018
11	Aditya Jadhav Swapnil Shinde Tanvi Rajadhyaksha	Analysis Of Melanoma Skin Cancer	International Journal



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Student Publication Details

	Nirmal Menon		International Journal of Trend in Research and Development, (IJTRD), ISSN: 2394-9333, Volume-5, Issue-3, June 2018
12	Sinimol Babu Darshana Chaudhari Nithin Jacob Alvina Malpan	eConf- A Generic Conference Management Tool	International Conference International Conference on Advanced Trends in Engineering” held in Datta Meghe Engg College ,Airoli ,April 2018.ISSN NO:
13	Jude D'Silva Advaith Kamath Noble Kolarikkal Sanket Patil	Alexa Skill Development For Shop Floor	International Journal International Journal of Trend in Research & Development, VOL-5, ISSUE-2, April -2018, eISSN No.: 2394-9333
14	Karishma Thakare Sherlyn Stanley Sharvari Mhatre Meghana Mathew	Sentiment Analysis of Tweets for Mapping of Stock Price Movement	International Conference International Conference on Advanced Trends in Engineering” held in Datta Meghe Engg College, Airoli, April 2018.
15	Madhavi M Radhika Kulkarni Harsh Sing Mahesh Reddy V	Automatic Classification of an Imbalanced Diabetic Retinopathy Dataset using Convolution Neural Networks	International Conference International Conference on Frontier in Engineering, Applied Science and Technology (FEAST2018), NIT Tiruchirappalli
16	Amey Gangal Stanely Nadar Aaron Mathew Fevin George	Live Data Forensics & Metadata	National Conference Recent trends in Cyber Frauds Investigations and Forensics held on 27 th & 28 th April 2018 organized by SIEM, Nashi Maharashtra



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Sr. No.	Student Name	Paper Title	Details
1	Ms. Sanchita Agarwal	Study of Internet of Things	International Journal International Journal for Scientific Research & Development (IJSRD), Volume -IV, Issue-V, ISSN :2321-0613 , 2016 Page No.: 1440-1443
2	Mr. Aditya Vadhvkar Mr. Abhishek S Mr. Rishabh Patil Ms. Vaishnavi Patil	Android Application as Schooling Medium for the Hearing Impaired	International Journal International Journal for Scientific Research & Development (IJSRD), Volume-4, Issue- 08, 2016 ISSN (online): 2321-0613 ,Page No.:322-323
3	Ms. Ann S Ms. Shery Saji Ms. Akshada Podar	Overview of Various Frequent Item Set Mining algorithms of Big Data	International Journal International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), ISSN(online):2394-2320, Volume-3 , Issue- 12, December 2016 .Page No.:9 -15
4	Ms. Shruti Mahajan Ms. Devika Antarkar Mr. Ryan Roy Mr. Manish Nagare	Predictive Modeling in Campaign Management	International Journal International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) ,Volume-5, Issue-10, ISSN : 2278-1323 ,October 2016, Page No.:2488-2491
5	Mr. Heet Palod Ms. Nidhi Johnson Ms. Simran Rajput, Ms. Swapna Johnny	Ship Intrusion Detection Security System Using Image Processing & SVM	International Conference IEEE Technically Co - Sponsored International Conference on Nascent Technologies in Engineering, January 27 – 28, 2017, Fr.C.R.I.T , Vashi-Navi Mumbai
6	Mr. Jonathan Kolhar , Ms. Laveena Anchan, Ms. Angel Abraham	Semi-Autonomous Pick and Place Robot	International Conference IEEE Technically Co - Sponsored International Conference on Nascent Technologies in Engineering, January 27 – 28, 2017, Fr.C.R.I.T , Vashi-Navi Mumbai
7	Mr. Ayush Pathak Mr. Akshay Bormani Mr. Danish Chaus	Online Security and Privacy Protection using HTTPS and Tor	International Journal International Journal for Scientific Research & Development ,Volume-4, Issue-08, ISSN (online): 2321-0613 ,2016, Page No.:536-538
8	Ms. Sanjana Panicker Ms. Maitreyi KV Ms. Merrill Gonsalves Ms. Kane Gonsalves	Design and Overview of a Navigation Application for the Blind	International Journal International Journal of Advance Research in Computer Science and Management Studies, Volume 4, Issue 10, ISSN: 2321-7782 (Online), October 2016, Impact Factor:6.047, Page No.:90-98
9	Mr. Shimon Johnson Mr. Srujan Shetty Mr. Aron Philip Mr. Nitin Varghese	Magnetic Manipulation Based Arduino Assisted 8 Queen Puzzle Solver	International Journal International Journal of computer Science and Network, Volume-5, Issue-5, ISSN:2277-5420, October-2016, Impact Factor -1.02, Page No.:797-800



