



Agnel Charities'

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

Department of Information Technology

Faculty Publications

BOOKS/ INVITED BOOK CHAPTERS 2023-2024

Sr. No.	NAME OF FACULTY	DETAILS OF BOOKS/ INVITED BOOK CHAPTERS PUBLISHED	Date	Index	Page No.
1	Mukta Nivelkar	Nivelkar , M. ., & Bhirud , S. G. . (2024). The Utilization of Quantum Computing Methods for the Implementation of Supervised Machine Learning Frameworks. <i>Theory and Applications of Engineering Research Vol. 2</i> , 19–32. https://doi.org/10.9734/bpi/taer/v2/2484G	January 2024	Google Scholar	

INTERNATIONAL JOURNALS 2023-2024

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED In INTERNATIONAL JOURNALS	Date	Index	Page No.
1	Dr. Shubhangi Vaikole	Prajakta Bhangale, Shubhangi Vaikole, “Chaotic Map Based Raster Data Encryption for Geospatial Data”, <i>International Journal of Safety and Security Engineering (IJSSE)</i> Volume 13, Number 6, December 2023, ISSN: 2041-9031 (Print); 2041-904X (Online), DOI: https://doi.org/10.18280/ijssse.130615	December 2023	Scopus	
2	Dr. Shubhangi Vaikole	Prathmesh Baviskar , Joshua Dabhi , Tejal Anavekar , Sujal Raina , Shubhangi Vaikole,” Smart Surveillance System for Intrusion Detection and Environmental Hazard Monitoring”, <i>Journal of Engineering Trends and Novel Research</i> , Volume 2 Issue 4, April-2024.ISSN: 2984-9276 PaperLink: https://rjpn.org/jetnr/papers/JETNR2404011.pdf DOI: http://doi.one/10.1729/Journal.38998	April 2024	--	
3	Dr. Vaishali	Vaishali Sarbhukan , Sharlene Rebeiro , Lata	October	Scopus	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	V. Bodade (Sarbhukan) Sharlene Rebeiro	Ragha, Renuka Pawar, “ Vigorous and Efficient Trust Model for Security Enhancement in MANET”, International Journal of Engineering Trends and Technology, Volume 71 Issue 10, 82-93, October 2023, ISSN: 2231–5381 / https://doi.org/10.14445/22315381/IJETT-V71I10P208	2023		
4	Dr. Vaishali V. Bodade	Dr. Vaishali V. Sarbhukan(Bodade), Dr. Jyoti More and Dr. Yogesh Jadhav,” Smart City Infrastructure Monitoring using AI and IoT Technologies “,International Journal of Intelligent Systems and Applications in Engineering. IJISAE), ISSN:2147-679921, Year 2024, 12(21s), 1687–1695 https://ijisae.org/index.php/IJISAE/article/view/5644	March 2024	Scopus	
5	Mrs. Mukta Nivelkar	Nivelkar, M., Bhirud, S., Ranjan, R. & Kumar, B. (2024). Investigation and Statistical Analysis of Cloud Droplet Dynamics Using Quantum Computing. <i>Journal of Computer Science</i> , 20(3), 344-356. https://doi.org/10.3844/jcssp.2024.344.356	January 2024	Scopus	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

**INTER-NATIONAL CONFERENCES
2023-2024**

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED In INTER-NATIONAL CONFERENCES	Date	Index	Page No.
1	Mrs. Lakshmi Gadhihar	Sanskar Bomble, Sarvesh Karekar, Sarvesh khamkar, Swayam Chatur, Lakshmi Gadhihar, "Comparative Analysis of Algorithms for Cargo Container Space Optimization", 6th IEEE International Conference on Advances In Science & Technology (ICAST-2023) in association with the University of Mumbai, K J Somaiya Institute of Technology Sion, Mumbai. Dec 08-09 2023. https://doi.org/10.1109/ICAST59062.2023.10454999	Dec 08-09 2023	IEEE Scopus	
2	Dr. Vaishali V. Bodade (Sarbhukan)	Shruti Shetty, Aayushi Masurekar, Shreya Shetty, Renuka Pawar, Vaishali Sarbhukan "Neural Network-Based Model for Osteoporosis Prediction: A Novel Approach for Enhanced Accuracy", The Fourteenth IEEE International Conference on Computing, Communication and Networking Technologies (ICCCNT), July 6-8, 2023, IIT Delhi, India. https://doi.org/10.1109/ICCCNT56998.2023.10308187	6 th -8 th July 2023	IEEE Scopus	
3	Dr. Archana Shirke	Sayali Ambure, Lisha Kothari, Niraj Patil, Tejas Patil, Dr. Archana Shirke, Dr. Shashikant Dugad, "PGTDR - Printed Gujarati Text Detection and Recognition", 6th IEEE-International Conference on Advances in Science and Technology : IEEE-ICAST-2023 at KJSIT Sion Mumbai, 8th - 9th December 2023. https://doi.org/10.1109/ICAST59062.2023.10454981	08-09 Dec 2023	IEEE Scopus	
4	Dr. Trupti Lotlikar	Sarvesha Swar, Sanika Shinde, Bharat Reddy, Parag Nimkar, Dr. Trupti Lotlikar "Cryptcast: E-Voting system Utilizing Blockchain" 6th IEEE International Conference on Advances In Science & Technology (ICAST-2023) in association with the University of Mumbai, K J Somaiya Institute of Technology Sion, Mumbai. Dec 08-09 2023. https://doi.org/10.1109/ICAST59062.2023.10455047	Dec 08-09 2023	IEEE Scopus	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

5.	Dr. Trupti Lotlikar	Srividya Subramaniam, Dr. Trupti Lotlikar," Implementation of RemRover: a remotely controlled rover built using IoT and web sockets" IEEE 2nd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIOT –2024), Bengaluru, India InXPLORE COMPLIANT ISBN: 979-8-3503-2753-3 DVD ISBN: 979-8-3503-2752- https://doi.org/10.1109/IDCIoT59759.2024.10467611	4-5 January 2024	IEEE Scopus	
6.	Ms. Dhanashree Hadsul	Adarsh Jadhav, Sanskruti Unkule, Dhanashree Hadsul, Yash Chiddarwar, Prashant Padhy, "WORKOUT WHIZ – YOUR PERSONALIZED AI PAL" in 6th IEEE International Conference on Advances In Science & Technology (ICAST-2023) in association with the University of Mumbai, K J Somaiya Institute of Technology Sion, Mumbai. Dec 08-09 2023. https://doi.org/10.1109/ICAST59062.2023.10455053	Dec 08-09 2023	IEEE Scopus	
7.	Mrs. Poonam Prasad Bari	P. Bari, L. Ragha, "Optimizing Pesticide Decisions with Deep Transfer Learning by Recognizing Crop Pest", IEEE International Conference on new Frontiers in Communication, Automation, Management and Security (ICCAMS), Presidency University, Bangalore, October 27-28, 2023	27-28 October 2023 Paper Presented	IEEE Scopus	
8.	Mr. Anandkumar Pardeshi	Sweekrati Giri, Mrinalini De, Saumya Mary Dason, Krishna Saroj, Anandkumar Pardeshi (2024). Deep Learning-Powered Web Attendance Tracker, Proceedings of IRAJ International Conference, Mumbai, India, 27th March 2024 link	27 March 2024	--	
9.	Mrs. Rupali Deshmukh	Maitreyi Kulkarni , Srija Tirupathi, Pooja Tirupathi ,Adesh Abhang , Prof. Rupali Deshmukh "Smart Lab Management using Cloud and ML" 6th IEEE International Conference on Advances In Science & Technology (ICAST-2023) in association with the University of Mumbai, K J Somaiya Institute of Technology Sion, Mumbai. Dec 08-09 2023. http://dx.doi.org/10.1109/ICAST59062.2023.10454949	Dec 08-09 2023	IEEE Scopus	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

10	Mrs. Rupali Deshmuk	Jairus Mathews ,John Joseph, Ronald Reji, Abhijeet Kamthe , Prof. Rupali Deshmukh “Multi-Disease Prediction System Using Machine Learning” 6th IEEE International Conference on Advances In Science & Technology (ICAST-2023) in association with the University of Mumbai, K J Somaiya Institute of Technology Sion, Mumbai. Dec 08-09 2023. https://doi.org/10.1109/ICAST59062.2023.10455036	Dec 08-09 2023 Paper Presented	IEEE Scopus	
11	Mr. Suraj Khandare	Akhil Akhilesh Suryam, Junaid Kazi, Suraj Khandare, Ritika Kumari, Divya Vinod, “Decentralized Cryptocurrency Trading Applicatio”, 5 th IEEE International Conference on Innovative Trends in Information Technology, (ICITIIT 2024), IIT, Kottayam, Kerala.	15 – 16 March 2024	IEEE Scopus	
12	Mrs.Supriya P.Joshi	Abey Bernard,Soumya Nakhale,Maheshwari Phalke,Aditya Salunkhe,Jeremy John,Mrs.Supriya P.Joshi.”Counterfiet Product Detection Using Machine Learning and Blockchain Technology in the International Conference on Intellegent Computing and Networking(IC-ICN 2024) organized during February,23 rd and 24 th ,2024 at Thakur College of Engineering and Technology,Kandivali(E),Mumbai.	February 23-24 2024 paper presented	--	
13	Mrs. Neelima Kulkarni	Nabeel Parve , Pratham Rangras, Faisal Sarang , Omkar Walve , Prof Neelima Kulkarni , “REAL-TIME VIDEO SURVEILLANCE SYSTEM”, 2nd International Conference on Advances in Technology and Management, (ICATM -2024), A. C. Patil College of Engineering Kharghar, Navi Mumbai.	April 5-6, 2024	--	

**NATIONAL CONFERENCES
2023-2024**

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED In NATIONAL CONFERENCES	Date	Index	Page No.
01	Mrs. Poonam Bari	Poonam Bari, Lata Ragha, “A comparative Review of Agricultural practices using Machine Learning Approaches”, National Conference on Innovative Technologies and Entrepreneurship Development in Agriculture, Faculty of Agricultural Engineering-PDKV Research & Incubation Foundation & Indian Society of Agricultural Engineers, Akola.	07-08 March 2024	--	--



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2022-2023

BOOK CHAPTERS

Sr. No.	NAME OF FACULTY	DETAILS OF BOOKS/ INVITED BOOK CHAPTERS PUBLISHED	Date	Index	Page No.
1	Dr. Shubhangi Vaikole	Deep Learning- R19-Computer Engineering and Electronics & Computer Science, Mumbai University, Techno Publication ISBN: 978-93-5583-264-1	December 2022		--
2	Dr. Shubhangi Vaikole	Machine Learning- R19- Electronics Engineering, Mumbai University, Techno Publication ISBN : 978-93-89926-82-8	December 2022		
3	Dr. Shubhangi Vaikole	Machine Learning- R19- AIDS, CSE(DS, CSE(AILML), AIML, DE, ECS, Mumbai University, Techno Publication ISBN : 978-93-5583-079-1	December 2022		

2022-2023

INTERNATIONAL JOURNALS

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED In INTERNATIONAL JOURNALS	Date	Index	Page No.
1	Archana Shirke	Shirke Archana, and M. M. Chandane. "Collaborative offloading decision policy framework in IoT using edge computing." Multimedia Tools and Applications (2023): 1-15. (Springer SCI) DOI: https://doi.org/10.1007/s11042-023-14383-4 Electronic ISSN - 1573-7721 Print ISSN - 1380-7501	January 2023	Scopus, SCI	
2	Anandkumar Pardeshi	Shantanu Tondlekar, Sherin Thomas, Ryan Marian, Tejas Jagdale and Anand Pardeshi, "SPICED IMAGE FORGERY DETECTION USING FSM", Industrial Engineering Journal ISSN: 0970-2555 Volume : 52, Issue 2, No. 1	February 2023	UGC Care Approved, Group I, Sr. No.- 155 (Sciences)	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

