



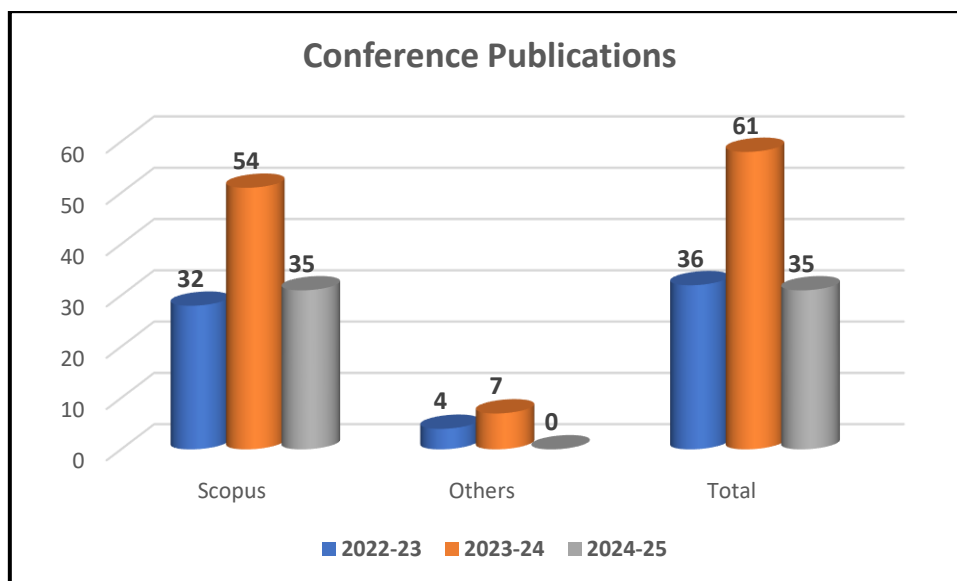
JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune)



Department of Information Technology

Students Conference Publications

Sr. No.	Year	Scopus	Others	Total
1	2022-23	32	04	36
2	2023-24	54	07	61
3	2024-25	35	00	35



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R&D Coordinator

[Signature]

HoD IT



JSPM's Rajarshi Shahu College of Engineering, Pune-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune)



Department of Information Technology
Student Conference Publication Details (AY 2022-23)

Sr. No	Group. No	Team Member Name	Guide Name	Title of the Paper	Name of the Journal / conference/Proceeding / Edited Book	Indexed in SCI/ SCOPUS/ UGC/IEEE/Other	Date and Year of Publication	DOI
1	A01	1.Atharva Shejul 2.Rohan Haral 3.Shravan Bhat 4.Kinjal Harne	Dr. N.M.Ranjan (9763722262)	A Survey on Detection of Cataract and its Level based on Deep Learning using Mobile Application	Fourteenth International Conference on Recent Trends in Information, Telecommunication and Computing (ICRTITC-2022)	SCOPUS	January 2023	Grenze ID: 01.GIJET.9.1.512_3
2	A02	1. Esha Haldar 2. Ruchita Mandlik 3. Sonali Sharma 4. Nikita Salke	Prof. D.T.Salunke (8329622967)	A Comprehensive Survey on IoT based Smart Safety Devices for Women	2022 International Conference on Augmented Intelligence and Sustainable Systems (ICAISS)	SCOPUS	16 January 2023	10.1109/ICAISS55157.2022.10010784
3	A03	1. Sachin Lokare 2. Adnaan Shaikh 3. Gaurav Gangurde 4. Harsh Dod	Prof. P.M.Tekade (8483934912)	Authentication using Face Recognition and Location	Fourteenth International Conference on Recent Trends in Information, Telecommunication and Computing (ICRTITC-2022)	SCOPUS	2023	Grenze ID: 01.GIJET.9.1.533_2 2023
4	A04	1. Aishwarya Nikhal 2.Bhagyashri Pagar 3.Omkar Zare 4.Omkar Ashtekar	Prof. R.T.Umbare (9890052187)	Prediction and Detection of Liver diseases using Machine Learning	Third International Conference on "Technology, Engineering, Management for Societal Impact"	SCOPUS	16 June 2023	10.1109/TEMSMET56707.2023.10150135
5	A07	1. Rohit Shelar 2. Yash Gujar 3. Pratiksha Londhe 4. Niranjan Pawal	Prof.S.P.Rangdale (9552507978)	NEWSIFY- Categorisation and Perception of suspicious news using Machine Learning Algorithm- A survey	ITC-Jan-2023	SCOPUS	January 2023	Grenze ID: 01.GIJET.9.1.534_F
6	A10	1.Hritika Jadhav 2.Rahul Sanap 3.Anuradha kotgire	Prof.G.S.Mate (9822333970)	Recognition of the Varieties of Rice using CNN	Fourteenth International Conference on Recent Trends in Information, Telecommunication and Computing (ICRTITC-2022)	SCOPUS	2023	https://doi.org/10.1007/978-3-031-45121-8_11