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10	Ms.Deanne Charan Ms.Aproova Chouhan Mr. Avelon Pereira	Smart Tourist System	International Journal International Journal of Engineering and Computer Science , Volume -5, Issue-12, ISSN:2319-7242, Dec-16, Page No.:19429- 19431
11	Mr.Nixon Abrham Mr.Joshua Joseph Ms.Grace Marylyn Ms.Alveena Joseph	A Smart Shopping System	International Journal International Journal of Advanced Research in Computer engineering and Technology ,Volume-5,Issue-11,ISSN:2278-1323, November-2016, Page No.:2636-2638
12	Mr.Aditya Dubey Mr. Mayur Dere Mr.Omkar Sonawane Mr.Roydon Quadros	Spy Device Forensics Using Zig Bee	International Journal International Journal for Scientific Research & Development ,Volume -4,Issue-12, ISSN:2321- 0613 ,2017,Page No.:211-213
13	Mr.Heet Polad Mr.Danish Chaus	Agile Testing Automation Framework	International Journal International Journal of Engineering and ComputerScience,Volume-5,Issue- 09,ISSN:2319-7242 , September-2016,Page No.:17996-18000
14	Mr.Heet Polad Ms.Nidhi Johnson Ms. Simran Rajput Ms. Swapna Johnny	Intrusion Detection Security System Using HoG& SVM	International Journal International Journal of Advanced Research in Computer Engineering and Technology ,Volume-5, Issue-10, ISSN:2278-1323, October-2016, Page No.:2504-2507
15	Ms.Manasi Kulkarni Ms.Swapnali G Ms.Dipali G Mr.Roshan M	Monitoring Effects of Air Pollution on health Issues using an App	International Conference International conference on Environment Management and Sustainability by S.I.E.S, Nerul Navi Mumbai. 4th -6th January 2017.
16	Mr.Ayush Pathak Mr.Akshay Bormani Mr.Danish Chaus	Design of Tool for Digital Forensics in Virtual Environment	International Journal International Journal of Computer Application ,Volume -163, April 2017 ,ISSN:0975-8887 , Page No.:50-52
17	Shivani Chaskar Justine Jolly Priyanka Kumbhar Divya Kulkarni	Techvine-Agriculture Detection Support System	International Conference International conference on Environment Management and Sustainability by S.I.E.S, Nerul Navi Mumbai. 4th -6th January 2017.