INTER-NATIONAL CONFERENCES

2022-2023

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED In INTER-NATIONAL CONFERENCES	Date	Index	Page No.
1.	Dr. Shubhangi Vaikole	Yash Pratapwar, Abhinav GAjksah, Mitthun Kutthully, Mikhael Uzagare, Shubhangi Vaikole, "SUMMEET- ML based minutes of meeting generation tool", International Conference on Recent Trends in Multidisciplinary Research and Innovations ICMIR-2023 at Lokmanya Tilak College of Engineering (LTCOE)- 17 & 18 March 2023.	17 th -18 th March 2023	--	
2.	Dr. Vaishali Bodade	Siddhant Gunjal, Alessandra Serpes, Abhishek Yadav, Tini Tomy, Dr. Vaishali Bodade" FAScam: A FASTag Fraud Detection System", 5th Biennial IEEE co-sponsored International Conference on Nascent Technologies in Engineering (ICNTE 2023)at Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, India, January 20-21, 2023.	January 2023	Scopus	
3.	Lakshmi Gadhikar	Amay Tripathi , Jignesh Mathure , Shivam Deotarse , Darshak Rai, Lakshmi Gadhikar, "Linear Regression Approach For Stock	January 20-21, 2023	Scopus	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Chart Pattern Recognition”, IEEE co-sponsored 5th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2023)at Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, India, January 20-21, 2023. https://doi.org/10.1109/ICNTE56631.2023.10146731 Electronic ISBN:978-1-6654-6504-5 Print on Demand(PoD) ISBN:978-1-6654-6505-2			
4.	Lakshmi Gadhikar	Rachel S., Vasudha S., Shriya T., Rhutuja K., Lakshmi Gadhikar, “Vyakranly Hindi Grammar & Spelling Errors Detection and Correction System”, IEEE co-sponsored 5th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2023)at Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, India, January 20-21, 2023. Electronic ISBN:978-1-6654-6504-5 Print on Demand(PoD) ISBN:978-1-6654-6505-2. https://doi.org/10.1109/ICNTE56631.2023.10146610	January 20-21, 2023	Scopus	
5.	Archana Shirke	Joel D’silva, Aryan Koul, Madhur Thakkar, Neha Bharambe, Yashika Kuckian, Archana Shirke, Dr. Shashikant Dugad, “GTReZ - Gujarati Text Recognition using Zone Segmentation”, 8th International Conference for Convergence in Technology - I2CT 2023, Pune, 7th - 9th April 2023.	7th - 9th April 2023	Scopus	
6.	Archana Shirke	Yashika Kuckian, Neha Bharambe, Madhur Thakkar, Joel Dsilva, Aryan Koul, Prof. Archana Shirke, “Gujarati Text Recognition using YOLOv5 with Centre Distance Approach”, 7th International Conference on Inventive Communication and Computational Technologies- ICICCT 2023,	22nd - 23rd May 2023	Scopus	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Gnanamani College of Technology, Namakkal, Tamil Nadu, 22nd - 23rd May 2023 → (Submitted)			
7.	Trupti Lotlikar	Sarvesh Karekar, Junaid Kazi, Sarvesh Khamkar, Matreyi Kulkarni, Dr. Trupti Lotlikar, :The Spiffy- A Discord Chatbot, "IEEE co-sponsored 5th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2023)at Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, India, January 20-21, 2023.	January 20-21, 2023	Scopus	
8.	Mukta Nivelkar	Esther C, Rishita M, Andea M, Jordan F and Mukta N, "Sign Language Recognition using Deep Learning" International Conference on Intelligent Computing and Networking IC-ICN 2023 , Thakur College of Engineering and Technology (TCET), March 2023. [Presented]	March 2023	Scopus	
9.	Mrs.Rupali Deshmukh	Tom Akash , Ronad Bryan , Lobo Criston , Vashisht Vaivasvat and Deshmukh Rupali "FDrive – Open-Source Document Sharing and Management Solution", 1st International Conference on Science, Technology and Engineering (ICSTE-2023), NIT Manipur, Imphal, 17-18 Feb. 2023.	17-18 Feb. 2023	Will publish in Scopus	
10.	Rupali Deshmukh	A. J. Dsouza, A. Rachel Kumar, A. K. Wilson and R. Deshmukh, "SynthPipe: AI based Human in the Loop Video Dubbing Pipeline," 2022 Second International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT), 2022, pp. 1-5, doi:10.1109/ICAECT54875.2022.9807853. DOI: 10.1109/ICAECT54875.2022.9807853	21 - 22, April 2022 Published Online 1st July 2022	SCPOUS IEEE Xplore	
11.	Sharlene	Catherine Sarah Sunil, Abhilesh Chavan, Arpeet Makasare, Aryan Arun Vaity,	17 -18 March	Scopus	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	Rebeiro	Sharlene Sara Rebeiro" Voxxolve: A Multilingual Voice Based Calculator", 4 th International Conference on Multidisciplinary Innovation in Academic Research - ICMIAR 2023, Chennai, India, 17 th a 18 th March 2023.	2023		
12.	Mrs.Supriya P.Joshi	Joanas Johraj,Samidha Khare,Cnigdha Soares,Mrs.Supriya P.Joshi, "Nefty – The NFT Marketplace", in an International Conference on Intelligent Computing and Networking (ICICN 2023) MULTICON-W 2023 - A platform for Multiple Conferences and Workshops the 14 International & National Conferences and Workshops" ISSN : 979-8-98798-39--1	24 th and 25 th feb 2023	Will publish in Springer(LNNS Series)	

**NATIONAL CONFERENCES
2022-2023**

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED In NATIONAL CONFERENCES	Date	Index	Page No.
01	Dr. Trupti Lotlikar	Glen Muga, Augustine Nadar, Preethi Lydia, Arun Samuel, Dr. Trupti Lotlikar"Digitization and securing life insurance using blockchain" One-Day National Multi-Disciplinary Conference on "Healthy Learning Environment and its Impact on Student Satisfaction and Institutional Standing". On 27 th April 2023 At Ramanand Arya D.A. V College, Bhandup, Mumbai, India And Published in Peer Reviewed Journal ,Management Guru:Journal of Management Research, ISSN 2319-2429,	April 27 th 2023	Peer Reviewed journal through Conference	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		april 2023 issue , vol:XI. Issue:03. Part-2, page 124.			
02	Dr. Trupti Lotlikar	Harshal Deshmukh, Ninad Walanj, Dr. Trupti Lotlikar, Abhijeet Kadam. Nilay Bhatt "CoinMarketCap Web 3.0 Blockchain Cryptocurrency Trading Web Application" National Conference on Healthy learning environment and its impact on student satisfaction and institutional standing" organised by Ramanand Arya D.A.V college.Mumbai. And Published in Peer Reviewed Journal ,Management Guru:Journal of Management Research, ISSN 2319-2429, april 2023 issue , vol:XI. Issue:03. Part-2, page 14.	April 27 th 2023	Peer Reviewed journal through Conference	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2021-2022 (Journal)

Sr. No.	Name Of Faculty	Details of Papers Published in International Journals	Date	Index	Page No.
1	Archana Shirke	Archana Shirke, Chandane, M.M. "Performance Modelling and Analysis of IoT Based Edge Computing Policies." <i>International Journal of Wireless Personal Communication</i> , Sept 2021. https://doi.org/10.1007/s11277-021-09081-z Electronic ISSN :1572-834X Print ISSN : 0929-6212	Sept 2021	Springer Scopus	
2	Mukta N.	Rohini B., Binu J, Calista G, Mukta Nivelkar, "Auxilium for Search and Rescue", In <i>International Journal for Research in Engineering Applications and Management (IJREAM)</i> , Vol 07, Issue 11, pp 59 – 62, Feb 2022. DOI : 10.35291/2454-9150.2022.0051 ISSN :2454-9150 IJREAM-Approved By UGC	Feb 2022	Non SCI	
3	Anand P.	Ananya Rajesh, Bryan Philip, Maria Johnson, Anand Pardeshi, "Discovering Market Movements for Making Informed Stock Decisions", <i>International Journal for Research in Engineering Application & Management (IJREAM)</i> , ISSN : 2454-9150 Vol-07, Issue-12, pp 134 - 137, MAR 2022 DOI : 10.35291/2454-9150.2022.0093 IJREAMV07I1284024.pdf	March 2022	Non SCI	
4	Chetana B.	Vedant D, Sriaansh S, Rithik K, Chetana Badgujar, "Piano Transcriber", In <i>International Journal of Engineering Research in Computer Science and Engineering (IJERCSE)</i> , Vol 09, Issue 4 , April 2022. ISSN(Online) :2394-2320		Non SCI	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2021-2022 (Conference)

Sr. No.	Name Of Faculty	Details of Papers Published in Inter-National Conferences	Date	Index	Page No.
1.	Lakshmi Gadhikar	Abhishek Gupta, Ansh Chhadva, Omkar Bhabal, Lakshmi Gadhikar, "Codify: "Natural Language to Code, for Data Science Applications" ", In Elsevier SSRN proceedings of 7th International Conference on Innovations and Research in Technology & Engineering, (ICIRTE 2022), at Vasantdada Patil Pratishthan's College of Engineering and Visual Arts, Mumbai. 8 th & 9 th April 2022. https://ssrn.com/abstract=4111759 https://dx.doi.org/10.2139/ssrn.4111759	8 th & 9 th April 2022	Elsevier SSRN -----	
2.	Lakshmi Gadhikar	Abdul Azim, Nadar Robinson, Juliet Jose, Lakshmi Gadhikar, "Completenator: Advance Code Completion ", In Elsevier SSRN proceedings of 7th International Conference on Innovations and Research in Technology & Engineering, (ICIRTE 2022), at Vasantdada Patil Pratishthan's College of Engineering and Visual Arts, Mumbai. 8 th & 9 th April 2022. https://ssrn.com/abstract=4111752 https://dx.doi.org/10.2139/ssrn.4111752	8 th & 9 th April 2022	Elsevier SSRN -----	
3.	Archana Shirke	Selin Sara Varghese, Benitta Mariam Babu, Manjiri Kherdekar, Archana Shirke, "EmotiSync - Music Recommendation system using facial Recognition" in 2nd International Conference on Emerging trends and technologies on Intelligent Systems (ETTIS - 2022) organized by Petroleum gas University of Ploiesti, Romania in association with CDAC Noida on 23rd March, 2022 published in Springer CCIS.	23 Mar 2022	Springer ----	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

4.	Archana Shirke	Srividya S., Vineet K, Gladina R., Kapil Parab, Shashikant D., Archana Shirke, "TEYSuR-Text Extraction with YOLO and super Resolution" in International Conference for Advancement in Technology (ICONAT-2022), at Rajarambapu Institute of Technology, Rajaramnagar, Uran Islampur, Maharashtra. 21 & 22-Jan 2022	21 & 22-Jan 2022	IEEE	
5.	Trupti Lotlikar	Dion Pinto, Arpit Bhat, Immanuel Gnanadurai, Trupti Lotlikar "ML-Wasm Entropy and Plot: Dataframes and Plotting powered by WebAssembly and Rust", Springer conference on computer networks, big data and iot :Icobi 2021, online, CARE engineering college, Trichy 9- 10/12/2021. Book Chapter : In: Pandian, A.P., Fernando, X., Haoxiang, W. (eds) Computer Networks, Big Data and IoT. Lecture Notes on Data Engineering and Communications Technologies, vol 117. Springer, Singapore. 22 May 2022, pp 295–305. https://doi.org/10.1007/978-981-19-0898-9_23 Online ISBN 978-981-19-0898-9 Print ISBN 978-981-19-0897-2	9/12/20 21- 10/12/2 021	Springer ---	
6.	Trupti Lotlikar	Archit Bhonsle, Ved Patil, Tanvi Valkunde, Trupti Lotlikar" Linear Algebra in the Browser powered by WebAssembly", IEEE International Conference - ICONAT – 2022 , Rajarambapu Institute of Technology Rajaramnagar, Uran Islampur, Maharashtra. Electronic ISBN:978-1-6654-2577-3 Print on Demand(PoD) ISBN:978-1-6654-2578-0 https://ieeexplore.ieee.org/document/9725939 DOI: 10.1109/ICONAT53423.2022.9725939	21/01/2022	IEEE	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