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Sr. No	Group. No	Team Member Name	Guide Name	Title of the Paper	Name of the Journal / conference/Proceeding / Edited Book	Indexed in SCI/ SCOPUS/ UGC/IEEE/Other	Date and Year of Publication	DOI
		4.Sanchi Kamble			Information, Telecommunication			
7	A14	1. Vikas Rathod 2. Ritik Paliwal 3. Vishal Chauhan 4. Harsh Sonwane	Prof.S.V.Gawai (8855078124)	Block Chain Based Decentralized Voting System	IOSR Journal of Engineering (IOSRJEN)	Others	Feb 2023	https://www.researchgate.net/profile/Shailesh-Gawai/publication/370050626_Real_Estate_Brokerage_Site_Management/links/643b9646e881690c4bda37f9/Real-Estate-Brokerage-Site-
8	A15	1.Rushikesh Pachpute 2.Abhishek Jadhav 3.Aditya Shinde 4.Kaustubh Naik	Prof.S.V.Gawai (8855078124)	A Survey on "Medicines at Your Fingertips"	AITC2023 (CMT)	Scopus	February 2023	https://www.researchgate.net/publication/368377059_A_Survey_on_Medicines_at_Your_Fingertips
9	A17	1. Abhisekh Markad 2. Amit Goge 3. Suraj Jadhav 4. Vipul Jadhao	Prof. S.A.Aadhav (9552019500)	Thyroid Detection using Machine Learning	Second International Conference on Prominent Challenges in information	SCOPUS	Feb 23	DOI: https://doi.org/10.46632/daai/3/2/29
10	A19	1.Rohit Mastud 2.Digvijay Ghadge 3.Rushikesh shete 4.Prathamesh Bhatagalikar	Prof. S. V. Gawai (8855078124)	Real Estate Brokerage Site Management	Grenze International Journal of Engineering and Technology, Jan Issue	Scopus	Feb 23	https://www.researchgate.net/profile/Shailesh-Gawai/publication/370050626_Real_Estate_Brokerage_Site_Management/links/643b9646e881690c4bda37f9/Real-Estate-Brokerage-Site-
11	A20	1.Prasad Kulkarni 2.Lakhan Jadhav 3.Shivanand koli 4.Mayur Gaikwad	Prof. U. L. Tupe (9921428895)	Video surveillance fire detection using CNN Algorithm	AITC Conference	Scopus	June 2023	https://www.scopus.com/authid/detail.uri?authorid=57223039516
12	A21	Kanchan Shelke Shubham Ghalme Rutuja Kadam	Prof. U. L. Tupe (9921428895)	Email Automation and Database Management	AITC Conference	Scopus	16 June 2023	https://ieeexplore.ieee.org/document/10169850
13	B02	1. Bhushan Dhamankar 2. Sairaj Chidrawar 3. Rohit Kangule	Prof. D.T.Salunke (8329622967)	Comparative Analysis of edge detection methods using deep learning	IJETT Journal	SCOPUS	February 2023	10.14445/22315381/IJETT-V71I1P208

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Sr. No	Group. No	Team Member Name	Guide Name	Title of the Paper	Name of the Journal / conference/Proceeding / Edited Book	Indexed in SCI/ SCOPUS/ UGC/IEEE/Other	Date and Year of Publication	DOI
		4. Shrikrushnakumar Sondge 5. Sumit Deshmukh						
14	B03	1. Shrushti Matode 2. Yasvi Dinesh Vamja 3. Chaitali Patil 4. Nikhil kundale	Prof. P.M.Tekade (8483934912)	SURVEY ON VIRTUAL PAINT BOARD USING COMPUTER VISION	Proceedings of the NIELIT's International Conference on Communication, Electronics and	SPRINGER/Scopus	Jun-23	doi.org/10.1007/978-981-99-1699-3
15	B07	1. Pratiksha Parkhi 2. Nishika Waghmare 3. Vaishnavi Patil 4. Sakshi Shinde	Dr. R.B.Joshi (9921945347)	Helping Hands : Food donation Application	ITC-Jan-2023	SCOPUS	June 2023	
16	B08	1.Shreyash Shinde 2.Himanshu Tegyalwar 3.Prasanna sakarkar 4.Chetan Waghmare 5. Shubham L. Kadam	Prof.S.P.Rangdale (9552507978)	A Review on Machine and Deep Learning Methodology for Hand Gestures Recognition for Specially Disabled People	Fourteenth International Conference on Recent Trends in Information, Telecommunication and Computing	SCOPUS	published	January 2023
17	B09	1. Rutuja Rekhawar 2. Arpita Savogonmath 3. Veena Tapale 4. Sainath Habre	Prof. S.A.Aadhav (9552019500)	Survey on healing herb detection	IEEE OTCON-23	scopus	08-10 February 2023	DOI: 10.1109/OTCON56053.2023.10113930
18	B10	1. Prajwal Chavan 2.Harshal Ingale 3. Samprat Sakhare 4. Chetan Kadam	Dr. Dipmala Salunke(8329622967)	All Is Well- A Healthcare Platform: A Survey	AIM 2023 Conference +Grenze Journal	Scopus	Feb-23	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=2150&id=8
19	B11	1. Ishwari Kulkarni 2. Anushree Pandit 3. Swapnali Tikkal 4. Priya Kharate	Dr. S.M. Chaware (7738005902)	PROPOSED DESIGN TO RECOGNIZE ANCIENT SANSKRIT MANUSCRIPTS WITH TRANSLATION USING MACHINE LEARNING	International Conference on Innovative Computing and Communication-23	Others	2023	https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4345688

Student Conference Publication Details (AY 2022-23)

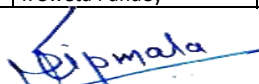
Sr. No	Group. No	Team Member Name	Guide Name	Title of the Paper	Name of the Journal / conference/Proceeding / Edited Book	Indexed in SCI/ SCOPUS/ UGC/IEEE/Other	Date and Year of Publication	DOI
20	B12	1. Sayjel rayu 2. Kaumodaki koul 3. Akash pandita 4. karan shirsat	Prof.G.S.Mate (9822333970)	Lung Cancer detection using nuerual network	International Journal of Research in Engineering, Science and Management	Others	December 2022	
21	B13	1.Shubham Thite 2.Yash Shetty 3.Shreyash Kadlag 4.Yash Singh 5.Abhishek Kadam	Prof.A.J.Jadhav (9922220086)	Gesture Recognition based Virtual Mouse and Keyboard	Fourteenth International Conference on Recent Trends in Information, Telecommunication and Computing (ITC 2023)	SCOPUS	Jan 2023	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=1768&id=8
22	B14	1.Gaurav Anarase 2.Aniket Khatal 3.Rajendra Pacharne 4.Sojwal Gulve	Prof.D.H.Patil (9325079075)	Review Paper on : Wakefulness detection system	Fourteenth International Conference on Recent Trends in Information, Telecommunication	SCOPUS	Jan 2023	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=1765&id=8
23	B15	1. Aditya Yelmar 2. Aditi Chavan 3. Prathmesh Kamble 4.Rohan Mane	Dr.M. S. Bembde (8888541015)	Automatic Pet Day Care Robot	OTCON 2023	Scopus	May 2023	https://doi.org/10.1109/OTCON56053.2023.10114041
24	B16	1. Yashraj Bharambe 2. Pranav Karanjawane 3. Pranav Deshmukh 4. Diptesh Chaudhari	Dr. N.M.Ranjan (9763722262)	A BRIEF SURVEY ON CHURN PREDICTION IN TELECOMMUNICATION INDUSTRY	International Conference for Advancement in Technology (ICONAT 2023) an IEEE Conference	SCOPUS / IEEE	April 2023	https://doi.org/10.1109/ICONAT57137.2023.10080425
25	B18	1. Palak Jha 2. Aditi B Chavan 3. Kanchan Thakare 4. Sweta Pandey	Dr.M. S. Bembde (8888541015)	Detection of Artificially riped fruit using machine learning	International Joint conferences on ITC & PEIE2023.	Scopus	14-16 June 2023	https://ieeexplore.ieee.org/document/10169631
		1.Umesh Kishor Patel			International Conference on			