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Student Publication Details

Academic Year 2015-2016			
1	Tyagi Saurabh Talwar Saksham Prafull Nikose	Mobile Application for Ergonomic Coupon Aggregation Handling	International Journal International Journal of Research and Scientific Innovation (IJRSI), ISSN 2321- 2705, Volume II Issue X, Oct-2015, Pg. No. 102-104
2	Urkude Siddhesh G. Vaidya Pranjali Shailesh	Visual Cryptography Authentication for Locker Systems using Biometric Input	International Journal International Journal of Computer Applications (IJCA), ISSN 0975-8887, Volume 130-No.1 ,Nov-2015, Pg. No. 15-19
3	Khanbu Ayesha Parveen Bhoir Harshala Patankar Nida Tanveer	Automated C Code Parallelizer	International Journal International Research Journal of Engineering and Technology, Vol. 2, Issue 7
4	Kawathekar Manasi Bhate Kirti Belgaonkar Pankaj	An Android Application for Student Information System	International Journal International Journal of Advanced Research in Computer Engineering and Technology(IJARCET), Vol 4 ,Issue 9 , Sept- 2015, Pg. No. 3615-3619
5	Kumbhare Akash B Phapale Akshay Babaji Nayak Rohit	Indoor Surveillance in Dynamic Environment	International Journal International Journal of Research and Scientific Innovation (IJRSI), ISSN 2321- 2705, Volume II Issue X, Oct-2015, Pg. No. 105-107
6	Lad Chinmay P Landge Aditya Avinash Manudhane Rohan	Anti-Theft Location Detection Chip	International Journal International Journal of Advanced Research in Computer Engineering and Technology(IJARCET), Vol 4 ,Issue 9 ,Sept- 2015, Pg. No. 3592-3595
7	Deshmukh Abhishek L Karande Atul Shivaji Shaikh IntkhabAlam M.	Design of Opinion Based Movie Rating System	International Journal International Journal of Enhanced Research in Management & Computer Applications (IJERMCA), ISSN 2319-7471, Volume 4, Issue-10 ,Oct-2015, Pg. No. 22-26
8	Mane Sachin Sukhadeo Kishan Rohan Shinde Prashant Ramesh	Optimal Customer Tracker Using Behavior Analysis	International Journal International Journal of Research and Scientific Innovation (IJRSI), ISSN 2321- 2705, Volume II Issue X, Oct-2015, Pg. No. 89- 91
9	Ms.Sanjana Woon Ms. Priyanaka Giri	Sentiment Analysis of Twitter Data	International Journal International Journal of Innovations in Engineering and Technology, ISSN:2319- 1058, Impact Factor - 0.672, Volume 6 Issue 4 April 2016 .Page No:264 -273 Index :Thomson Reuters
10	Ms.Khanbu Ayesha Ms. Bhoir Harshala Ms. Patankar Nida	Automatic Parallelization of C Program for Cluster and GPU Computing	International Journal International Journal of Exploring Emerging Trends in Engineering.(IJEETE)