7.	Dhanashree H.	Vaibhav Singh, Atharva Patade, Gaurang Pawar, Dhanashree Hadsul, "trAIner - An AI Fitness Coach Solution" 2022 IEEE 7th International conference for Convergence in Technology (I2CT) Pune, India. Apr 07-09, 2022	Apr 07-09, 2022	IEEE	
8.	Mukta N.	Ashley, J., Nisen, N., Lasrado, R., Nivelkar, M. (2022). Hate Detection for Social Media Text with User Alert System. International Conference on Electrical and Electronics Engineering, ICEEE 2022. Book Chapter In: Mekhilef, S., Shaw, R.N., Siano, P. (eds) Innovations in Electrical and Electronic Engineering. ICEEE 2022. Lecture Notes in Electrical Engineering, vol 894. Springer, Singapore. https://doi.org/10.1007/978-981-19-1677-9_25 . 14 April 2022. Print ISBN978-981-19-1676-2 Online ISBN978-981-19-1677-9	14 April 2022	Springer Scopus	
9.	Poonam Prasad Bari	Rohan Gawhade, Lokesh Bohara, Jesvin Mathew, Poonam Bari, "Computerized Data-preprocessing to Improve Data Quality", Second International Conference on Power, Control and Computing Technologies (ICPC2T), NIT, Raipur, 2022. Added to IEEE Xplore: 26 May 2022, DOI : https://doi.org/10.1109/ICPC2T53885.2022.9776676 Electronic ISBN:978-1-6654-5858-0 Print on Demand(PoD) ISBN:978-1-6654-5859-7	1-03-2022 to 03-03-2022	IEEE	
10.	Smita Rukhande	Jay Warke and Swapnil Urunkar, Smita Rukhande "Wyverns Scuffle: An MMO Game Using Unreal Engine 4 and Blender 3D", 6th International conference on Soft Computing: Theories and Applications (Socta 2021) organized by Indian Institute of Information Technology (IIIT) Kota, Rajasthan, December 17-19, 2021, Book Chapter In: Kumar, R., Ahn,	December 17-19, 2021	SCPOUS	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		C.W., Sharma, T.K., Verma, O.P., Agarwal, A. (eds) Soft Computing: Theories and Applications. Lecture Notes in Networks and Systems, LNNS vol 425. Springer, Singapore. 02 June 2022 https://doi.org/10.1007/978-981-19-0707-4_41 Print ISBN978-981-19-0706-7 Online ISBN978-981-19-0707-4			
11.	Smita Rukhande	Eeshan Nanekar, Siddhant Nalawade, Zenden Castelino, Smita Rukhande, "Automated Journalism based on Sports Analysis", 4th International Conference on Information Systems and Management Science (ISMS 2021) Organized by The faculty of ICT, University of Malta, Msida, Malta & Department of Computer Science and Engineering National Institute of Technology Raipur, India. December 14-15, 2021. in Lecture Notes in Networks and Systems, Springer (Indexed in SCOPUS)	December 14-15, 2021	-----	
12.	Rupali N Deshmukh	Gupta, M. A. Raj, K. Singh and R. Deshmukh, "REDE - Detecting human emotions using CNN and RASA," 2022 International Conference for Advancement in Technology (ICONAT), 2022, GOA, INDIA (Technical Co-Sponsor- IEEE Bombay section) pp. 1-6, Date Added to IEEE <i>Xplore</i> : 10 March 2022 doi: 10.1109/ICONAT53423.2022.9726090. Electronic ISBN:978-1-6654-2577-3 Print on Demand(PoD) ISBN:978-1-6654-2578-0	21st - 22nd Jan 2022	IEEE	
13.	Suraj Khandare	Gowda, Jaideep and Abraham, Akhil and Sabu, Benson.P and Khandare, Prof. Suraj, Vehicle Monitoring for Violation and Traffic Density Analysis (May 7, 2021). Proceedings of the 4th International Conference on Advances in Science & Technology (ICAST2021), Available at SSRN:	05-July-2021	-----	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		https://ssrn.com/abstract=3870253 or http://dx.doi.org/10.2139/ssrn.3870253			
14.	Chetana Badgujar	Swaroop Gogate, Chirag Jawale, Chetana Badgujar, "Elcare: elderly care with fall detection" International Conference on application of Intelligent Computing in Engineering and Science (AICE 2022), NIT, Raipur. Published under licence by IOP Publishing Ltd - Journal of Physics: Conference Series, Volume 2273, International Conference on Applications of Intelligent Computing in Engineering and Science (AICES-2022) 12th - 13th Feb 2022 Online https://iopscience.iop.org/article/10.1088/1742-6596/2273/1/012019	12 th – 13 th February 2022	-----	
15.	Sharlene Rebeiro	T. Polly, R. Johnwilson and S. S. Rebeiro, "CoviMon - Pandemic Healthcare Monitoring System," International Conference for Advancement in Technology (ICONAT), 2022, pp. 1-4, doi: 10.1109/ICONAT53423.2022.9725920. 21-22 Jan 2022. Electronic ISBN:978-1-6654-2577-3 Print on Demand(PoD) ISBN:978-1-6654-2578-0	21-22 Jan 2022	SCOPUS	
16.	Mrs. Supriya Joshi	Tanmay Mhatre, Majeed Inamdar, Nadar Pravin, Prof. Supriya Joshi, "Personalized College Recommender and Cutoff Predictor for Direct Second Year Engineering", IEEE 2022 7th International Conference for Convergence in Technology (I2CT), 7 th April 2022.	7 th April 2022	IEEE	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2020-2021 (Journal)

Sr. No.	Name Of Faculty	Details of Papers Published in International Journals	Date	Index	Page No.
01	Dhanashree H	Dinesh Farad, Harshada Kudtarkar, Ruchira Zope, Dhanashree Hadsul, "Image-based virtual clothing", International Journal of Engineering and Management Research , Volume 11, Issue 2. https://www.ijour.net/Ijournal/journal/28005/volume/262546/article/266565	09- April 2021	Non SCI	
02	Mukta Nivelkar	Swedel Lasardo, Aniket Ghotinde, Sasha David, Mukta Nivelkar, "Surveillance using Digital Signage", International Research Journal of Engineering and Technology (IRJET) , Volume 08, Issue 02, Feb 2021, e-ISSN : 2395-0056 p- ISSN : 2395-0072	Feb 2021	Non SCI	
03	Chetana	Alan Jiju , Shaun Tuscano , Chetana	30 th	SSRN,	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	Badgujar	Badgujar, "OCR Text Extraction ", International Journal of Engineering and Management Research, Vandana Publications, e-ISSN: 2250-0758 , p- ISSN: 2394-6962, Volume-11, Issue-2 (April 2021) ,	April 2021	Mende ley Non SCI	
--	----------	---	---------------	--	--

2020-2021 (Confernce)

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED In INTER-NATIONAL CONFERENCES	Date	Index	Page No.
1.	Lakshmi M. Gadhikar	Mohd. Jamaluddin Khan , Jim Caleb R. , Lakshmi Gadhikar , Sharon Mehershahi , "Automated Surveying For Construction Engineering" , IEEE & IAS Technically Co-Sponsored 4th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2021) , Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, India January 15, 16, 2021. Electronic ISBN:978-1-7281-9061-7 Print on Demand(PoD) ISBN:978-1-7281-9062-4	January 15, 16, 2021.	SCOPUS -IEEE	
2.	Lakshmi M. Gadhikar	Shrunjala Mul , Angela Philip , Melissa Correia , Lakshmi Gadhikar "Baggage Tracking Using RFID and Blockchain Technology " , IEEE & IAS Technically Co-Sponsored 4th Biennial International Conference on Nascent Technologies in Engineering (ICNTE 2021) , Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, India. January 15, 16, 2021. Electronic ISBN:978-1-7281-9061-7 Print on Demand(PoD) ISBN:978-1-7281-9062-4	January 15, 16, 2021	SCOPUS -IEEE	8-14
3.	Archana Shirke	Paresh Pandit, Nikunj Gaonkar, Kapil Parab, Archana Shirke, "Handwritten Gujarati Script Recognition " ,	March 19, 20, 202	SCOPUS -IEEE	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		International Conference on Advanced Computing & Communication Systems (ICACCS-2021), Shri Eshwar College of Engineering, Coimbatore, TamilNadu.	1		
4.	Archana Shirke	Prathamesh Nerkar, Rutuja Kitukale, Nachiket Pai, Archana Shirke, Jerin Jose, “Automated Answering Assistant System“, International Conference on Innovative Trends In Information Technology (ICITIIT-21), IIIT, Kottayam, Kerala. IEEE Catalog Number: ISBN: CFP21V96-POD 978-1-6654-4646-4	11, 12th February 2021	SCOPUS -IEEE	
5.	Trupti Lotlikar	Saurabh Kothari, Rayan Crasta, Alen Biju, Trupti Lotlikar, Harshit Rai, “On-device ML: An efficient approach to classify large number of images using multi-threading in Android Devices“, Springer International Conference on artificial intelligence: advances and applications (ICAIAA 2021), Poornima College Of Engineering , Jaipur And Rajasthan Technical University, Kota	MARCH 27TH-28TH 2021	Springer Book Chapter	
6.	Trupti Lotlikar	Naga Venkata Mohit Desabathina, Shreyash Deepak Pagare, Akash Kawale, Prof. Trupti Lotlikar, “Blockchain-Based Electronic Health Record Management “, International Conference on Advances in Science and technology (ICAST 2021), K J Somaiya institute of engineering and technology, Online, Sion, Mumbai.	7th -8th may 2021	Springer - Elsevier	
7.	Dhanashree Hadsul	Merin Abraham, Nevin Joseph, Nikita Suryawanshi, Dhanashree Hadsul, “Future Predicting Intelligent Camera Security	11-12 February	SCOPUS -IEEE	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		System “,The 2nd International Conference On Innovative Trends In Information Technology (ICITIIT'21), IIIT Kottayam, Kerala.	y 2021		
8.	Poonam Bari	Pratheek Hegde, Rentu Regi , Saingel Isaac , Poonam Bari , “Consignments Delivery Prediction and Financial Optimization Using Business Intelligence”, International Conference Artificial Intelligence & Knowledge Processing 2021(ICAIKP'21)	24- April- 2021		
9.	Anand P	Charles Paul , Sherin Sabu, Rachel Angelin, Anand P, “Smart Shopping Application using IoT and Recommendation System “, International Conference on Advanced Computing and Communication System(ICACCS 2021)	20- March- 2021	SCOPUS -IEEE	
10	Kalpana Wani	Prof. Kalpana Wani, Aditya Patil, Sumedha Mukherjee, Sushmita Sarkar, “Malicious Twitter Bot Detector “, IEEE Co-sponsored 4 th Biennial International Conference on Nascent Technologies in Engineering, ICNTE-2021, Fr. C. Rodrigues Institute of Technology, Vashi in association with IEEE and IAS. Electronic ISBN:978-1-7281-9061-7 Print on Demand(PoD) ISBN:978-1-7281-9062-4	January 15-16, 2021.	SCOPUS -IEEE	
11	Kalpana Wani	Kalpana Wani, Nitin Tiwari, Rony Benny, Prathamesh Patil, “WasteAI: Estimation and Prediction of Waste “, IEEE Co-sponsored 4 th Biennial International Conference on Nascent Technologies in Engineering, ICNTE-2021, Fr. C. Rodrigues Institute of	January 15-16, 2021.	SCOPUS -IEEE	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Technology, Vashi in association with IEEE and IAS. Electronic ISBN:978-1-7281-9061-7 Print on Demand(PoD) ISBN:978-1-7281-9062-4			
12	Smita Rukhande	Savio Rodrigues , Harmanjyot Kaur Rayat, Ritson Mathews K and Smita Rukhande, "Shriek A Role Playing Game Using Unreal Engine 4 and Behaviour Trees", IEEE Co-sponsored 4 th Biennial International Conference on Nascent Technologies in Engineering, ICNTE-2021, Fr. C. Rodrigues Institute of Technology, Vashi in association with IEEE and IAS. Electronic ISBN:978-1-7281-9061-7 Print on Demand(PoD) ISBN:978-1-7281-9062-4	January 15-16, 2021.	SCOPUS -IEEE	
13	Smita Rukhande	Varad More, Sakshi Khose, Sonal Sarode and Smita Rukhande, "Virtual Manager for Medical Practitioners", IEEE Co-sponsored 4 th Biennial International Conference on Nascent Technologies in Engineering, ICNTE-2021, Fr. C. Rodrigues Institute of Technology, Vashi in association with IEEE and IAS. Electronic ISBN:978-1-7281-9061-7 Print on Demand(PoD) ISBN:978-1-7281-9062-4	January 15-16, 2021.	SCOPUS -IEEE	
14	Rupali, Deshmukh	Madhura Bandekar, Pranjal Punekar, Derek Domnic, Rupali Deshmukh, "Cursor Movement Using Hand Gestures ",Fifth International Conference on information and communication technology for intelligent systems , ICTIS 2021 Ahmedabad INDIA, SpringerSCOPUS, EI Compendex, INSPEC, WTI Frankfurt eG	23-24 April 2021	----	
15	Rupali Deshmukh	Aditya Karmokar, Chris David, Shaun Jacob, Rupali Deshmukh, "Early Epilepsy Seizure Prediction using CNN ",2nd International Conference on Artificial Intelligence: Advances and Applications (ICAIAA 2021), Jointly Organized by Poornima College of Engineering, Jaipur and Rajasthan Technical University, Kota in Association with Soft Computing Research Society. Jaipur and Rajasthan Technical University, Kota	27-28 March, 2021	Springer Book Chapter	
16	Suraj	Rohit Kadam, Gloria Suhas, Uroosa Mukri, Suraj Khandare. "NLP based	Jul 16,17	Springer	



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	Khandare	Resume Screening and Job recruitment portal". In proceedings of ICDICI 2021 : 2nd International Conference on Data Intelligence and Cognitive Informatics Book Chapter in Data intelligence and Cognitive Informatics. Algorithms for Intelligent systems. Springer, Singapore. https://doi.org/10.1007/978-981-16-6460-1_1 Online ISBN: - 978-981-16-6460-1 Print ISBN: 978-981-16-6459-5	2021 Book Chapter on January 2022	Book Chapte r	
--	----------	---	--	------------------------------	--



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2019-2020 (Book)

SR.NO.	Details Of Papers Published	Details Books Published	Date	Indexed by	Page No.
1	Trupti Lotlikar	BOOK PUBLISHED : Name of book : " Enterprise network design" Author : Trupti Lotlikar Neeraj khairwal Publication: StarEdu solutions Edition 2019. Published year 2019 ISBN:978-93-86765-35-2	August 2019	HARD COPY BOOK	Hard Copy Book