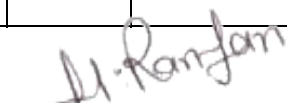
Student Conference Publication Details (AY 2022-23)

Sr. No	Group. No	Team Member Name	Guide Name	Title of the Paper	Name of the Journal / conference/Proceeding / Edited Book	Indexed in SCI/ SCOPUS/ UGC/IEEE/Other	Date and Year of Publication	DOI
26	B19	2.Anushri Sudhir Phate 3.Pranjali Dasa Shinde 4.Soham Ramesh Shinde	Dr. S.M. Chaware (7738005902)	SURVEY ON SECURING MEDICAL REPORT USING BLOCKCHAIN	Innovative Computing and Communication-2023	Others		https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4345723
27	A01	1.Atharva Shejul 2.Rohan Haral 3.Shravan Bhat 4.Kinjal Harne	Dr. N.M.Ranjan (9763722262)	Real time catract detection through web-based image analysis	International Conference on Data Science and Applications	SCOPUS / Springer	January 2024	https://doi.org/10.1007/978-981-99-7817-5_2
28	A04	1. Aishwarya Nikhal 2.Bhagyashri Pagar 3.Omkar Zare 4.Omkar Ashtekar	Prof. R.T.Umbare (9890052187)	Prediction and Detection of Liver Diseases using Convolutional Neural Network	15th International Conference on Advances in Computing,	SCOPUS	Jan-23	
29	A13	1.Niharika Kalyankar 2.Poornima Bhandare 3.Ayush Batule 4.Mrunal Adagale	Dr.M.S.Bembde (8888541015)	Privacy Preservation Using Data Hiding With Cryptography and Steganography	PEIS accepted	Scopus/Springer	Jan-23	inger.com/chapter/10.1007/978-981
30	A16	1. Vaishnavi Kadam 2. Snehal Prasad 3. Nikita Waghmare 4. Sangameshwar Dhule	Prof. A. J. Jadhav	An Emotion Recognition from Speech using LSTM	International Conference Accepted in ICSCSS	SCOPUS	2023-6-14	doi: 10.1109/ICSCSS57650.2023.101
31	A21	Kanchan Shelke Shubham Ghalme Rutuja Kadam	Prof. U. L. Tupe (9921428895)	Automated Emails and Data Segregation using Python	IEEE OTCON-23	Scopus	2023	https://www.scopus.com/authid/detail.uri?authorId=57223039516
32	B02	1. Bhushan Dhamankar 2. Sairaj Chidrawar 3. Rohit Kangule 4. Shrikrushnakumar Sondg 5. Sumit Deshmukh	Prof. D.T.Salunke (8329622967)	Comparative Analysis of Deep Learning Architectures for Garbage Classification	ICACIS 2023	Scopus/Springer	17/06/2023	https://link.springer.com/chapter/1
33	B04	1. Danish Tamboli 2. Vedant Bhamre 3. Trushant Jadhav 4. Pranav kurlle	Prof. R.T.Umbare (9890052187)	Depression Detection using Machine Learning	15th International Conference on Advances in Computing,	SCOPUS	NA	NA
34	B10	1. Prajwal Chavan 2.Harshal Ingale 3. Samprat Sakhare 4. Chetan Kadam	Dr. Dipmala Salunke(8329622967)	Enabling Remote Healthcare Platform for Rural and Urban Areas	3rd International Conference on Pervasive	Scopus	19-20 June 2023	10.1109/ICPCSN58827.2023.00286
35	B15	1. Aditya Yelmar 2. Aditi Chavan	Dr.M. S. Bembde	ROBOTIC DAY-CARE FOR PETS using	ICSCSS	Scopus	Jun-23	https://ieeexplore.ieee.org/document/101

Student Conference Publication Details (AY 2022-23)

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35	B19	3. Prathmesh Kamble 4. Rohan Mane	(8888541015)	SENSORS and RASPBERRY Pi	IEEE	Scopus	Jan-23	/ieeexplore.ieee.org/document/101
36	B18	1. Palak Jha 2. Aditi B Chavan 3. Kanchan Thakare 4. Sweta Pandey	Dr. M. S. Bembde (8888541015)	Detection of Artificially Ripened Fruits using Machine Learning	2023 International Conference on Sustainable Computing and	Scopus	Jul-23	/ieeexplore.ieee.org/document/101


R & D Coordinator


HoD IT



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Department - Information Technology



Conference Publication Summary (2023-2024)