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Student Publication Details

11	Mr.Anish Nair Ms. Rutvi Saraf Mr.Anurag Patil	Electronic Poll Counter of Crowd Using Image Processing	International Journal International Journal of Innovative Research in Computer and Communication Engineering (An ISO 3297: 2007 Certified Organization) Vol. 4, Issue 3, March 2016 Pg No :4249 to 4258
12	Mr. Vishalan Gharat Ms.Aishwarya Chaudhari Mr. Jaspreet Gill	Grid Computing In Smartphones	International Journal International Journal of Research and Scientific Innovation (IJRSI) Volume III, Issue II, February 2016 ISSN 2321 – 2705 ,Page No 76-84
13	Mr. Prabhu Gandhi Ms. AishwaryaWakhale Mr.PreetamWalvekar	Image Framework For Library Application	International Journal International Journal of Scientific & Engineering Research, Volume 7, Issue 2, February-2016 Pg No1361-1365 ISSN 2229- 5518
14	Mr.Chinmay Lad Mr.Aditya Landge Mr.Rohan Maudhane	Anti theft tracking and location detection	International Journal International Journal of Computer Engineering and Applications ,Volume X ,Issue IV ,April 16 ,ISSN 2321-3469,Page No 41-51
15	Ms. SanchitaAgrwal Mr.Ankit Pandey	Cloud Computing Security	International Journal International Journal of Recent Trends in Engineering and Research ISSN :2455-1457 , Volume -III, Issue-IV, April 2016 Page No- 257-263
16	Mr. Rohan Kishan Mr.Prashant Shinde Mr.Sachin Mane	Selection of Favorable Customers By Discovering Trends in Buying Pattern	International Journal International Journal of Research and Scientific Innovation, ISSN :2321-2705 , Volume -III , Issue-III ,March 2016 Page No- 51-55
17	Mr. Intkhab Shaikh Mr. Abhishek Deshmukh Mr.Atul Karande	Implementation of Opinion Mining Based Movie Rating System	International Journal International Journal of Enhanced Research in Science, Technology & Engineering ISSN: 2319-7463, Vol. 5 Issue 3, March-2016 Page No : 193to 197
18	Mr.Mukesh P Ms. Ann Michael Ms.Kajal Kambale	Leap Motion Based Gestural Interface For Local And Remote Device	International Journal International Journal of Innovations in Engineering and Technology (IJJET) ,ISSN-2319-1058 ,Volume 6 ,Issue 4 April 12016 ,Page No: 58-64
19	Ms.Niharika Jayanti Ms.Lipisha Chaudhary Ms.PritiGovalkar	Automated Code Checker for Python Program	International Journal International Journal of Enhanced Research in Science ,Technology & engineering , ISSN-2319-7463 ,vol-5 ,issue -4 ,April 2016 ,Page NO- 48-56
20	Ms.Sheetal Mohite Ms.Shardha Kathole Ms.Diksha Tarware	Microcontroller Based Automatic Plant Watering System	International Journal “International Journal of Computer Science and Engineering (IJCSE) ; ISSN (Print): 2278-9960; ISSN (Online): 2278-9979; Vol-5, Issue-3, Apr - May - 2016; Impact Factor(JCC) - 2015: 3.5987;Index Copernicus Value (ICV) - 2015: 3.0; NAAS Rating:1.89”.



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21	Mr.Sushant Chaudhari Mr.Shubham Jain Mr.Moyeen Shaikh	Mobile Application for Crime Recognition System	International Journal International Journal of Latest Technology in Engineering, Management & Applied Science ,ISSN No. 2278-2540 ,Volume V ,Issue -3 ,March 2016 ,Page No- 120-122
22	Mr.Utkarsh Singh Mr.Deepak Shinde Mr.Tushar Sanap Mr.Nilesh Patil	Mobile Application for Carpool System	International Journal International Journal of Research and Scientific Innovation (IJRSI) ISSN 2321-2705,Issn No- 2321-2705 ,Volume -3 ,Issue -4 ,April 2016 ,Page No:98-102
23	Mr. Mandar Bhamre Mr.Sushil Dubey Mr.Praharsh Fulzele	Indoor Surveillance System Using Android Platform	International Journal International Journal of Computing and Technology ISSN : 2348-6090 ,Volume 3, Issue 3, March 2016 ,Page No- 156-160
24	Mr.Akash Kumbhare Mr.Rohit Nayak Mr.Akshay Phapale	Indoor Surveillance System in Dynamic Environment	International Journal International Journal of Engineering Trends & Technology volume 33 number- 3 march 2016 ,ISSN:2231-5381 ,Volume 2 ,Issue -X ,October 2015 ,Page No- 105-107