2019-2020 (Journals)

Sr. No.	Name Of Faculty	Details of Papers Published in International Journals	Date	Index	Page No.
1	Trupti Lotlikar	Trupti Lotlikar, Dr. Deven Shah "A Novel Hybrid Mitigation Technique against DoS Attacks in Software defined Network with Entropy, SVM and Reinforcement Learning" Scopus indexed and UGC approved Journal Publication in International Journal on Emerging Technologies. Volume 11(2)2020 : 627-632(2020) ISSN No. (Print): 0975-8364 ISSN No. (Online): 2249-3255	April 2020 (Accept ed 27 Februa ry 2020)	Scopus	1-6



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2018-19 (CONFERENCE)

Sr. No.	Name Of Faculty	Details Of Papers Published	Date	Conference / Journal	Page No.
1.	Dr. H.K. Chavan	“Intelligent Attendance system with Attention Analysis” , 2nd International Conference On Advances In Science And Technology Organised by K J Somaiya Institute of Engineering and Information Technology, Sion,Mumbai	8 th - 9 th April 2019	C1	5-11
2.	Lakshmi M. Gadhikar	“Data Leakage Detection System” , International Conference on Advanced Trends in Engineering (ICATE-2019) , at DattaMeghe College of Engineering, Airoli, Navi Mumbai.	4 th - 5 th April 2019	C2	12-18
3.	Lakshmi M. Gadhikar	“Image Super Resolution” , International Conference on Advanced Trends in Engineering (ICATE-2019) , at DattaMeghe College of Engineering, Airoli, Navi Mumbai.	4 th - 5 th April 2019	C3	19-22
4.	Archana Shirke	Brain Tumour detection using Machine learning International Conference on Advanced Trends in Engineering (ICATE-2019) , at DattaMeghe College of Engineering, Airoli, Navi Mumbai.	4 th - 5 th April 2019	C4	23-27
5.	Archana Shirke	“F-alert:Fire disaster management using machine learning” International Conference on Advanced Trends in Engineering (ICATE-2019) , at DattaMeghe College of Engineering,	3 rd - 4 th April 2019	C5	28-34



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Airoli, Navi Mumbai			
6.	Trupti Lotlikar	"A model of Autonomous car" Third IEEE International Conference on Electrical, Computer and Communication Technologies (IEEE ICECCT 2019) Orgnaised by SVS College of Engineering, Coimbatore	20th - 22nd February 2019	C6	35-40
7.	Trupti Lotlikar	"A defense mechanism for DoS Attack in SDN" 3rd Biennial International Conference on Nascent Technologies in Engineering (ICNTE) Organised by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai	3 rd -4 th January 2019	C7	40a-40f
8.	DhanashreeHadsul	"Android Based 3D Modelling of College Campus Using 3Ds Max and Unity 3D" . International Conference on Secure Cyber Computing & Communications, NIT, Jalandhar.	15 th - 17 th December 2018	C8	41-43
9.	DhanashreeHadsul	"Smart Kitchen System Using IOT" IEEE technically co-sponsored 5th international conference for convergence in technology, pune	29th - 31st March 2019	C9	44-47
10	DhanashreeHadsul	Phoboz : Overcome Phobia With VR" International Conference on Advanced Trends in Engineering (ICATE-2019) , at DattaMeghe College of Engineering, Airoli, Navi Mumbai	3 rd -4 th April 2019	C10	48-51
11	MuktaNive lkar	Schedule Planner Using Machine learning 7th National level conference "Innovative Engineering for our nation" Organised by Lokmanya Tilak College Of Engineering, Navi Mumba	16 th March 2019	C11	52-57



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

12	MuktaNive lkar	“Android Malware Detection System” International Conference on Advanced Trends in Engineering Organised By DattaMeghe College of Engineering (DMCE), Navi Mumbai	4 th , 5 th April 2019	C12	58-61
13	Poonam Bari	“High Security Web Drive” 7th National level conference "Innovative Engineering for our nation" Organised by Lokmanya Tilak College Of Engineering, Navi Mumbai	16th March 2019	C13	62-67
14	Poonam Bari	“Abstractive Text Summarisation” International Conference on Advanced Trends in Engineering Organised By DattaMeghe College of Engineering (DMCE), Navi Mumbai	4 th - 5 th April 2019	C14	68-72
15	Anandkum ar Pardeshi	“Android Based 3D Modelling of College Campus Using 3Ds Max and Unity 3D” . International Conference on Secure Cyber Computing & Communications, NIT, Jalandhar.	15 th - 17 th Decem ber 2018	C15	73-75
16	Anandkum ar Pardeshi	Augmented Reality Coloring Book” International Conference on Advanced Trends in Engineering Organised By DattaMeghe College of Engineering (DMCE), Navi Mumbai	4 th - 5 th April 2019	C16	76-79
17	Anandkum arPardeshi	“Apmc Service Management And Goods Cost Prediction” International Conference on Advanced Trends in Engineering Organised By DattaMeghe College of Engineering (DMCE), Navi Mumbai	4 th - 5 th April 2019	C17	80-82



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

18	Kalpana Wani	“An Astute Irrigation System with Crop Management and Marketing” . International Conference on Computational Intelligence & IOT (ICCIIoT) , NIT , Agartala. ELSEVIER – SSRN (ISSN : 1556 – 5068)	14 th - 15 th Decem ber 2018	C18	83-86
19	Kalpana Wani	“Manuscript Recognition” International Conference on Advanced Trends in Engineering Organised By DattaMeghe College of Engineering (DMCE), Navi Mumbai	4 th - 5 th April 2019	C19	87-91
20	SmitaRukh ande	“Android Based 3D Modelling of College Campus Using 3Ds Max and Unity 3D” . International Conference on Secure Cyber Computing & Communications, NIT, Jalandhar.	15 th - 17 th Decem ber 2018	C20	92-94
21	Smita Rukhande	“Video Stegnography Using IWT Algorithm” International Conference on Advanced Trends in Engineering Organised By DattaMeghe College of Engineering (DMCE), Navi Mumbai	4 th - 5 th April 2019	C21	95-100
22	Smita Rukhande	“Colorization Of Gray Scale Image Using Machine Learning” International Conference on Advanced Trends in Engineering Organised By DattaMeghe College of Engineering (DMCE), Navi Mumbai	4 th - 5 th April 2019	C22	101-105
23	Rupali Deshmukh	“Android Based 3D Modelling of College Campus Using 3Ds Max and Unity 3D” . International Conference on Secure Cyber Computing & Communications, NIT, Jalandhar.	15 th - 17 th Decem ber 2018	C23	106-108
24	Rupali	“Handwritten Gujarati Script Recognition with image processing and deep learning” 3rd Biennial International	4th -5th January	C24	109-112



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	Deshmukh	Conference on Nascent Technologies in Engineering Organised by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai	2019		
25	Suraj Khandare	“Automated Rubik's Solver” 7th National level conference "Innovative Engineering for our nation" Organised by Lokmanya Tilak College Of Engineering, Navi Mumbai.	16 th March 2019	C25	113-115

2017-2018

Sr No	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED	Date	Conference / Journal	Page No.
1	Dr. Hariram Chavan	“Contextual Text Summarizer for Mails” , IEEE International Conference on Current trends towards Converging Technologies (ICCTCT 2018) SVS College of Engineering, Coimbatore, India. 978-1-5386-3701-2	1st-3rd march 2018	C1	1-5
2	Dr. Hariram Chavan	“Tourist Guide with Intelligent chatbox“ , 1ST International Conference on advances in science and Technology ICAST 2018 , K.J. Somaiya Inst. Of Engg. And IT, Sion, Mumbai International Journal of Computational	6TH-7TH APRIL 2018		6-13



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Intelligence Research (IJCIR) ISSN 0973-1873, Vol no. 14, No. 1 (2018)		J1	
3	Lakshmi M. Gadhikar	“Analysis of Programs for GPGPU Architectures” ,IEEE International Conference on Trends in Electronics and Informatics , ICOEI 2018, at SCAD College of Engg. And Technology, Tirunelveli, Tamilnadu.	11 th -12 th May 2018	C2	14- 19
4	Lakshmi M. Gadhikar	"Parallelization of Steady Air-Flow over Cars with Neural Network" , IEEE International Conference on Convergence in Technology, I2CT, Pune.	7th- 8 th April 2018.	C3	20- 23
5	Archana Shirke	“IoT based predictive modeling for Energy usage of Appliances in Smart home In International Journal of Engineering & Technology, 7(3.34)(2018) 931-934.	11-13 th April 2018.	J2	24- 27
6		” in International Conference on Advanced Scientific Innovation in Science, Engineering and Technology (ICASISSET 2018), Bharat Institute of Higher Education Research, Chennai.		C4	28- 31
7	Archana Shirke	“F-Alert: Early Fire Detection Using Machine Learning Techniques” , 1 st International Conference On Recent Innovation in Engineering and	22-23 March, 2018.	C5	32- 38



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Technology (ICORIET-2018), Dr. D. Y. Patil School of Engineering & Technology, Pune.			
8	Archana Shirke	<p>“F-Detect: Early Detection of Forest Fires using Wireless Sensor Networks”1st International Conference On Recent Innovation in Engineering and Technology (ICORIET-2018), Dr. D. Y. Patil School of Engineering & Technology, Pune.</p> <p>Int Journal of Computer Engg. And Applications , Volume XII, Special Issue , June 2018, ISSN : 2321 – 3469.</p>	22-23 March, 2018.	J3	39-44
9	Archana Shirke	<p>“Empirical Analysis of Data Clustering Algorithms”, 6thInternational Conference on Smart Computing and Communications (ICSCC 2017), NIT, Kurukshetra,</p>	7 th -8 th December 2017.	C6	45-54
10	Archana Shirke	<p>“A Novel Heuristic for Evolutionary Clustering”, 6thInternational Conference on Smart Computing and Communications,(ICSCC 2017), NIT, Kurukshetra,</p>	7 th -8 th December 2017.	C7	55-64
11	Trupti Lotlikar	<p>IDS Enabled Framework for Prevention of Dos Attacks in SDN(Software Defined Network) International Journal of Pure and Applied Mathematics, Volume 119, no. 15, 2018, 1881-1887. ISSN : 1314-3395.</p> <p>at International conferencerence on</p>	11 TH ,12 ^T H ,13 th April 2018	J4	65-70



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

1 2		advanced scientific in novation in science, engineering and technology (ICASISSET) at Chennai.		C8	71-76
1 3	Trupti Lotlikar	“Do –shield Through SDN for IoT enabled Attacks” IEEE International conference on electronics , communication and aerospace technology (ICECA 2018) at Coimbatore, Tamilnadu.	29 th , 30 th , 31 st March 2018	C9	77-82
1 4	Trupti Lotlikar Terna College of Engg. / Fr.CRIT, vashi.	“An software Approach for mitigation of DoS Attacks on SDN’s” at Springer conference at Sri Sivani College of Engineering, Srikakulam Andhra-pradesh. BOOK CHAPTER no 34 - “An software Approach for mitigation of DoS Attacks on SDN’s” . Book title : Soft Computing in Data Analytics , Advances in Intelligent Systems and Computing. Springer Nature Singapore Pvt.Ltd. Book Id : 459458_I_En. Book ISBN : 978-981-13-0513-9. 23 rd May 2018.	10 th -11 th march 2018	C10	83-95 86-95
1 5	Trupti Lotlikar	“Software Defined Networks: A survey with Simulation” at International Conference MULTICON-W 2018 IC-CSOD 2018 , at multicon-w 2018”, Thakur CET,	23 rd -24 th February 2018	C11	96-10



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Kandivli, Mumbai			
1 6	Dhanashree Hadsul	"3D NOZZLE MODELING" , International Conference On Recent Innovation In Engineering And Technology (ICORIET-2018),DY Patil, pune.	22nd and 23rd, March 2018.	C12	102- 110
1 7	Dhanashree Hadsul	"Usermap" National Conference on Recent trends in Electronics Communication and Computing 2018 D.Y. Patil School of Engineering Academy, Pune, India.	27th And 28th February 2018	C13	--
1 8	Mukta Nivelkar	"Webpage Recommendation System" , International Conference on Advanced Trends in Engineering , ICATE 2018 , Datta Meghe College of Engineering, Airoli	6th – 7th April, 2018	C14	111
1 9	Mukta Nivelkar	"Digi-Board" , National Conference on Recent trends in Electronics Communication and Computing 2018 D.Y. Patil School of Engineering Academy, Pune, India	27th And 28th February 2018	C15	112- 115
2 0	Poonam Bari	"Automatic text summarizer" , International Conference On Recent Innovation In Engineering And Technology (ICORIET-2018),DY Patil, Pune .	22-23 March ,2018.	C16	120- 123
2 1	Poonam Bari	" A Study on Text Summarization using Machine Learning and Natural Language Processing Techniques" in International Conference on Emerging Trends in Engineering	Dec 16- 18, 2017.	C17	124- 126