Sr. No.	Group No	Guide Name	Student Name	Research Paper Title	Conference/ Journal Name	ISSN/ISBN No	Month & Year	Indexing Scopus/SCIE/UGC Care/Others	DOI/ LINK of Published Paper
1	A2	Prof. S. V. Gawai/JMS	Prachi Kulkarni	Yoga pose recognition using Deep Learning	6th IEEE International Conference on Emerging	-	05 Mar 2024	Scopus	https://ieeexplore.ieee.org/document/10497433
			Siddhi Bhabhad						
			Abhilasha Patil						
			Shraddha N Choudhari						
2	A3	Dr. G. S. Mate	Prajwal Janbandhu	Prediction of severity of knee osteoarthritis using CNN and improved X-Ray images	ICHMS 2023	2321 –8991	November 2023	Others	-
			Pragati Mahajan						
3	A4	Dr. S. M. Chaware	Yogesh Thakur	Review on Chatbot using Artificial Intelligence	Journal Propusun Technology	–	June 2024	Others	https://doi.org/10.52783/tijpt.v45.i02.7000
			Ankit Jadhao						
			Dipesh Chaudhari						
4	A5	Prof. A. J. Jadhav	Md Suhel Shaikh	Transact Safe: A Machine Learning Shield against Online Fraud.	Hinweis AITS and CSSP	2395-5287	2024	Scopus	https://openurl.ebsco.com/EPDB%3Aagcd%3A13%3A34767501/detailv2?sid=ebsco%3Aplink
			Ajit Huke						
			Sameer Pathan						
5	A6	Dr. Nihar M. Ranjan	Aman Shaikh	An Intelligent LoRa-Based Wireless Sensor Network Mesh Architecture to Improve Precision Agriculture	Conference	978-981998288-2	20th August 2023	Scopus	https://doi.org/10.1007/978-981-99-8289-9_41
			Pranil Rao						
			Satayush Rai						
			Ganesh Shinde						
6	A7	Dr. P. M. Tekade	Rehan Lukade	Smart survivelance for visually impaired persons	ESCI 2024	979-8-3503-0661-3	17 April 2024	IEEE	10.1109/ESCI59607.2024.10497285
			Amruta Deshmukh						
			Sanket Pawar						
7	A8	Prof. D. H. Patil	Nikhil Sarvade	A survey of deep learning-based structural audits	ICCVIoT'23	978-1-83953-999-2	07-08 December 2023	Scopus	https://ieeexplore.ieee.org/document/10401077
			Jeet Desarda						
			pradyanman Futane						
			Vaibhav Kamble						
8	A9	Prof. S. P. Rangdale	Nitesh Jadhav	Survey on crowd detection and management using deep learning	Computer Visio	78-1-83953-999-	07-08 December 2023	Scopus	10.1049/icp.2023.2880
			Narayan Gayake						
			Sujit Solav						
			Samarth Nanaware						
9	A11	Prof. R. T. Umbare	Prathamesh patange	Identification and Categorization of Brain Tumors Using HOG Feature Descriptor	2023 IEEE International Conference on Blockchain and	979-8-3503-3376-3	06-08 October 2023	Scopus	https://doi.org/10.1109/ICBDS58040.2023.10346381
			shubham gavkare						
			yash kathmore						
			kaushal shinde						
10	A12	Prof. V.D.Patil/JMS	Pranav Gailwad	Deep fake detection combining computer vision and intra	Conference	78-81-955020-2-	22-10-2023	Other	https://doi.org/10.56155/978-81-955020-2-8-43
			Shubham Arakh						
			Analp Kalore						
11	A13	Prof. S. A. Adhva	Rushikesh Chavan	An in-depth analysis of tomato crop diseases and classification	ICCVIoT 23	78-1-83953-999-	27 Nov 2023	Scopus	10.1049/icp.2023.2875
			Awadhoot Jadhav						

Conference Publication Summary (2023-2024)

Sr. No.	Group No	Guide Name	Student Name	Research Paper Title	Conference/ Journal Name	ISSN/ISBN No	Month & Year	Indexing Scopus/SCIE/UG C Care/Others	DOI/ LINK of Published Paper
11	A13	Prof. S. A. Gadgil	Moreshwar Mulande Sachin Vagare	using high-performance deep neural network	ICCVIOT-23	78-1-83953-999	27 NOV 2023	Scopus	10.1049/icp.2023.2073
12	A14	Prof. D. H. Patil	Kajal kashid Muskan Pandita Saajan Raina Monika Malve	A Survey security attacks on Blockchain using Deep Learning	ICBDS-23	-	06-08 October 2023	Scopus	https://ieeexplore.ieee.org/document/10346307
13	A15	Prof. L.K.Sonar	Tushar Gite Tejas Taralkar Swapnil Bansode Pratik Bendale	Next generation authentication and tracking public transport using smart QR code	(ICESC)	79-8-3503-0010-	06-08 July 2023	Scopus	DOI: 10.1109/ICESC57686.2023.10193096
14	A16	Dr. S. M. Chaware	Priyanka Adhav Srushti Bobe Omkar Bhalerao	Review on Deep Learning based biomedical waste detection and classification	ICECAA-2023		19-21 July 2023	Scopus	https://ieeexplore.ieee.org/document/10212343
15	A17	Dr. N. M. Ranjan	Janhavi Patil Prajakta Dange Arpita Patil	A Multimodal Approach to Personalized Stress Alleviation: Integrating EEG-Guided Music Recommendation for Enhanced Therapeutic	ICBDS-2023	979-835033376-3	October 2023	Scopus	10.1109/ICBDS58040.2023.10346306
16	A18	Prof. S. R.Nagmode	Rushikesh Raut Sanskar Nahar	Helmet and number plate recognition using machine	International Conference on	-	27 Nov 2023	Others	-
17	B1	Prof. S. V. Gawai/JMS	Dhruv Kanodia Sanket Sankar Kumar Kiran Landge	Prediction of lung Cancer	(ICAIHI-2023) IEEE	#57871	December & 2023	Scopus	-
18	B2	Prof. S. P. Rangdale	Harshal Makote Avishkar Borkar Rushikesh Sapkal Sourabh Waghmode	Phobia Detection using AR/VR	ICCVIOT	78-1-83953-999-	17 January 2024	Scopus	10.1049/icp.2023.2880
19	B3	Dr. N. M. Ranjan	Tejal Jogdand Vaishnavi Gangal Snehal Thorat Sahas Kulat	Prognosis of Polycystic Ovary Syndrome (PCOS) by its Symptoms and Rotterdam Criteria	ICCPCT-2023	979-835033324-4	August 2023	Scopus	10.1109/ICCPCT58313.2023.10245976
20	B4	Dr. G. S. Mate	Vinayak Mhaske Omkar Jaybhaye Yash Wagh	An improved optimization using PSO for lung cancer detection	IJCRT-23	2320-2882	December 2023	UGC Care	https://ijcrt.org/viewfulltext.php?&p_id=IJCRT2401607
21	B5	Dr. D. T. Salunke	Sneha Inamdar Gayatri Joshi Manasi Kulkarni	Osteoporosis Classification using VGG-16 and Logistic Regression: A Radiograph and	ICCVIOT	78-1-83953-999-	December 2023	Scopus	https://ieeexplore.ieee.org/document/10401110
22	B6	Prof. Maya Bembde/Prof. V.D.Patil	Prathamesh Ukirde Shruti Pagade Shantanu Hanchate Nikhil Mehtre	Intelligence traffic management system with accident detection on demergency notification using	2023 7th International Conference On Computing,	79-8-3503-0426-	2024	Scopus	https://ieeexplore.ieee.org/document/10391949
23	B7	Prof. S. G. Patinge	Kalpna Mane Kirti Mane Shivani Rane	Android Application Camera for Text and product Labelling for Un sighted people	Hinweis Second International	-	December-2023	Scopus	http://mlip.thehinweis.com/2023