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Student Publication Details

Student Publication Record 2014-2015			
Sr. No	Student Name	Paper Title	Details
1	Sainath B Gadhe Ganesh Chinchansure Amar Kumar	Women Anti-Rape Belt	COMPUSOFT –IJACT, International Journal of Advanced Computer Technology ,Volume –4 ,Issue 4,ISSN:2320-0790, Page No:1632-1636
2	Shashank Nigam Pratik Malkar	Ubiquitous Heart Disease Detection System	International Journal of Advanced Research in Computer Science and Management Studies , Volume 2 ,Issue -12 ,ISSN -2321-7782 , Page No :310-319
3	Snigdha Parthan Aditi Deodhar Pranoti Nage	“Visualizing and Analyzing Industrial Samples Using Non-Destructive Testing”	International Journal of Software and Web Sciences (IJSWS), Issue 11, Volume 1, pp. 35-39, ISSN (Online): 2279-0071
4	Upasana Dugad Chaitrali Mahanwar Nimisha Rajeev	Indoor Surveillance System using Image Processing	International Journal of Software and Web Sciences (IJSWS), Issue 11, Volume 1, pp. 35-39, ISSN (Online): 2279-0071
5	Rupesh Jaiswal Nikhil Ambad Aditya Jadhav	Devanagari to English Converter	International Journal of Computer Application, Volume 1, Issue 5 ,ISSN: 2250-1797 ,Page No :91-101
6	Sayali Goregoankar Pooja Durge	Understanding The Working Of Oauth Protocol	International Journal of Computer Science and Engineering (IJCSE) ISSN(P): 2278-9960; ISSN(E): 2278-9979 Vol. 3, Issue 6, Nov 2014, 1-10
7	Parag Nemade Vaibhav Jaybhaye Neethu Menon	Designing Virtual Lab s Using cloud Computing	COMPUSOFT –IJACT , International Journal of Advanced Computer Technology ,Volume 3 –Issue X ,October 2014 ,ISSN:2320-0790
8	Sayalee Pote Minal Ugale Rohan Choudary	Ad-hoc Reporting Using Hadoop	International Journal of Advanced Research in Computer Science and Software (IJARCSSE) Volume 5, Issue 2, February 2015 ISSN: 2277 128X Pg No : 505-508
9	Priyanka Nathani Pooja Patil Monika Chakane	An Application for Customized Helpline	International Journal of Computer Technology and Applications (IJCTA),Volume 5 ,Nov-Dec 2014 ,ISSN :2229-6093 ,Pg :1859-1862
10	Vineet Mishra Pallavi Nigam Sutar Samrat	Developing a Computer Forensic Framework	International Journal of Engineering Research and Technology (IJERT) , ICNTE2015 Conference Proceedings, Pg No :161-165
11	Rushikesh Shete Aayush Vats Aaditya Panikath	Penetration Testing	International Journal of Engineering Research and Technology (IJERT) , ICNTE2015 Conference Proceedings, Pg No :229-234



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12	Akshat Bansal Amitabh Tiwari Jay Sheth	Parallelizing PARM	International Journal of Advanced Technology in Engineering and Science (IJATES), Vol-2, Issue-12, Dec-2014,ISSN:2348-7550 Pg. No. :589-596
13	Akshat Bansal Amitabh Tiwari Jay Sheth	NFS and SSH from a Linux Cluster Point of View	International Journal of Advanced Technology in Engineering and Science (IJATES) , Vol-3, Issue-1, March- 2015,ISSN:2348-7550 Pg. No. :856-862
14	Naman Avasthi Palakh Jude Rhea Thomas	Web RTC Enabled Video Communication	International Journal & Conference International Journal of Engineering Research and Technology (IJERT) , ICNTE2015 Conference Proceedings, Pg No :153-156
15	Yadhu Prakash Kahan Prabhu Shruti Kamtekar Sainath Gadhe	Incorporation of Swarm Intelligence in Autonomous Cars	International Journal of Computer Science and Information Technology (IJCSIT) , Vol-5, Issue-5,2014, ISSN:0975-9646 Pg. No.: 6307-6309
16	Naman Avasthi Palakh Jude Rhea Thomas	Browser Based Video Communication using WebRTC	International Journal of Computer Science and Network , ISSN NO :2277-5420, Volume – 4, Issue-2, Page No. 437- 443, April-2015
17	Narayanan R Shraddha Parkar	License Management System using Android based Mobile Biometrics	International Conference on Emerging Trends in Technology, Science and upcoming Research in Computer Science , ICDAVIM-15; Date: 25th April, 2015
18	Shruti Kamtekar Sarang Paithankar Priyanka Deshmukh	School Bus Tracking System	International Journal of Innovative Science and Modern Engineering™ (IJISME) , ISSN NO: 231 – 6386, Volume-3 Issue 5, April 2015