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Innovations & Technology Management (ICET: EITM-2017), at National Institute of Technology Hamirpur, Himachal Pradesh, India.			
2 2	Anand Pardeshi	“Data security mechanism to prevent data theft attacks in cloud” , International Conference On Recent Innovation In Engineering And Technology (ICORIET-2018),DY Patil, Pune .	22-23 March ,2018.	C18	127- 130
2 3	Kalpana Wani	“An astute irrigation system with crop management and marketing” , International Conference On Recent Innovation In Engineering And Technology (ICORIET-2018) ,DY Patil ,pune.	22-23 March ,2018.	C9	131
2 4	Smita Rukhande	“Implementation of Virtual Drive (3D Simulator) “ , International Research Journal of Engineering and Technology (IRJET)Vol 05 Issue 02 , Feb 2018. E-ISSN : 2395-0056, P-ISSN : 2395-0072.	Feb 2018 .	J5	132- 133
2 5	Smita Rukhande	“ Proposed system of Android based Skyscraper 3D Modeling” National Conference on Recent trends in Electronics Communication and Computing. Feb 2018. D.Y. Patil School of Engineering Academy, Pune, India.ISBN-978-93-87665-48-4.	27 th and 28 th Feb 2018 .	C20	134- 137



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2 6	Smita Rukhande	“Authentication by Image Segmentation and Shuffling” , International Journal of Computing and Technology , IJCAT, Vol 4, Issue 12.ISSN online: 2348-6090 Impact factor 0.835	December 2017	J6	138-140
2 7	Rupali Deshmukh	“Implementation of Virtual Drive (3D Simulator) “ , International Research Journal of Engineering and Technology (IRJET)Vol 05 Issue 02 , Feb 2018. E-ISSN : 2395-0056, P-ISSN : 2395-0072.	Feb 2018 .	J7	141-142
2 8	Rupali Deshmukh	“A proposed system for handwritten Gujarati character detection using image processing and recognition using HOG” , National Conference on Recent trends in Electronics Communication and Computing 2018 , Feb 2018. , D.Y. Patil School of Engineering Academy, Pune, India.	27 th and 28 th Feb 2018	C21	143-148
2 9	Rupali Deshmukh	“Authentication by Image Segmentation and Shuffling” , International Journal of Computing and Technology , IJCAT, Vol 4, Issue 12.ISSN online: 2348-6090 Impact factor 0.835	December 2017	J8	149-151
3 0	Suraj Khandare	“AR Translator” , National Conference on Recent Trends in Electronics , Communication and Computing - 2018 at DY Patil School of Engineering Academy Ambi , Pune.	27 and 28th February 2018.	C22	152



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

3 1	Jaya Gupta	“ Smart word recognition system ”, International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 7, Issue 3 March 2018	3 March 2018	J9	153-158

2016-2017

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED	Date	Confere nce / Journal	Page No.
1	Lakshmi M. Gadhikar	“ Parallelization of Algorithms for Image Stitching Using Distributed Memory Architecture ”, International Conference of Nascent Technologies in Engineering ICNTE - 2017 at Fr.CRIT, Vashi, Navi Mumbai.	27th- 28th Jan 2017	C1	1-5



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2	Archana Shirke	“MULTI-OBJECT VIDEO CONTENT ANALYSIS (I - VIGILANT)” 2nd Biennial international Conference on Nascent Technologies in Engineering (ICNTE 2017) at Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai	January 27-28 , 2017	C2	6-12
3	Archana Shirke	“ GARBAGE MONITORING SYSTEM FOR SMART CITIES” 7th International Conference on Recent Trends in Engineering, Science & Management (ICRTE SM-17), Genba Sopanrao Moze College Of Engineering, Balewadi-Baner, Pune	01st-2nd April 2017	C3	13-20
4	Trupti Lotlikar	A framework for secure SDN At ICATE 2017(International conference on Advanced Trends in Engineering at Datta Meghe College of Engineering	7 th -8 th April 2017	C4	21-26
5	Trupti Lotlikar	“A survey of potential security threats and countermeasures in SDN:A IoT Enabling Technology” at multicon-w 2017 (international conference on computing and virtualization)	24 th -25 th February 2017	C5	--
6	Trupti Lotlikar	“A survey of potential security threats and countermeasures in SDN:A IoT Enabling Technology”, IOSR Journal of Computer	February 2017		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727 PP 67-74		J1	27-36
7	Dhanashree Hadsul	“LTE eMBMS Broadcast Video Application (JioCast)” The4th national conference on "Advances in Technology & Management (NCATM-2017)" at A. C. Patil College of Engineering	March 23-24, 2017	N1 C6	37-39
8	Dhanashree Hadsul	“Augmented Reality Tensor” International Conference on Advanced Trends in Engineering (ICATE-2017), Datta Meghe College of Engineering, Airoli, Navi Mumbai	7th and 8th April 2017	C7	40
9	Parimita Das	“Smart Irrigation System(SIS) ” The4th national conference on "Advances in Technology & Management (NCATM-2017)" at A. C. Patil College of Engineering	23-24 March 2017	N2 C8	41-44
10	Parimita Das	“Farm to Plate : Food Quality Analysis” International journal of research and Scientific Innovation (IJRSI), Volume III, Issue Xii, ISSN 2321-2705	Decemb er 2016	J2	45-47



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

11	Mukta Nivelkar	“ Smart Writer ” 4 th National Conference on “advance technologies and management” ACPCE Kharghar	23-24 March 2017	N3 C9	48-50
12	Mukta Nivelkar	“ SAURON ” “2 nd Inter-National Conference on “Nascent technologies” FCRIT Vashi	27-28 January 2017	N3 C10	51
13	Poonam Bari	“ Hidden Camera Detection ” International conference on Recent Trends in Engineering ,Science and Management , (ICRTE SM-17), Genba Sopanrao Moze College Of Engineering, Balewadi-Baner,Pune, ISBN : 9789386171122.	1-2 April 2017	C11	52-60
14	Poonam Bari	“ Hidden Camera Detection ” International Journal of Advanced Research in Science and Engineering ISSN:2319-8354 Volume 06 Issue	04 th April 2017	J3	61-65
15	Anand Pardeshi	“ Recommendation System for an Andriod Launcher ” 7th International Conference on Recent Trends in Engineering, Science & Management (ICRTE SM-17), Genba Sopanrao Moze College Of Engineering, Balewadi-Baner, Pune, IJARSE, International Journal of Advance Research in Science and Engg. Vol 6, Issue 04, April 2017 ISSN (o): 2319-8354	01st- 2nd April 2017	J4	66-71



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		ISSN (P) : 2319-8346	April 2017		
16	Kalpana Wani	“ VRIEW-360-Virtual Reality Enabled Wheelchair ” International Conference on Advanced Trends in Engineering (ICATE-2017), Datta Meghe College of Engineering, Airoli, Navi Mumbai	7th and 8th April 2017	C12	72-74
17	Prachi Goel	“Engineering Student Behaviour Pattern Prediction Using Web Response (ESBPP)” , The4th national conference on "Advances in Technology & Management (NCATM-2017)" at A. C. Patil College of Engineering	23-24 th March 2017	N5 C13	75-81
18	Smita Rukhande	“Network Selection in Heterogeneous Wireless Environment using SAW Method” , International Research Journal of Engineering & Technology, (IRJET), Volume 3, Issue 10, E-ISSN 2395-0056 , P-ISSN 2395-0072	Oct. 2016	J5	82-85
19	Smita Rukhande	“MADM Approach to Select Network in heterogeneous Wireless Environment” , International Journal of Engineering Science and Computing, (IJESC), Volume 6, Issue 10, ISSN 2321-3361	Oct. 2016	J6	86-88
20	Rupali	“Graphical password by Segmentation of Image” International journal of reasearch and	Novemb	J7	89-92



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	Deshmukh	Scientific Innovation ISSN 2321-2705 Volume III page no 57-59	er 2016		
21	Suraj Khandare	“Security on Infrastructure as a Service” 4th National Conference on “advance technologies and management” ACPCE Kharghar	23-24 March 2017	N5 C14	93-97



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2015-2016

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED	Date	Conference / Journal	Page No.
1.	Mrs. Lakshmi G.	“Air Caliber Monitoring system for Laboratories” , International Conference on Emerging Trends of Technology organized at Dilkap Research Institute of Engineering and Management Studies, Neral.	17 th & 18 th March 2016	C1	1-2
2.	Mrs. Lakshmi G.	“Parallelizing Algorithms for Performance Improvement” International Journal of Global Technology Initiatives, IJGTI, Volume 5, Issue 1, ISSN (print) : 2277-6591, ISSN (print) :2320-1207. 5th International conference on Global Technology Initiatives , organized by Rizvi college of engineering, Bandra (W).	March 2016 29th & 30th March 2016	J1	3-13
3.	Mrs. Archana S.	“Kibitzer : Media recommendation using Big Data Analytics” International conference on Emerging Trends in Engineering ,Science Technology (IFERP),Mumbai ISBN : 9788192958045	12th - 13th March 2016	C2	14-18
4.	Mrs. Archana S.	“LAMBDA:Large Graph Mining using Big Data Analytics” International Conference on Emerging Trends of Technology (Vivruti-2016) ,Dilkap,Nerul	17th – 18th March 2016	C3	19-20
5.	Mrs. Archana S.	“A survey on web miningtools” International Journal of research in	17 th OCT	J2	21-28



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Engineering Technology(IMPACT:IJRET) ISSN-2347-4599,Vol 3 Issue 10	2015		
6.	Mrs.Trupti L	“Sticker Control for Internet of Things and Home Automation” International conference on emerging trends in engineering, science and technology-ICEST -16” published by IFERP	12-13 March 2016	C4	29-33
7.	Mrs.Dhanashree H.	“Talent Acquisition System” , National Conference On Advance Trends In Electronics NCATE 2K16, Datta Meghe College Of Engineering - Airoli	12th March 2016	N1 C5	34-35
8.	Mrs.Dhanashree H.	Dynamic Affordance Using Touchless 3d-Tracking Interface , International Conference Vivruti 2016 In Association With International Journal Of Advance Foundation And Research In Science And Engineering (IJAFRSE) On Emerging Trends Of Technology - Neral	17th March 2016	C6	36-37
9.	Mrs.Parimita D.	“Food Sensor to Detect Quality Of Food” International Conference on Emerging Trends of Technology (Vivruti-2016),Dilkap,Nerul	17th – 18th March 2016	C7	38-39
10.	Mrs.Parimita D.	“Linux Based Global File Reader” International conference on Emerging Trends in Engineering ,Science Technology (IFERP),Mumbai ISBN : 9788192958045	12th - 13th March 2016	C8	40-41
11.	Mrs.Parimita D.	“A survey on web miningtools” International Journal of research in Engineering Technology(IMPACT:IJRET) ISSN-2347-4599,Vol 3 Issue 10	17 th OCT 2015	J2	21-28
12.	Mrs.Poonam B.	“Automatic subtitle generation in videos using mel frequency cepstral coefficients”	12th - 13th	C9	42-46



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		International conference on Emerging Trends in Engineering ,Science Technology (IFERP),Mumbai ISBN : 9788192958045	March 2016		
13.	Mr.Anand P	“Mobile Motion Sensor” International Conference on Emerging Trends of Technology (Vivruti-2016) ,Dilkap,Nerul	17th – 18th March 2016	C10	47-48
14.	Mrs.Kalpana W	“Subjective Answer Evaluation System” International conference on Emerging Trends in Engineering ,Science Technology (IFERP),Mumbai ISBN : 9788192958045	12th - 13th March 2016	C11	49-52
15.	Mrs.Kalpana W	“A survey on web miningtools” International Journal of research in Engineering Technology(IMPACT:IJRET) ISSN-2347-4599,Vol 3 Issue 10	17 th OCT 2015	J2	21-28
16.	Mrs.Prachi G	“Lie Interrogator Expert (L.I.E)” International Conference on Emerging Trends of Technology (Vivruti-2016) ,Dilkap,Nerul	17th – 18th March 2016	C12	53-54
17.	Mrs.Smita R.	“Intelligent Helmet” , International Journal of Scientific & Engineering Research, (IJSER), Volume 7, Issue 3, ISSN 2229-5518	March 2016	J3	55-59