Conference Publication Summary (2023-2024)

Sr. No.	Group No	Guide Name	Student Name	Research Paper Title	Conference/ Journal Name	ISSN/ISBN No	Month & Year	Indexing Scopus/SCIE/UG C Care/Others	DOI/ LINK of Published PAPER
24	B8	Prof. L. K. Sonar	Yash Hirgude Abhishek Jadhav Atharva Kulkarni	AI based Descriptive answers assessment system.	ICERI-2023	–	22nd September 2023	Others	https://www.iferp.in/past-conference/iceri-23.php
25	B10	Prof. P. M. Tekade	Siddhi Sattur Athrav Shinde Sakshi Padwal	Creating Traceability in Spice Production and Providing Crop Insurance to Farmers on Crop	Advanced Computing Technologies	979-8-3503-4834-7	23 January 2024	IEEE Scopus	10.1109/ICACTA58201.2023.10393508
26	B13	Prof. Chandan Prasad	Shreeraj Gaikwad Pratik Awatade Yadnesh Sirdeshmukh	Diet plan and home exercise recommendation system using user smart watch	ICAIIHI- 2023	Electronic ISBN:979-8-3503-3091-5	December-2023	Scopus	10.1109/ICAIIHI57871.2023.10489367
27	B14	Prof. R. T. Umbare	Pratik Rajurkar Adesh Rathod Tejas Mukund Ritesh Patil	AI/ML based smart healthcare application	Intelligence systems and Machine Learning	–	May 2024	Scopus	–
28	B15	Prof. U. L. Tupe	Nishant mahajan Rohan nair Prathamesh Badwaik Utkarsh pote	Machine deep learning approaches for Alzheimer's Disease Prediction : A Comprehensive survey	Grenze International Journal of Engineering	–	Jan 2024	Scopus	–
29	B16	Prof. D. H. Patil	Mahesh Pawar Sandesh Jagtap Mukesh Jaiswal Prasad Rane	Lumpy skin disease prediction using ML	GCAT-23	79-8-3503-0525-	19 December 2023	Scopus	https://ieeexplore.ieee.org/document/10353350
30	B17	Prof. A. J. Jadhav	Raj Bhende Sahil Rathod siddhant chandre Ajay Chavan	Revolutionizing Voting: Blockchain-Powered E-Voting with Solana	ICTEST 24 IEEE conference	–	July 2024	Scopus	https://ieeexplore.ieee.org/document/10576075
31	B18	Prof. S. G. Patinge	Vaishnavi Gadgile Maithili Raut Jaykumar Pokar	"Comprehensive Analysis of Melanoma Detection using CNN methods"	International Conference on Mobile	–	January 2024	Others	https://www.computer.org/csdl/proceedings-article/icmcsi/2024/952300a1
32	B20	Prof. U. L. Tupe	Anvit Kulkarni Narayan Raut Prasad Mahajan Gaurav Nimbokar	AI based song recommendation system	MLIP	–	Jan 2024	Scopus	https://drive.google.com/file/d/1ECTX77bCuUFkZkw7mXBxWPsgYcDEeAO9/view?usp=drive_link
33	B21	Prof. Ganesh Arbad	Sarthak Bhagwatkar Pratik Satale Harshad Patil	Identifying fake product through barcode system	ICACRS2023	79-8-3503-4023-	Dec 2023	Scopus	https://ieeexplore.ieee.org/document/10404907
34	A1	Dr. D. T. Salunke	Mujawar Md Sami Mulani Dastagir Aadarsh Gajare Pruthviraj Mane Deshpande	2024 IEEE 3rd World Conference on Applied Intelligence and Computing, AIC 2024	AIC 2024	979-8-3503-8459-8	July 2024	Scopus	https://ieeexplore.ieee.org/document/10731134
35	A2	Dr.Jayesh M .Sarwade	Prachi Kulkarni Siddhi Bhabhad Abhilasha Patil Shraddha N Choudhary	Yoga Vision:Yoga Pose detection and correction system using CNN	for Innovation a	979-8-3503-7378-3	September 2024	Scopus	10.1109/OTCON60325.2024.10688319

Conference Publication Summary (2023-2024)

