Agnel Charities'

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

Student Publication Details

		Academic Year 2023-2024	
Sr.No.	**Student Name**	**Paper Title**	**Details**
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, 8th and 9th 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 Bhangale 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, 8th and 9th 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, 8th and 9th December ,ISBN: 979-8-3503-5981-7,2023.
5.	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
6.	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.
7.	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.
8.	Kousthubh Yadavalli Joevita 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.
9.	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, 8th and 9th December ,ISBN: 979-8-3503-5981-7,2023.
10		Verifier: Marksheet verification using blockchain	**6th International Conference on Advances in Science and Technology (ICAST-2023),** K. J. Somaiya Institute of Engineering & Information Technology, 8th and 9th December ,ISBN: 979-8-3503-5981-7,2023.

		Academic Year 2022-2023	
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	Mobile Application for Monitoring the	**8th International Conference on Nanoelectronics, Computational Intelligence & Communication Systems**

Student Publication Details

	Alroy Serrao Shalom Jose	Performance of Transmission Line	**(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 Dhumal 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	**ADBU-Journal of Engineering Technology.** AJET, ISSN: 2348-7305, Volume 12, Issue1, June, 2023, 0120103421(8PP).

Student Publication Details

**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.	Dheeraj Kallakuri, Nikhil Londhe, Sharon Laurance, Vinayak Kurup	M-Lens An IoT Based Deep Learning Device	**Conference on Technologies for Future Cities (CTFC 2021)** 2nd in the Series Pillai College of Engineering (PCE) 8th - 9th October, 2021
9.	Dhinakar Gogi Aditya Jadhav Nayan Shingare Joel Thomas	Stratergic tower defence game	**International journal of Engineering and management research,** Volume 11, Issue 3 of June 2021, ISSN (Online): 2250-0758
10.	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
11.	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
12.	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

Student Publication Details

13.	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
14.	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
15.	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/CONIT55038.2022.9848345 ,Hubli, Karnataka, INDIA,24-26 June 2022.
16.	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/CONIT55038.2022 ,Hubli, Karnataka, INDIA,24-26 June 2022
17.	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
18.	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
19.	Angela Infanta Ramesh Ayush Raghuwanshi Eshan Goel	An E-store for Farmers Buying Seeds	**2nd International Conference on Intelligent Technologies(CONIT)** ,DOI: 10.1109/CONIT55038.2022 ,Hubli, Karnataka, INDIA,24-26 June 2022
20.	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

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

Student Publication Details

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**

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, 202
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 Shalakha Shere	Roommate Finder	**International Journal of Advance Research, Ideas and Innovations in Technology,** (Volume 7, Issue 3 - V7I3-1720) ISSN: 2454-132X Impact Factor: 6.078Available 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

Academic Year 2019-20

Sr. No.	Student Name	Paper Title	Details

Student Publication 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

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

Student Publication Details

		Academic Year 2018-2019		Page No.
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 10th& 11th 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	
Total Number of Students			**27**	

		Academic Year 2017-18		
Sr. No.	**Student Name**	**Paper Title**	**Details**	**Page No.**
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 -26th & 27th Oct 2017.	

Student Publication Details

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 - 20th ,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**	

	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 27th & 28th April 2018 organized by SIEM, Nashi Maharashtra	

Student Publication Details

Sr. No.	Student Name	Paper Title	Details	Page No.
Academic Year 2016-2017				
1	Ms. SanchitaAgarwal	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.Rishbh 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.AkshayBormani Mr.DanishChaus	Online Security and PrivacyProtection 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.SanjanaPanicker 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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			Academic Year 2015-2016	Page No
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 Woona 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)	

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 Application s ,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 (IJIET) ,ISSN-2319-1058 ,Volume 6 ,Issue 4 April l2016 ,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.Shardhha 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	

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

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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
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**

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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**

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

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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** ,25th Aug 2013 ,Nagpur ISBN:978-93-83060-11-5 Pg No: 9 - 13
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

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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

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 . 8th and 9th January 2014. **Published in IOSR Journals.**

Student Publication Record of 2012-2013			
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

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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 Gavit	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 11th to 13th 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.
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 13th 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 13th October 2012

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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.