2014-2015



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

Sr. No.	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED	Date	Index	Citation
1.	Ms. Archana S.	"Blind Vision : Finger Reader for Visually Impaired People" 2 nd National conference on Advancements in Communication, Computing and Electronics Technology(ACCET-2015)organized by M.E.S college of engineering ,Pune	5 th & 6 th Feb 2015		
2.	Ms. Archana S.	"Blue Alarm - Anti Theft System" ICCIA 2015 Sandip Institute of Technology and Research Centre, Nashik	25-27 Feb 2015		
3.	Ms. Archana S.	"iLeaf: leaf based recognition system" Journal for Research in Emerging Science and Technology (IJREST) ISSN (Online): 2349-7610 Volume 1, Issue 4	September 2014	Google Scholar	
4.	Ms. Trupti L.	"Waste Management : Re-Bin" International Journal of Information Systems (IJIS) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA),Pune (ISSN : 2229-5429) Vol –V ,Issue –II	27 th & 28 th Feb 2015		
5.	Ms. Trupti L.	"Waste Management : Re-Bin" 2 nd National Conference on Innovations in IT and Management NCI2TM (2015) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA) Pune	27 th & 28 th Feb 2015		
6.	Ms. Trupti L.	"Human Gesture Recognition for Mouse Control" "ICCIA 2015" Sandip Institute of Technology and Research Centre,Nasik	25 to 27 Feb 2015		
7.	Ms. Trupti	"Swarm Optimization with Slave Distribution" International Journal of	September	Google Scholar,	01



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	L.	Engineering research & Technology (IJERT) Volume 3- Issue 9 (ISSN:2278-0181)	2014	Thomas Router	
8.	Ms .Deepa V.	“Interactive Dinning” National Conference on Recent Trends in information technology organized by Auro University ,Surat ISBN : 978-81-928189-5-5	21 Feb 2015		
9.	Ms .Deepa V.	“Webtor Surface” 2nd National Conference on Innovations in IT and Management NCI2TM (2015) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA) Pune	27 th & 28 th Feb 2015		
10.	Ms .Deepa V.	“Webtor Surface” International Journal of Information Systems (IJIS) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA),Pune (ISSN : 2229-5429) Vol –V ,Issue –II	27 th & 28 th Feb 2015		
11.	Ms .Deepa V.	“Sensor less vector control of 3 phase induction motor” International conference on advances in communication and computing technologies ICACACT-2014,PVPPCOE,sion	August 10-11 2014		
12.	Ms. Dhanashree H.	“Luminous Data An Optical Networking Application “ 2nd National Conference on Innovations in IT and Management NCI2TM (2015) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA) Pune	27 th & 28 th Feb 2015		
13.	Ms. Dhanashree H.	“Luminous Data An Optical Networking Application” International Journal of Information Systems (IJIS) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA),Pune (ISSN : 2229-5429) Vol –V	27 th & 28 th Feb 2015		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		,Issue –II			
14.	Ms. Parimita D.	“Otolock-A Biometric Tool” National Conference on Recent Trends in information technology organized by Auro University ,Surat ISBN : 978-81-928189-5-5	21 Feb 2015		
15.	Ms. Parimita D.	“iLeaf: leaf based recognition system” Journal for Research in Emerging Science and Technology (IJREST) ISSN (Online): 2349-7610 Volume 1, Issue 4	September 2014	Google Scholar	
16.	Ms. Poonam Bari	“Creation of Presentations with Feature Specific Multi-Document Summarization” 2nd National Conference on Innovations in IT and Management NCI2TM (2015) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA) Pune	27 th & 28 th Feb 2015		
17.	Ms. Poonam Bari	“Creation of Presentations with Feature Specific Multi-Document Summarization” International Journal of Information Systems (IJIS) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA),Pune (ISSN : 2229-5429) Vol –V ,Issue –II	27 th & 28 th Feb 2015		
18.	Ms. Kalpana W.	“Automated Door Locking System” International Conference on Emerging Trends of Technology. Dilkap Research Institute Of Engineering & Management Studies, Neral	18 th and 19 th March 2015		
19.	Ms. Kalpana W.	“Association Rule Mining From Server Log File” International Journal on Advance Computer Theory and Engineering (IJACTE) ISSN (P): 2319-2526,Volume-3 Issue 3	July 2014	Google Scholar	02



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

20.	Ms. Prachi G.	" S.A.F.E. L.I.F.E." "ICCIA 2015" Sandip Institute of Technology and Research Centre,Nasik	25 to 27 feb 2015		
21.	Ms. Prachi G.	"Research Paper on Expert System for Medical Assistance in Disruptive Mood Disorders" International Journal of Enhanced Research Publications ISSN:2319 7463 vol 3 Issue 8, August-2014, pp: (230-237),	Aug 2014		
22.	Ms. Smita R.	"Skin Cancer Detection Using Image Processing" International Conference on Emerging Trends of Technology. Dilkap Research Institute Of Engineering & Management Studies, Neral	18 th and 19 th March 2015		
23.	Ms. Smita R.	"A Survey Of Selfish Node Identification Techniques In Mobile Ad Hoc Network" International Journal of Innovative Research in Advanced Engineering (IJIRAE) ISSN 2349-2163 volume 1 Issue 9	October 2014		
24.	Ms.Chetana Badgujar	"Detection of Potholes & Obstacles on the Road" 2nd National Conference on Innovations in IT and Management NCI2TM (2015) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA) Pune	27 th & 28 th Feb 2015		
25.	Ms.Chetana Badgujar	"Detection of Potholes & Obstacles on the Road" International Journal of Information Systems (IJIS) organized by S.T.E.S's, Sinhgad Institute of Management and Computer Application (SIMCA),Pune (ISSN : 2229-5429) Vol –V ,Issue –II	27 th & 28 th Feb 2015		
26.	Ms.Bharti Kamble	"Dynamic Signature Based Authentication System" "ICCIA 2015" Sandip Institute of	25 to 27 feb 2015		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Technology and Research Centre,Nasik			
--	--	--------------------------------------	--	--	--





Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2013-2014

Sr. No	Name Of Faculty	DETAILS OF PAPERS PUBLISHED	Date	Index	Citation
1.	Mrs. Lakshmi Gadhikar	“De-Blurring Blurred Images” National Conference on “Tech Stream a flow of Initiatives & Innovations” organized at Pillai HOC college of Engineering. Technology, Rasayani	21st & 22nd Feb 2014		
2.	Mrs. Lakshmi Gadhikar	“Speed Monitoring System For Vehicles ” International research conference on recent advances in engineering and technology(IRCRAET) held at Pune ,ISBNNO: 978-3-642-24819-4	23rd March 2014		
3.	Mrs. Lakshmi Gadhikar	“Mitigation of Fire Based Disaster ” International conference proceedings (ICEFT-2014) at Saboo Siddik College of Engineering, Byculla	27th-28 th March 2014		
4.	Mrs. Lakshmi Gadhikar	“Implementation of Automatic Font generation” International Journal of Engineering Research & Technology – IJERT ISSN : 2278 - 0181 Volume-2 Issue 10	Oct. 2013		
5.	Ms. Archana Shirke	“Automatic Irrigation System” at International Journal of Electrical, Electronics and Computer Systems (IJEECS) ISSN (Online): 2347-2820 (IRCRAET-23rd-MAR-Pune-14_-192)	March 2014		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

6.	Ms. Archana Shirke	"Iforrest: Recognition of plant by leaf Image" National Conference on "Tech Stream a flow of Initiatives & Innovations" organized at Pillai HOC college of Engineering, Technology, Rasayani	21st & 22nd Feb 2014		
7.	Ms. Archana Shirke	"3D- Eyeware for Product Visualization" National Conference on Innovations in IT and Management (NCI2TM-14) held at Sinhgad Institute of management and computer application, Pune	21st & 22nd Feb 2014		
8.	Ms. Trupti Lotlikar	"Enhanced Learning through Augmented Reality " NIRMAN-2014 2ND National Conference on Advances in technology & System NCATM-2014 at A.C.Patil college of engineering & management	14th & 15th Feb 2014		
9.	Ms. Trupti Lotlikar	"A survey on Intrabody Communication for Human Area Network Application" International conference proceedings (ICEFT-2014) at saboo siddik college of engineering, Byculla	27th-28th March 2014		
10.	Ms. Trupti Lotlikar	"Comparative study of Barcode, QR-code and RFID System" International journal of Computer Technology and Applications. (IJCTA) ISSN:2229-6093 -Volume 4 Issue 5	September-October 2013	Google Scholar	01
11.	Ms. Deepa Vincent	"Crane Design Software with Auto-CAD" NIRMAN-2014 2nd National conference on Advances in technology & System NCATM-2014 at A.C.Patil college of engineering & management	14th & 15th Feb 2014		
12.	Ms. Deepa Vincent	"Wi-SCADA Syatem Wireless Supervisory Control And Data Acquisition System " National Conference	21 & 22 Feb 2014		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		at Pillai HOC college of Engineering. Technology, Rasayani			
13.	Ms. Deepa Vincent	“Three phase Induction Motor Design in windows programming Platform” International Journal of Engineering & Innovative Technology IJEIT ISSN 2277-3754,ISO 9001:2008 Certified Volume.3,Issue 1	July 2013		
14.	Ms. Dhanashree H.	“Glares On 3D-ized Face” National Conference on Innovations in IT and Management (NCI2TM-14) held at Sinhgad Institute of management and computer application	21 and 22 Feb 2014		
15.	Ms. Dhanashree H.	“Interactive Learning For Rural Areas” National Conference at Pillai HOC college of Engg. Technology, Rasayani	21 & 22 Feb 2014		
16.	Ms. Dhanashree H.	“Design and Implementation of Mobile Bluetooth Hotspot” International Journal of Emerging Technology and Advanced Engineering IJETAE (ISSN 2250–2459,An ISO 9001:2008 Certified Journal) Volume3,Issue 9	September 2013	Google Scholar	
17.	Ms. Parimita Das	“Implementation Of Multi Factor Authentication Techniques For Email System” International Conference and workshop on Advance Computing (ICWAC-2014) at Thakur college of Engineering and technology	28th & 1st March 2014		
18.	Ms. Mukta N.	“Backing Track Generator” National Conference at Pillai HOC college of Engineering. Technology, Rasayani	21 & 22 Feb 2014		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

19.	Ms. Mukta N.	"Self Order Spot on interactive in Built Console " International journal of Information Systems (SIMCA) Vol-IV Issue II, ISSN 2229-5429	Jan-May 2014		
20.	Ms. Poonam Bari	"Query and Features based Multi-Document Summarization using Mutual reinforcement & Relevance propagation models with ROUGE evaluation" International Conference ItechCON 2014, VESIT chembur	2nd to 4th Jan 2014		
21.	Ms. Poonam Bari	"Content mining: News accumulation and summarization based on clustering" International Conference on Science And technology 2K14(ICST-2K14)at S.B Patil College of Engineering Indapur , Pune,Vol1	21 and 22 Feb 2014		
22	Ms. Poonam Bari	"Multi-Document Summarization using Mutual Reinforcement and Relevance Propagation models added with Query and Features Profile" International conference on emerging trends technology and research/ International Journal of Advanced Computer Research (ISSN (print): 2249-7277 ISSN (online): 2277-7970) Volume-3 Number-3 Issue-11	21-22 Sep 2013		
23.	Mr. Anand Pardeshi	"Design of Counterfeit: Currency Detector " International journal of Information Systems (SIMCA) Vol-IV ,Issue II, ISSN 2229-5429	Jan- May 2014		
24.	Mr. Anand Pardeshi	"Implementation Of Cross-Platform Mobile Application Using Phonegap Framework" International Journal of computer Science & Engineering (IJCS)	May 2014		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		ISSEN(p): 2278-9960 ISSN(E) : 2278-9979 Vol-3 Issue 3			
25.	Mr. Anand Pardeshi	“To Study and Design a Cross-Platform Mobile Application for Student Information System using PhoneGap Framework” International Journal of Emerging Technology and Advanced Engineering ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 3, Issue 9,	September 2013		
26.	Ms. Kalpana Wani	“Opinion Mining :A sentiment analysis” International conference proceedings (ICEFT-2014) at saboo siddik college of engineering, Byculla	27th-28th March 2014	Google Scholar	
27.	Ms. Kalpana Wani	“A Survey On Web Page Recommender Systems” International Conference on Science And technology 2K14(ICST-2K14)at S.B Patil College of Engineering Indapur ,Pune vol-1	21 & 22 Feb 2014		
28.	Ms. Kalpana Wani	“A New Pre-processing Approach for Mining Association Rule from Large Database” International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-3, Issue-1	30 March 2014	Google Scholar	
29.	Ms. Kalpana Wani	“Generation of direct & Indirect Association Rule from Web log data” International Journal of Innovative Recent & development ISSN:2278-0211(Online) April2014 ,Issue-4,Vol-3	April2014	Google Scholar	
30.	Ms. Kalpana	“Association Rule Mining From Server Log File” International Conference on Electrical, Electronics and Computer	20th April 2014		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	Wani	Science (ICEECS)-2014			
31.	Ms. Kalpana Wani	“Association Rule Mining For Large Database” International Journal of Engineering Research and Technology (IJERT)ISSN: 2278- 0181 (ISO 3297:2007) Volume-2 Issue 10	18 oct 2013		
32.	Ms. Kalpana Wani	“Analysis of Hot Deck & CLIP4 algorithm for imputing missing value in database “ International Journal of Engineering Research and Technology (IJERT)ISSN: 2278- 0181 (ISO 3297:2007) Volume-2 Issue 10	18 oct 2013		
33.	Mr. Suraj K.	“Telepresence Robot” International Conference on Science And technology 2K14 (ICST-2K14) at S.B Patil College of Engineering Indapur ,Pune vol-1	21 & 22 Feb 2014		
34.	Ms. Chetana Badgajar	“Posture Monitoring and Warning System” National Conference on Innovations in IT and Management (NCI2TM-14) held at Sinhgad Institute of management and computer application	21 and 22 Feb 2014		