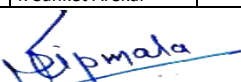
Sr. No.	Group No	Guide Name	Student Name	Research Paper Title	Conference/ Journal Name	ISSN/ISBN No	Month & Year	Indexing Scopus/SCIE/UGC Care/Others	DOI/ LINK of Published Paper
36	A3	Dr. G. S. Mate	Madhavi Mahajan Prajwal Janbandhu Pragati Mahajan Rutuja Shinde	Prediction of severity of knee osteoarthritis using CNN and improved X-Ray images	2024 IEEE Recent Advances in Intelligent	–	16-18 May 2024	Scopus	10.1109/RAICS61201.2024.10689738
37	A5	Prof. A. J. Jadhav	Md Suhel Shaikh Ajit Huke Sameer Pathan	Innovations in Safeguarding Online Financial Transactions using Ensemble Learning	OCTCON IEEE conference(6th June)	979-8-3503-7378-3	September 2024	Scopus	10.1109/OTCON60325.2024.10687815
38	A8	Prof. D. H. Patil	Nikhil Sarvade Jeet Desarda pradynman Futane Vaibhav Kamble	Building Better Foundation :An integrated Deep Learning System for defect Classification and Structural Reporting	for Innovation a	–	5 and 6 June2024	Scopus	https://ieeexplore.ieee.org/document/10688020/
39	A14	Prof. D. H. Patil	Kajal kashid Muskan Pandita Saajan Raina Monika Malve	Survey security attacks on Blockchain using Deep Learning	IEEE-INCET-2024	–	May 2024	Scopus	DOI: 10.1109/ICBDS58040.2023.10346307
40	A18	S P rangdale	Aditya Tharewal Rushikesh Raut Sanskar Nahar	Helmet and number plate recognition using machine learning	PICET IEEE	979-9-3503-6974-8	1 May 2024	Scopus	https://ieeexplore.ieee.org/document/10716159
41	B5	Dr. D. T. Salunke	Sneha Inamdar Gayatri Joshi Manasi Kulkarni	Osteoporosis Classification using VGG-16 and Logistic Regression: A Radiograph and	Intelligent Decision Technologies	1875-8843	19-20 June 2024	Scopus/WoS Journal	https://journals.sagepub.com/doi/abs/10.3233/IDT-240227
42	B8	Prof. L. K. Sonar	Shashank Konade Yash Hirgude Abhishek Jadhav Atharva Kulkarni	AI based Descriptive answers assessment system.	IC2PCT	79-8-3503-8355	09-10 February 2024	Scopus	10.1109/IC2PCT60090.2024.10486693
43	B11	Prof. P. M. Tekade	Divya Bahirat Shubham Gore Shaunak Shinde	Automated Feature Selection in Microarray Data Analysis Using Deep Learning	ICSCSS 2024	979-8-3503-7999-0	August 2024	Scopus	10.1109/ICSCSS60660.2024.10625652
44	B14	Prof. R. T. Umbare	Pratik Rajurkar Adesh Rathod Tejas Mukund Ritesh Patil	A Smart Healthcare Application using Artificial Intelligence (AI) and Machine Learning (ML)	5th International Conference on Image and Video Processing (ICIPCN - 2024)	79-8-3503-6717	09 September 2024	Scopus	https://doi.org/10.1109/ICIPCN63822.2024.00041
45	B15	Prof. U. L. Tupe	Nishant mahajan Rohan nair Prathamesh Badwaik Utkarsh pote	Predicting the Onset of Alzheimer's Disease using Machine Learning and Deep Learning Techniques	5th International Conference on Image	979-8-3503-6717-1	Sep 2024	Scopus	https://ieeexplore.ieee.org/document/10660649
46	B21	Prof. Ganesh Arbad	Sarthak Bhagwatkar Pratik Satale Harshad Patil	Leveraging Blockchain to Combat Counterfeit Goods.	Grenze International Journal of	9.79833E+12	2024	Scopus	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=3090&id=8
47	A11(22-23 Batch)	Prof.A.J.Jadhav	1.Ram Bawankule 2.Vaishnavi Gaikwad 3. Indrayani Kulkarni 1.Niharika Kalyankar	Solid Waste collection and Segregation bot using deep learning	5th International Conference on	978-981-99-3485-0	01 September 2023	SCOPUS	https://doi.org/10.1007/978-981-99-3485-0_53
					5th				https://link.springer.com/chan

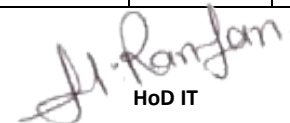
Conference Publication Summary (2023-2024)