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Student Publication Record of 2013-2014			
Sr. No	Student Name	Paper Title	Details
1	Amiraj Dhawan, Parag Oak, Rahul Mishra, George Puthanpurackal	Path Based Mapping Technique for Robots	International Journal of Advanced Research in Artificial Intelligence(IJARAI), Vol. 2, No.5, 2013
2	Amiraj Dhawan , Anuradha Bhat , Soumya Sharma	Automated Robot with Object Recognition and Handling Features	International Journal of Electronics and Computer Science Engineering(IJECSE) , Volume 2, Number 3 ISSN- 2277-1956
3	Amiraj Dhawan, Vipul Honrao	Implementation of Hand Detection based Techniques for Human Computer Interaction	International Journal of Computer Applications (IJACT) (0975 – 8887) Volume 72– No.17, June 2013
4	Rohit Jha, Alfy Samuel, Ashmee Pawar	A Domain-Specific Language for Discrete Mathematics	International Journal of Computer Applications (IJACT) (0975 – 8887) Volume 70– No.15, May 2013
5	Kalpesh Adhatrao , Abhishek Aswar Aishwarya Iyer ,	Parallelizing Network Flow Using ϵ -relaxation Algorithm	International Journal of Electronics and Computer Science Engineering (IJECSE) , Volume 2, Number 3 ISSN- 2277-1956
6	Aditya Gaykar, Nivedita Sharma, Abhijit Bhandarkar	Parallelizing Network Flow Algorithm Using Push- Relabel Method	International Journal of Emerging Research in Management & Technology ISSN: 2278-9359 (Volume-2, Issue-6)
7	Kalpesh Adhatrao, Aditya Gaykar, Rohit Jha, Vipul Honrao	A Secure Method For Signing In Using Quick Response Codes With Mobile Authentication	International Journal of Student Research in Technology & Management Vol 1(1) Pg 01- 11 Vol.1 (1), March 2013, pg 01-81 [ISSN 2321-2543] [ISBN 978-8192578-11-8]
8	Vipul Honrao, Sayali Patil, Pravish Shetty	Gesture Controlled Robot using Image Processing	International Journal of Advanced Research in Artificial Intelligence (IJARAI), Vol. 2, No. 5, 2013
9	Kalpesh Adhatrao, Aditya Gaykar, Amiraj Dhawan, Rohit Jha , Vipul Honrao	Predicting Students' Performance Using Id3 And C4.5 Classification Algorithms	International Journal of Data Mining & Knowledge Management Process (IJDKP) Vol.3, No.5, September 2013 ,Pg No.39-52
10	Sylvia Francis , Pulkit Jain , Debabrata Pal	Comparison Based Different Techniques of Intrusion Detection and Prevention	International Conference on Electrical ,Electronics and Computer Science Engineering (ICEFCS) 2013 ,25 th Aug 2013 ,Nagpur ISBN:978-93-83060-11-5 Pg No: 9 - 13