2012-2013

Sr. No	Name Of Faculty	DETAILS OF PAPERS PUBLISHED	Date	Index	Citation
1.	Mrs. Lakshmi Gadhikar	“Automatic Font Generation” IJMR - International Journal of Multidisciplinary Research , Volume 1 , issue 12 (VI) , ISSN : 2277-9302	March 2013		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2.	Mrs. Lakshmi Gadhikar	“Augmented Trial” , IJMR - International Journal of Multidisciplinary Research , Volume 1 , issue 12 (VI) , ISSN: 2277-9302	March 2013		
3.	Mrs. Lakshmi Gadhikar	“Touchless Writer” , RACE 2013 - National Conference on Recent Advances in Computer Engineering , at MES College of Engineering, Pune	15-16 March 2013		
4.	Mrs. Lakshmi Gadhikar	“Implementation of Browser Based IDE to Code in the Cloud” International Journal of Advance in Engineering & Technology Volume 5 Issue 1 IJAET ISSEN:2231-1963	Nov 2012		
5.	Ms. Archana Shirke	“Mismatch Finder over Cloud” at International Journal of Advances in Management, Technology & Engineering Sciences, ISSN 2249-7455, Vol II, Issue 6 (VII), March 2013	March 2013		
6.	Ms. Archana Shirke	“Mismatch Finder over Cloud” International Conference on Current Trends and Challenges in Management, Engineering, Computer Applications and Technology (ICCTCMECAT, 2013) Organized by Deogiri Institute of Engineering and Management Studies, Aurangabad, ISSN: 2249-7455,	22 & 23 March 2013		
7.	Ms.	“Smart phone based assistance	15 & 16		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	Archana Shirke	application for visually impaired ” National conference on Recent Advances in Computer Engineering (RACE-2013) organized by MES college, Pune, ISSN 2320-7752	March 2013		
8.	Ms. Trupti Lotlikar	“Machine Readable Travel Documents using Visible Light” International Journal of Engineering Inventions(IJEI) e-ISSN: 2278-7461, p-ISSN:2319-6491, volume 2, Issue 5	March 2013	Google Scholar	01
9.	Ms. Trupti Lotlikar	“Comparision of Approaches to Intra-Body Communication” Indian Journal of Computer Science and Engineering, Vol.3,No.5,ISSN:2231-3850	Oct-2012	Google Scholar, Thomas Router	01
10.	Ms. Trupti Lotlikar	“Augmented Reality – An Emerging Technology” International Journal of Engineering Sciences & Research Technology (IJESRT) ISSN: 2277-9655,volume 2, Issue 3	March 2013	Google Scholar	01
11.	Ms. Deepa Vincent	“Design of Crime Safety and Security tool smart belt” National conference on Recent Advances in Computer Engineering (RACE-2013) organized by MES college, Pune ISSN 2320-7752	15 & 16 March 2013		
12.	Ms. Deepa Vincent	“Implementation of Browser Based IDE to Code in the Cloud” International Journal of Advance	Nov 2012		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		in Engineering & Technology Volume 5 Issue 1 IJAET ISSEN:2231-1963			
13.	Ms. Dhanashree	“Detection of Faulty Sensor Nodes in Wireless Sensor Networks” International Journal of Computer Technology and Applications IJCTA (vol. 4 issue 1)ISSN: 2229-6093	March 2013	Google Scholar	
14.	Ms. Dhanashree	“Mobile Point of sale (M-POS)” National conference on Recent Advances in Computer Engineering (RACE-2013) organized by MES college, Pune ISSN 2320-7752	15 & 16 March 2013		
15.	Ms. Dhanashree H.	“Fault Detection Mechanism for Wireless Sensor Networks” International Journal of Engineering Science and Innovative Technology ISSN 2319-5967 Volume-2, Issue-2	April 2013	Google Scholar	01
16.	Ms. Parimita Das	“Image based authentication for E-mail system ” International Journal of Engineering Research and Development ISSN:2278-800X Volume-7, Issue-4	31 st May 2013		
17.	Ms. Mukta N.	“IT-Enabled Future of Construction Field” International Conference on Global Technology Initiatives organized at Rizvi College of Engineering, Bandra	29 th , 30 th March 2013		
18.	Ms. Mukta	“IT-Enabled Future of Construction Field” International	March		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	N.	Journal of Global Technology Initiatives published in IJGTI Journal IJGTI, volume 2, issue 1 ISSN(print): 2277-6591 ISSN(online):2320-1207	2013		
19.	Mr. Anand Pardeshi	“Implementation Issues for Developing credit card software for mobile phones” International Journal of Information and Electronics Engg Vol.2,No.-5 DOI: 10.7763/ IJIEE.2012.V2.215 ISSN:2010-3719	Sep 2012		
20.	Mr. Anand Pardeshi	“Implementation of multiplayer blue tooth memory game for mobile phones” International Journal of Information and Electronics Engg Vol.2,No.-5 DOI: 10.7763/ IJIEE.2012.V2.215 ISSN:2010-3719	Sep 2012		
21.	Ms. Swati Patil	“Design of Invisible Multitask Mouse” National conference on Recent Advances in Computer Engineering (RACE-2013) organized by MES college, Pune ISSN 2320-7752	15 & 16 March 2013		
22.	Ms. Chetana Badgujar	“Sixth Sense Technology” National conference on Recent Advances in Computer Engineering (RACE-2013) organized by MES college, Pune ISSN 2320-7752	15 & 16 March 2013		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

2011-2012

Sr. No	Name of Faculty	DETAILS OF PAPERS PUBLISHED	Date	Index	Citation
1.	H. K. Kaura	Detection of Unattended Objects by Video Analysis, International Conference, (CIKR-ETS-2012) at G. K. Bharad Institute of Engineering, Rajkot	24 -25 March 2012		
2.	H. K. Kaura	“Using Mobile as Digital Key for Doors” National Conference, Fr. C. R. I. T. Vashi	24th-25th Feb 2012		
3.	Mrs. Lakshmi Gadhikar	Web Spark- website Builder, International Conference, IIMT Bhubaneswar at VITS Pune	14th April 2012		
4.	Mrs. Lakshmi Gadhikar	Semantic based Image retrieval for Xray Images International Conference, G. K. Bharad Institute of Engineering, Rajkot	24th -25th March 2012		
5.	Mrs. Lakshmi Gadhikar	Browser Based IDE to Code in The Cloud International Conference, IIMT at Goa	7th April 2012		
6.	Mr. Jaikishan K	“Mobile Based Polling System” International Conference, IIMT Bhubaneswar at VITS Pune	14th April 2012		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

7.	Mr. Jaikishan K	“HAKI - NFC Based Android Application “ International Conference, IIMT at Goa	7th April 2012		
8.	Mr. Jaikishan K	“Sales Activity - Tracking and Analysis System” International Conference, G. K. Bharad Institute of Engineering, Rajkot	24th -25th March 2012		
9.	Ms. Archana Shirke	“Automated Cheque Processing Systems” National Conference at Fr. C. R. I. T. Vashi	24th-25th Feb 2012		
10.	Ms. Archana Shirke	“Gesture Recognition based on Spatio-Temporal Trajectory in 3D Space using Hidden Markov Models” International Conference,(CSIT 2012)Bhopal	3rd March 2012		
11.	Ms. Archana Shirke	“Vein Structure Authentication System” National Conference ,MPGI Integrated Campus, Nanded	7th & 8th April 2012	Google Scholar	
12.	Ms. Archana Shirke	“Implementation of GPS enabled carpooling system” International Journal of Advances in Engineering and Technology ISSN:2231-1963 Volume-1,Issue-5	Nov 2011	Google Scholar	01
13.	Ms. Dipa Dixit	“XBRL based Financial Reporting” National Conference,Indira Institute of Management, Pune	21-23 Feb 2012		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

14.	Ms. Dipa Dixit	“Automate Palmistry Prediction System” National Conference,MPGI Integrated Campus, Nanded	7th & 8th April 2012		
15.	Ms. Dipa Dixit	“Tagging and clustering in Videos” National Conference,MPGI Integrated Campus, Nanded	7th & 8th April 2012		
16.	Ms. Dipa Dixit	“Implementation of Mobile Broadcasting using Bluetooth/3G “ International Journal of Advances in Engineering and Technology ISSN:2231-1963Vol.1 Issue-5	Nov 2011		
17.	Ms. Dipa Dixit	“Implementation of GPS enabled carpooling system” International Journal of Advances in Engineering and Technology ISSN:2231-1963 Volume-1,Issue-5	Nov 2011		
18.	Ms. Trupti L.	“Parking Space Searching and reserving with Mobile using Bluetooth Technology” National Conference on Nascent Technologies in the Field of Computer Engg. & Information Tech. NCNTE-2012” held at Fr.C.R.I.T ,Vashi	24-25 Feb-2012		
19.	Ms. Trupti L.	“Implementation Results of Search Photo and Topographic Information Retrieval at a Location “International Journal of	Nov-2011		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Advances in Engineering and Technology(IJAET), ISSN : 2231-1963, Vol.1, Issue-5			
20.	Ms. Deepa V.	“Design of three phase induction motor in windows programming platform” National Conference, Fr. C. R. I. T. Vashi	24th-25th Feb 2012		
21.	Ms. Deepa V.	“Application of fuzzy logic in speed control of induction motor” National Conference KK wagh College of Engineering, Nashik	2nd -3rd Dec 2011		
22.	Ms. DhanashreeH	“Virtual Clothing” National Conference, Fr. C. R. I. T. Vashi	24th-25th Feb 2012		
23.	Ms. Mukta N.	“Indexing and retrieval of document in cooperative workgroup environment” International conference, Pondicherry	27th to 31st Jan 2012		
24.	Ms. Mukta N.	“Document database implementation for group work management and technical Enhancement” International Journal of Emerging Technology and Advanced engineering (IJETAE) ISSN 2250-2456, Volume 2 Issue 5	May 2012		
25.	Ms. Dimple B.	“Implementation of Mobile Broadcasting using Bluetooth/3G “ International	Nov 2011		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Journal of Advances in Engineering and Technology ISSN:2231-1963 Vol.1 Issue-5			
26.	Ms. Dimple B.	Blind Guide , National Conference, Fr. C. R. I. T. Vashi	24th-25th Feb 2012		
27.	Ms. Prachi Goel	"Implementation of GPS enabled carpooling system" International Journal of Advances in Engineering and Technology ISSN:2231-1963 Volume-1, Issue-5	Nov 2011		
28.	Ms. Prachi Goel	"i-Mouse: Hands Free cursor Control" National Conference, Fr. C. R. I. T. Vashi	24th-25th Feb 2012		
29.	Ms. Prachi Goel	"Hands Free cursor control" International Conference by ICACEEE at Andheri	27 March 2012		
30.	Ms. Smita R.	"RFID Based Bus Monitoring" National Conference, Fr. C. R. I. T. Vashi	24th-25th Feb 2012		
31.	Ms. Smita R.	"Implementation of GPS enabled carpooling system" International Journal of Advances in Engineering and Technology ISSN:2231-1963 Volume-1, Issue-5	Nov 2011	Google Scholar	01
32.	Mr. Suraj K.	"Using Mobile as Digital Key for Doors" National Conference, Fr. C. R. I. T. Vashi	24th-25th Feb 2012		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

33.	Ms. Swati Patil	“Implementation of Mobile Broadcasting using Bluetooth/3G “ International Journal of Advances in Engineering and Technology ISSN:2231-1963Vol.1 Issue-5	Nov 2011		
-----	------------------------	---	----------	--	--