Sr. No.	Group No	Guide Name	Student Name	Research Paper Title	Conference/ Journal Name	ISSN/ISBN No	Month & Year	Indexing Scopus/SCIE/UG C Care/Others	DOI/ LINK of Published Paper
48	A13(22-23 Batch)	Dr.M.S.Bembde	2.Poornima Bhandare 3.Ayush Batule 4.Mrunal Adagale	Data Hiding using Steganography	International Conference on Communicatio	–	Sep-23	Scopus	https://link.springer.com/entry/10.1007/978-981-99-3485-0_64
49	B04(22-23 Batch)	Prof. R.T.Umbare	1. Danish Tamboli 2. Vedant Bhamre 3. Trushant Jadhav 4. Pranav kurlle	Automatic Depression Level Detection	Hinweis International Conference on Advances in	2395-5295	Oct. 2023	SCOPUS	NA
50	B17(22-23 Batch)	Prof. G.S. Mate	1. Kanak Dhakaria 2. Saeed Gadekar 3. Aayush Bahurupi 4. Sanket Arekar	Handwritten script DETECTION AND TRASLATION	ICICC 2023	–	10 Nov 2023	Scopus	Arekar, Sanket and Mate, Dr. Gitanjali and Bahurupi, Aayush and Dhakaria, Kanak and Gadekar, Saeed, Handwritten
51	A03(22-23 Batch)	Prof. P.M.Tekade	1. Sachin Lokare 2. Adnaan Shaikh 3. Gaurav Gangurde 4. Harsh Dod	Face Recognition and Location based Online Attendance System.	GIJET	ISSN 2395-5287	15/01/2024	SCOPUS	https://openurl.ebsco.com/EPDB%3Agcd%3A9%3A34766857/detailv2?sid=ebsco%3Aocu%3ARecord&id=ebsco%3Agcd%3A
52	A06(22-23 Batch)	Prof. D. H. Patil	1. Rushikesh Gudade 2. Pratik Jangam 3. Abhishek Giri 4. Atharva Bongirwar	A Machine Learning Approach For Drug Analysis	International Conference Accepted in ICSCSS	79-8-3503-3361-	07 July 2023	IEEE	10.1109/ICSCSS57650.2023.10169386
53	A07(22-23 Batch)	Prof.S.P.Rangdale	1. Rohit Shelar 2. Yash Gujar 3. Pratiksha Londhe 4. Niranjan Pawal	Newsify Summarization using NLP and News authentication using TF-IDF and Passive aggressive classifier	International Conference Accepted in ICSCSS	c ISBN:979-8-350	07-July-2023	IEEE/Scopus	DOI: 10.1109/ICSCSS57650.2023.10169398
54	A10(22-23 Batch)	Prof.G.S.Mate	1.Hritika Jadhav 2.Rahul Sanap 3.Anuradha kotgire 4.Sanchi Kamble	RECOGNITION OF VARIETIES OF RICE USING DEEP LEARNING TECHNOLOGIES	ICACIS 2023	78-3-031-45121-	11 October 2023	Scopus	https://doi.org/10.1007/978-3-031-45121-8_11
55	A11(22-23 Batch)	Prof.A.J.Jadhav	1.Ram Bawankule 2.Vaishnavi Gaikwad 3. Indrayani Kulkarni	Visual Detection of Waste using Yolov8	ICSCSS 23	79-8-3503-3360-	07 July 2023	SCOPUS	10.1109/ICSCSS57650.2023.10169688.
56	A12(22-23 Batch)	Prof.D.H.Patil	1. Schuzelle Fernandes 2. Ashutosh Chillarge 3.Vaibhav Kasar 4. Vaishanvi Abuj	A SOCIAL MEDIA SYSTEM FOR DETECTING CHILD PREDATORS	IEEE-ICACTA	IEEE	23 January 2024	IEEE	https://ieeexplore.ieee.org/document/10392579/
57	B01(22-23 Batch)	Dr. N.M.Ranjan	1. Shraddha Jainak 2. Akanksha Wagh 3. Mayur Pawar 4. Santoshi Pande	Self generated soccer highlights using inflated 3D convolution nueral networks	ICCUBEA -2023	NA	January 2024	SCOPUS IEEE	https://doi.org/10.1109/ICCUBEA58933.2023.10392178
58	B09(22-23 Batch)	Prof. S.A.Aadhav	1. Rutuja Rekhawar 2. Arpita Savogonmath 3. Veena Tapale 4. Sainath Habre	PHYTO LEAFY RECOGNITION USING DEEP LEARNING	EA2023-PCCOE-	2771-1358	22 Jan 2024	Scopus IEEE	10.1109/ICCUBEA58933.2023.10392204
			1.Shubham Thite		15th				

Conference Publication Summary (2023-2024)

Sr. No.	Group No	Guide Name	Student Name	Research Paper Title	Conference/ Journal Name	ISSN/ISBN No	Month & Year	Indexing Scopus/SCIE/UG C Care/Others	DOI/ LINK of Published Paper
59	B13(22-23 Batch)	Prof. A.J.Jadhav	2.Yash Shetty 3.Shreyash Kadlag 4.Yash Singh 5.Abhishek Kadam	Virtual Mouse: A Contactless Int	International Conference on Advances in Computing,	2395-5295	(2024-June)	Scopus	https://thegrenze.com/index.php?display=page&view=journalaabstract&absid=2412&id=8
60	B16(22-23 Batch)	Dr. N.M.Ranjan	1. Yashraj Bharambe 2. Pranav Karanjawane 3. Pranav Deshmukh 4. Diptesh Chaudhari	Ensemble learning for churn analysis: a compresensive evaluation of methods	International conference on Power Engineering	978-981-99- 7383-5 (Online)	January 2024	Springer Scopus	https://doi.org/10.1007/978-981-99-7383-5_5
61	B17(22-23 Batch)	Prof. G.S. Mate	1. Kanak Dhakaria 2. Saeed Gadekar 3. Aayush Bahurupi 4. Sanket Arekar	Handwritten script recongition and traslate it into regional language	SSRN		10 Nov 2023	Scopus	http://dx.doi.org/10.2139/ssrn.4628505


R & D Coordinator


HoD IT



**JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)
Department Of Information Technology
Academic Year -2024-2025**