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11	Varsha Varadarajan, Snehita Kolapkar Monica Saini	Scalability Issues And Solutions In Wireless Networks	Annual Technical Paper Meet-2013 The Institution of Engineers (India) Pune Local Centre
12	Digja Khanvilkar, Thankaselvi Kumaresan, Sheryl Mathias	Study of Mobility and Handoff in wireless networks	Annual Technical Paper Meet-2013 The Institution of Engineers (India) Pune Local Centre
11	Rohan Putta , Gayatri Shinde, Punit Lohani	Object Detection Using Image Processing For an Industrial Robot	International Conference on Computer Science and Mechanical Engineering (ICCSME) , by IRAJ institute Pune 15th September 2013
12	Sayantika Kandar Swapanali B, Hanu Jindal	Survey tool and Technique Used for Data Analysis	International Conference on Advanced in Electrical ,Electronics ,Mechanical and Computer Science,22nd September2013 ,Hyderabad Pg No 37-44
13	Adarsh Kenia, Sneha Kadam, Pooja P	In-Vehicle Infotainment Systems	International Conference & Journal Raj International Conference on Advanced Computational Engineering and Networking - 2014 , 15th September
14	Pratim Kar, Sumedh Koshe, Aniket Gosavi	Study Of Vulnerabilities Of WLAN Security Protocols	International Conference on Computer Science and Mechanical Engineering (ICCSME) , by IRAJ institute Pune 15th September 2013
15	Akshay Mohite, Anand , Rohan k	Comparative study of Barcode, QR code and RFID System	International Journal of Computer Technology and Applications (IJCTA) ,Volume 4 –Issue 5 ,Sep-Oct 2103 .Pg 817- 821
16	Vivek, Shrikant, Mayur Bangare	Software Defined Networking –A Networking Paradigm to meet the emerging trends	International Journal of Advanced Researched in Computer And Communication Engineering (IJARCCE)Volume 3 ,Issue 2 February 2014.
17	Nitin Cyriac, Aditya Mandhare Soniya Nemade	Web Personalization	International Journal of Computer Technology and Applications (IJCTA) Volume 5 ,Issue1,January –February 2014
18	Amal Jose, Avinash Mugale, Mayur Bhangare	Intelligent Interface for an Electronic Keyboard	International Conference on Science and Technology 2014 at S.B.Patil College of Engineering ,Indapur-Pune on 21and 22nd Feb 2014. Page no 89
19	Oshin , Merlyn, Priyanka	Processing of Sputum Images for Diagnosis of Lung Cancer	International Research Conference on Recent Advances in Engineering and Technology (IRCRAET) ,Pune –March 2014
20	Thankaselvi K, Sheryl Mathias, Digja Khanvilkar	Energy Efficient Tracking System Using Wireless Sensors	International Journal of Advanced Computer Technology (IJACT) Volume 3 ,Issue 4 ,April 2014
21	Varsha V, Monika Saini, Snehita K	A Smartphone Based Navigation System for the Visually Impaired	International Journal of Advanced Computer Technology (IJACT) Volume 3 ,Issue 4 ,April 2014



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22	Rahul Sharma, Raunak, Akshay Sanganal	Li-fi Technology Transmission of Data through Light	International Journal of Computer Technology and Application(IJCTA) Volume 5 ,Jan-Feb 2014 .Page No 150-154
23	Akshay Mohite, Anand , Rohan k	RFID Based Toll Collection System	International Journal of Computer Science and Information Technologies , (IJCSIT),Volume 5 ,Issue 2 ,April 2014 Page No 2582-2585
24	Keerthi Priya, G Deepak Rao, Swathi Kandala	Secure fingerprint using Mosaicing	International Conference & Journal on Advances in Engineering & Technology- 2014 (ICAET),8 & 9 January 2014
25	Nikhil Jamdade, Sushant Borse, Deryle D'souza	Anti-piracy Systems to prevent Collusive Copyright Protection in P2P Network	International Conference & Journal on Advanced In Engineering and Technology - 2014 ,Organized by Anjuman College of Engineering & Technology,Nagpur . 8 th and 9 th January 2014. Published in IOSR Journals.