2010-2011

Sr. No	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED	Date	Index	Citation
1.	Mr. H K Kaura	Development of Optical character recognition Software package for mobile phones” In the International Journal of Computer and communication Technology and application (ACCTA 2010).	3-5 August 2010		
2.	Mr. H K Kaura	“Design graph based Intrusion Alert System on Mobile Phone” ICOST 2011 International Conference On Sunrise Technologies,SSVP's Deore College of engg. And Poly at Dhule.	13th March 2011		
3.	Ms. Lakshmi G.	“Computer Assisted Vehicle Parking System” ICOST 2011 International Conference On Sunrise Technologies,SSVP's Deore College of engg. And Poly.at Dhule	13th -15th Jan 2011		
4.	Ms. Lakshmi G.	“Mobile Ticket Master” International conference on Global	3-4 March 2011		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Computing at Amrutvahini College of Engg. Sangmner			
5.	Mr. Jaikishan Khatawani	"Fetal ECG Monitoring System Using DSP Techniques" National Conference on Emerging Trends In Engineering & Technology NCETET 2011, Mira Road	13th March 2011		
6.	Ms. Archana Shirke	"Desktop on Hand " International conference on Global Computing at Amrutvahini College of Engg. Sangmner.	3-4 Mar 2011		
7.	Ms. Archana Shirke	"Driver authentication System for Vehicle Security" International conference on Global Computing at Amrutvahini College of Engg. Sangamner.	3-4 March 2011		
8.	Ms. Archana Shirke	"Two Factor authentication using Mobile phones" National Conference on Emerging Trends In Engineering & Technology NCETET 011, Mira Road	13th March 2011		
9.	Ms. Dipa Dixit	"Mining Access Patterns Using Classification" In the International Journal of Engineering science and technology Vol.2(7) 2895-2902	July 2010		
10.	Ms. Dipa Dixit	"Mining Access Patterns Using Clustering" In the International Journal of Computer Applications (0975-8887) Vol.4(11)	August 2010		
11.	Ms. Dipa Dixit	"Automatic Recommendation for online users using web usage Mining" In the International Journal	August 2010		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		of Managing Information Technology (IJMIT) Vol.2(3)			
12.	Ms. Dipa Dixit	"Pre-processing Of Web Logs" In the International Journal of computer science and Engineering Vol.2(6) 2447-2452	October 2010		
13	Ms. Dipa Dixit	"Vision Based Human Gesture Recognition" ETCSIT-2011 National Conference on Emerging Trend's in Computer Science and Information Technology at Nashik	21-22 Jan 2011		
14.	Ms. Dipa Dixit	"Neogeographic location sourcing tool" National Conference on Advances in Computing (NCAC - 2011) North Maharashtra at Jalgaon	24-25 Feb 2011		
15.	Ms. Dipa Dixit	"Mobile Broadcasting using bluetooth 3G" International conference on Global Computing at Amrutvahini College of Engg. Sangmner.	3-4 March 2011		
16.	Ms. Dipa Dixit	"Video Clustering" International conference on Global Computing at Amrutvahini College of Engg. Sangmner.	3-4 March 2011		
17.	Ms. Deepa Vincent	"Location Tracking and Management System" In the National Conference of Nascent Trends in information and communication Technologies at Terna Engg. College Nerul	16-18 Sep 2010		
18.	Ms. Sandhya	"Design and Architecture of Feature extraction based learning	26 Feb		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

	Pati	Image search Engine(FELIS) “International conference on emerging trends in Computer Science and IT (ETCSIT 2011), at Gulzar Group of Institute, Khanna (Punjab)	2011		
19.	Ms. Sandhya Pati	“Talking Sketch- A sketch generation system with lip sync” national conference on emerging trends in Computer Science and IT(ETCSIT 2011), at K.K.W. I. E.E. R, Nashik	21 & 22 Jan 2011		
20.	Ms. Sandhya Pati	“Determining Photo and topographic information at a location” , national conference on emerging trends in Computer Science and IT(ETCSIT 2011), at K.K.W. I. E.E. R, Nashik	21 & 22 Jan 2011		
21.	Ms. Sandhya Pati	“Development of Image handling Software for mobile phones” International conference on IT and Business Intelligence (ITBI 2010), organized by INT, Nagpur	12-14 Nov 2010		
22.	Ms. Dhanashree Hadsul	“Analysis of wireless optical broadband access network architecture” International conference on Global Computing at Amrutvahini College of Engg. Sangmner.	3-4 March 2011		
23.	Ms. Dhanashree Hadsul	“To secure and Manage a network using router operating system” In the proceedings of Inter-National Conference Reliability, Infocom, Technology and Optimization	Nov 2010		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		(ICRITO-2010),held at Faridabad			
24.	Ms. Parimita Das	“Secure & Smart approach for toll anthology using RFID” National Conference on Emerging Trends In Engineering &Technology NCETET 2011, Mira Road	13th -15th Jan 2011		
25.	Ms. Parimita Das	“Design graph based Intrusion Alert System on Mobile Phone” ICOST 2011 International Conference On Sunrise Technologies,SSVP's Deore College of engg. And Poly at Dhule.	13th March 2011		
26.	Mr. Mrutyunjay Ojha	Development of Optical character recognition Software package for mobile phones” In the International Journal of Computer and communication, Technology and application (ACCTA 2010).	3-5 August 2010		
27.	Mr. Mrutyunjay Ojha	“Implementation Issues For developing Credit Card software for Mobile phone” In the proceedings of International Conference on Network communication and Computer(ICNCC 2011)	FH2011		
28.	Mr. Anand Pardeshi	“Managerial Interactive System” International conference on Global Computing at Amrutvahini College of Engg. Sangamner	3-4 March 2011		
29.	Mr. Anand Pardeshi	“Implementation of multiplayer blue tooth memory game for mobile phones” International Conference on Network Communication and	21-23 March 2011		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Computer ICNCC 2011 New Delhi			
30.	Mr. Anand Pardeshi	“To secure and Manage a network using router operating system” In the proceedings of InternalNational Conference Reliability, Infocom, Technology and Optimization (ICRITO-2010),held at Faridabad	Nov 2010		
31.	Ms. Kalpana Wani	“Pool'up-carpooling using GPS” International conference on Global Computing at Amrutvahini College of Engg. Sangmner.	3-4 March 2011		
32.	Ms. Kalpana Wani	“Driver Authentication System for Vehicle Security” International conference on Global Computing at Amrutvahini College of Engg. Sangamner.	3-4 March 2011		
33.	Ms. Kalpana Wani	"Location Tracking and Management System" In the National Conference of Nascent Trends in information and communication Technologies at Terna Engg. College Nerul	Sep 16-18 2010		
34.	Ms. Dimple Bajaj	“Mobile Broadcasting using Bluetooth 3G” International conference on Global Computing at Amrutvahini College of Engg. Sangamner.	3-4 March 2011		
35.	Ms. Prachi Goel	“Disease detection update:Mobile tool for Agriculture” In the proceedings of 2nd National Conference on Recent Trends in IT for Rural development(RTITRD-	25th-26th Nov2010		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		2010) at Shegaon			
36.	Ms. Smita R.	"Pool'up-carpooling using GPS" International conference on Global Computing at Amrutvahini College of Engg. Sangmner.	3-4 March 2011		

2009-2010

Sr. No	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED	Date	Index	Citation
1.	Mr. H. K. Kaura	"Design Issues For Replacing Credit Card On Mobile" In the proceedings of International Conference on Recent Trends in Business Administration and Information Processing in Trivendrum, Kerala on	26-27 March-2010.		
2.	Ms. Santhilata K. V.	"Metrics for Web Application Development" In the proceedings of International Conference on Software Technology and Engineering ICSTE '09, organized by IACSIT Chennai.	24-26 July 2009		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

3.	Ms. Archana Shirke	"The Medical Multiparameter Monitoring System" National Conference on Pervasive Computing NCPC-2010 at Sinhgad College of Engineering, Pune during.	April 9-10, 2010		
4.	Ms. Archana Shirke	"Ruby on Rails based Classified search engine" National Conference on Pervasive Computing NCPC-2010 at Sinhgad College of Engineering, Pune.	April 9-10, 2010		
5.	Ms. Archana Shirke	"Ontology based Digital Library" at International Conference & Workshop on Emerging Trends in Technology 2010 (ICWET 2010) at Thakur College of Engineering & Technology, Mumbai	26th - 27th, February 2010	Google Scholar	01
6.	Ms. Dipa Dixit	"Implementation of Data Mining Techniques" , 2 nd International Conference on Recent Trends in Computer Engg (RTCE 2009) at Sinhgad college of Engg Pune	29-31 Dec 2009		
7.	Ms. Dipa Dixit	"Analysis of Apriori Algorithm- A Practical Approach" NCNTE 2010, at Fr. CRIT, Vashi	Feb 2010		
8.	Ms. Dipa Dixit	"A New Approach to convert unprocessed web logs to database table" In the International Conference on Computer Engg and Technology (ISCET 2010)	19-20 March 2010		
9.	Ms. Dipa Dixit	"A New Approach for clustering of Navigation Patterns of Online Users" In the International Journal of Engineering science and technology Vol.2(6) 1670-1676	June 2010		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

10.	Ms. Deepa Vincent	“Picture to Voice Converter” National Conference on Nascent Technologies in Engineering Fields of Computer, Mechanical, Electronics and Telecommunication, Electrical and IT, Fr.Agnel Vashi.	25-26 Feb 2010		
11.	Ms. Sandhya Pati	“Analysis of Security measures for wireless handhead devices” National Conference on digital Conversion(TNCDC 2010)	11-12 April 2010		
12.	Ms. Mira Parmar	“Analysis of Security measures for wireless handheld devices” National Conference on digital Conversion(TNCDC 2010)	11-12 April 2010		
13	Ms. Mira Parmar	“Application of RFID Technology in Real World Games” , In the proceedings of National Conference on Innovations in Electronics and Information Technology (IEIT-2009) held	Oct 05-06,2009		
14.	Ms. Dhanashree Hadsul	“Analysis of basic components and design required to setup a network wired/wireless” International conference ICCNT'09 Chennai	July 2009		
15.	Ms. Dhanashree Hadsul	“Securing Network through firewall” International Conference Quality, Reliability and Infocom Technology (Trends and Future Direction)ICQRIT in Delhi	Dec. 2009		
16.	Ms. Dhanashree Hadsul	“Operating System And Development Of Application For Mobile Devices” In the proceedings of National Conference on Recent Trends in	19-20 Feb 2010		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Computer Engineering, Communication, Information Technologies and Management NCRT2010 Dhule			
17.	Ms. Parimita Das	“Threats to mobile Banking” National Conference on Nascent Technologies in Engineering Fields of Computer, Mechanical, Electronics and Telecommunication, Electrical and IT FrCRIT Vashi.	25-26 Feb 2010		
18.	Mr. Mrutyunjay Ojha	‘Honeypots: An Emerging Technology to Track the Hacker’ In the proceedings of 2nd National Conference on Emerging Principles and Practices of Computer Science and Information Technology (EPPSCIT-09)	Sept 04- 05, 2009.		
19.	Mr. Mrutyunjay Ojha	“Design Issues For Replacing Credit Card On Mobile” In the proceedings of International Conference on Recent Trends in Business Administration and Information Processing in Trivendrum,Kerala on	26-27 March- 2010.		
20.	Mr. Anand Pardeshi	“Operating System And Development Of Application For Mobile Devices” In the proceedings of National Conference on Recent Trends in Computer Engineering, Communication, Information Technologies and Management NCRT2010 Dhule	19-20 Feb 2010		
21.	Ms. Kalpana Wani	“Attendance Monitoring System Through A Bluetooth Enabled Hand Held Mobile Devices” In the	15-16 Jan 2010		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		proceedings of National Conference on advances in recent trends in computing ARTCOM2010 in Ashta, Sangali			
22.	Ms. Kalpana Wani	“Picture to Voice Converter” National Conference on Nascent Technologies in Engineering Fields of Computer, Mechanical, Electronics and Telecommunication, Electrical and IT, Fr.Agnel Vashi.	25-26 Feb 2010		

2008-2009

Sr. No	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED	Date	Index	Citation
1.	Ms. Santhilata K. V.	“Metrics in Structural design and OO Design – A Review” In the proceedings of National Conference on ‘Information and Software Engineering’ .To be held at APVIT, Chennai.	13th -14th February 2009		
2.	Ms. Archana Shirke	“Generating OWL Ontologies from Relational Databases for the Semantic Web” International Conference on Communication, Control and computing in association with ACM (ICAC3-2009) during at Fr. C. R. C. E, Mumbai.	23rd-24th, Jan.2009	Google Scholar	20
3.	Ms. Archana Shirke	“Research on Web Data Mining” National Conference on Recent trends in Information	20th-21st, February 2009		



Agnel Charities'

**Fr. C. Rodrigues Institute of Technology, Vashi,
Navi-Mumbai**

		Technology (NCRTIT 2009) held at VVPCOE, Ahmednagar .			
4.	Ms. Dhanashree Hadsul	“Sharing Internet Connection Through Wi-Fi Network” International Conference on “Advances in Computing communication and control 09” ICAC3’09 Fr.C.R.C.E Bandra ,Mumbai	23rd -24th January 2009		

2007-2008

Sr. No	NAME OF FACULTY	DETAILS OF PAPERS PUBLISHED	Date	Index	Citation
1.	Ms. Santhilata K. V.	“Job Scheduling On Datacentric Grids” In The Proceedings Of National Conference onNCNTE-08 Fr. CRIT vashi	29 Feb- March 2008		