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Sr. No	Student Name	Paper Title	Details
1	Neeta Kokane, Shraddha Pulse, Ajinkya Pisal, Akhil J	Comparison Of APU Vs. Discrete CPU & GPU	National Conference -“NIRMAN-2013” held at A.C.Patil College of Engineering inFeb 22-23 2013 ,Navi Mumbai.
2	Deepak Patil, Pritam Pachpute, Sushant Dhende, Miron Mangalath	Temperature Predication Using Artificial Neural Network	International Conference on Recent Advances and Challenges in Engineering and Management ,RACEM-2013 at VIT ,Mumbai
3	Haresh Kedar, Anuradha Bhat, Rahul Jain	Ethical Hacking	National Conference –“NCETETA 2013” held at D.Y.Patil College of Engineering and Technology ,Kolhapur
4	Prashant N, Parish Vyas, Rahul Tolani	Advanced Aid for Visually Impaired for Reading Text Online	International Journal – IJEAT , ISSN: 2249 – 8958, Vol-2, Issue-2, Dec-2012
5	Kalpesh Adhatrao, Aditya Gaykar, Vipul Honrao, Rohit Jha	A Secure Method For Signing Up in Using Quick Response Codes With Mobile Authentication	National Conference -“NIRMAN-2013” held at A.C.Patil College of Engineering inFeb22-23 2013 ,Navi Mumbai.
6	Aishwarya Iyer, Komal Rahate, Prajakta Sawant	Comparison of approaches to intra-body communication	Indian Journal of Computer Science Engineering (IJCSE)–ISSN-0976-5166 ,Vol- 3, Issue -5
7	Soumya Sharma, Diviya Mahajan, Rithvik Ranadive	Machine Readable Travel Document using Visible light Communication	International Journal of Eng Inventions (IJEI) March 2013
8	Soumya Sharma, Javid Khan, Diviya Mahajan, Rithvik Ranadive	Augmented Reality –An Emerging Technology	International Journal of Engineering Science & Research Technology (IJESRT) ISSN-22779655 March 2013.
9	Yogini Chaudhari, Geetika Chauhan, Pooja Dalvi , Jayshree Gavitt	Mobile Payment using NFC Tap and Pay	National Conference -“NIRMAN-2013” held at A.C.Patil College of Engineering inFeb22-23 2013 ,Navi Mumbai.
10	Kaushik Gogoi, Binay Rai, Pradip Talekar	Image and Video Enhancement Using Super Resolution	National Conference -Equinox Nascent Trends in Information & Communication Technologies by Terna Engineering college –Navi Mumbai in 11 th to 13 th March 2013
11	Tanvi Amin, Prajakta Sawant, Dhanavantri Tilak	Author Identification for Marathi Literature Using Data Mining	International Conference & International Journal of Global Technology Initiatives (IJGTI) ISSN (Print)-22776591 ISSN(Online)-23201207 ,March 2013.



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12	Gauri Naik , Madhavi Khedekar, Mahalakshmi Krishnamoorthy	Comparison of RSSI Techniques in Wireless Indoor Geolocation	National Conference on Computing and Communication Systems (NCCCS) held at Dr.B.C.Roy Engineering College Durgapur ,India,21-22 Novemeber 2012
13	Rahul Mishra, Miron Mangalath, Gauri Naik	Automated Web Micros For Firefox	International Journal of Emerging Research in Management and Technology(IJERMT) ,ISSN-2278 9359
14	Vishal Patil, Mahalakshmi K, Parag Oke	A Statistical Approach for Document Summarization	International Journal of Advanced Computer Technology(IJACT),ISSN-2319- 7900
15	Deepak Patil, Pritam Pachpute, Haresh Kedar	Image Driven Augmented Reality by using Image Processing	International Journal of Emerging Research &Technology,ISSN: 2278-0181 (Volume-2, Issue-4)
16	Divya Chaudhari, Disha Victor, Kunjan Gawande	Human Computer Interaction :Overview of Eye Movement Based Interaction	National Conference held at LT College of Engineering ,Navi Mumbai on 13 th October- 2012
17	Alfy Samuel, Awani Marathe, Chaitali Kharangate, Tanvi Amin	Human Computer Interaction :Overview of Brian Machine Interaction	National Conference held at LT College of Engineering ,Navi Mumbai in 13 th October 2012
18	Abhijit B, Abhishek Aswar, Pratik Ashwekar, Aparna Markandeya	A Sentiment Analysis –A Survey	National Conference -“ NIRMAN-2013” held at A.C.Patil College of Engineering inFeb22-23 2013 ,Navi Mumbai.