Publication Details

Sr. No	Group No.:	Name of the Students	Guide Name	Research Paper Title	Conference Name/ Journal Name	Month & Year	Indexing Scopus/SCI	DOI/ LINK of Published
1	A2	Rohit Deshmukh	Dr.Nihar Ranjan	High Fidelity Simulated Dataset for Enhanced Detection of Denial of Wallet Attacks (DOW) in Serverless Architecture	ICBDS 2024	January 2025	SCOPUS	10.1109/ICBDS61829.2024.10837107
		Chanakshi Joshi						
		Harshali Kalunge						
		Shruti Marathe						
2	A3	Devashish Pisudde	Prof.D.H.Patil	Smart Pillbox with NFC and a Mobile Application for Tracking Inventory	Conference	23 October 2024	Scopus	10.1109/I-SMAC61858.2024.10714842
		Venkat Dawat						
		Sushant Patil						
3	A4	Vishakha Gaikwad	Prof. A.J. Jadhav	Multiple Intelligence Evaluation using Dermatoplyphics for Identifying Learning types and Personality in Children	Conference	2024-8-23	Scopus	https://ieeexplore.ieee.org/abstract/document/10775102
		Harshada patil						
		Shweta Darade						
		Shruti Raikar						
4	A5	Milind Gujar	Dr.J.M.Sarwade	Precision Plant Medicine: AI-ML Strategies For Crop Leaf Disease Detection And Cure	4th ICUIS2024	Dec-2024	Scopus	https://doi.org/10.1109/ICUIS64676.2024.10867141
		Prathmesh Thombare						
		Jagruti Shinde						
		Prathmesh Rupnur						
5	A6	Amit Budhodkar	Prof.R.T.Umbare	From Practice to Perfection: AI-Driven Mock Interviews for Career Success	Fifth International Conference on Sustainable Communication Networks and	11-13 December 2024	Scopus	https://doi.org/10.1109/ICSCNA63714.2024.10864324
		Shubham Udgirkar						
		Pradnya Aher						
		Sakshi Suryawanshi						
6	A7	Achintya shende	Prof.R.T.Umbare	Revolutionizing Energy Exchange: A Blockchain-Based Decentralized Marketplace for Renewable Resources	Fifth International Conference on Sustainable Communication Networks and	11-13 December 2024	Scopus	https://doi.org/10.1109/ICSCNA63714.2024.10864331
		Pawan sugure						
		Vidhi patil						
		Dnyaneshwari markad						
7	A9	Prathamesh Kolhe	Prof.D.H.Patil	Patients with an Advanced Tracking System	2024 IEEE Region 10 Symposium (TENSymp)	7-29 September 2024	Scopus	10.1109/TENS YMP61132.2024.10752218
		Aarti Kamble						
		Arpita Yadav						

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Publication Details

Sr. No	Group No.:	Name of the Students	Guide Name	Research Paper Title	Conference Name/ Journal Name	Month & Year	Indexing Scopus/SCI	DOI/ LINK of Published
		Rutuja Javheri			(TENSIMP)			4.10752518
8	A10	Dhaval Narale rokdeshwar kore Abhijeet Kulange Ujjwal Shisode	Prof.A.J.Jadhav	Unmasking the illusion : A novel approach for detecting Deepfake Detection using video vision transformer	2024 IEEE Region 10 Symposium (TENSIMP)	6-07 September 202	Scopus	https://ieeexplore.ieee.org/document/10939366
9	A11	Tushar Kuvalekar Bhagavat Zunzurwar Komal Mungekar Nikita Gore	Prof.G.R.Arbad	Synergistic Integration of Lead Level, EEG, and Oculomotor Analysis for Advanced ADHD Diagnosis through Machine Learning	Conference	July 2024	Scopus	10.1109/APCIT.62007.2024.10673626
10	A13	Sushant Rao Suyog Angaj Amey Rayke Asmita Madane	Dr. Nihar Ranajan	A Research Survey On Predicting Crop	IEEE ICAC2N-2024	28th February 2025	SCOPUS	https://doi.org/10.1109/ICAC2N63387.2024.10895394
11	A14	Vineet Babar Akash Jare Sanket Kolte Sonam Kadam	Dr.P.M.Tekade	DefendNet: Harnessing AI/ML for DNS security	IEEE ICBDS (INTERNATIONAL CONFERENCE ON BLOCKCHAIN AND	Jan,2025	Scopus Index	10.1109/ICBDS61829.2024.10837330
12	A15	Laxman Khandagale Mayuresh Joyshi Prithvi More Soham Bhalerao Samruddhi Sathe	Dr.S.P.Rangdale	A Comprehensive Survey on INTELICCTV : An AI Based CCTV Camera Surveillance System	2024 5th International Conference on Data Intelligence and Cognitive	31Dec2024	Scopus Index	10.1109/ICDICI62993.2024.10810841
13	A16	Atharv Kalambkar Sanika Sutar Shubhada Kharwante Awej Shaikh	Prof.S.A.Aadhav	A REVIEW ON INTEGRATING CLOUD BLOCKCHAIN TECHNOLOGY TO SECURE ELECTRONIC HEALTH RECORDS	Conference	March-2025	Scopus Index	doi: 10.1109/ICSCSA64454.2024.00090
14	A17	Abhishek unde Prathamesh Takawale Prathmesh Pathak Prathmesh Potdar	Dr.S.P.Rangdale	A Research Survey On Intelligent Detection Surface Irregularities with Deep Learning	2024 8th International Conference on Computational	01 January 2025	Scopus Index	10.1109/CSITS64042.2024.10817059
15	B6	1.Aryan Kadam 2.Atharva Bakshi 3.Sarthak Langhe	Prof.R.T.Umbare	Next-Gen Fracture Diagnosis: Integrating VOLOQ for Rapid Detection and Treatment	Fifth International Conference on Sustainable		SCOPUS	https://doi.org/10.1109/ICSCNA63714.2024

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Sr. No	Group No.:	Name of the Students	Guide Name	Research Paper Title	Conference Name/ Journal Name	Month & Year	Indexing Scopus/SCI	DOI/ LINK of Published
		4.Aniket Thite		YOLOv9 for Rapid Detection and Treatment	Communication Networks and	11-13 December 2024		10.1109/ICBDS.61829.2024.1010864184
16	B7	1.Mrunal Pawar	Dr.N.M.Ranjan	Harnessing Artificial Intelligence and Robotics to Combat Water Hyacinth Invasion for Sustainable Environment	ICBDS-2024	January 2025	SCOPUS	10.1109/ICBDS.61829.2024.10837251.
		2.Vaibhav Patil						
		3.Rutika Shetty						
		4.Sanika Naik						
17	B10	1 Yash Nemade	Dr.G.S.Mate	Anticipating the Green Wave with Data :Enhacing the approach towards load forecasting of renewable energy sources in India	ICAIQSA 2024		Scopus	10.1109/ICAIQSA64000.2024.10882438
		2 Nikhil Gadhawe						
		3 Nupoor Raundal						
		4 Ayush Pavnekar						
18	B12	1 Samrat Gaisamudre	Prof.S.A.Adhav	Tackling the Emerging Threat of Image-Based Steganographic Malware with Advanced Machine Learning Techniques	2024 5th International Conference on Data Intelligence	31 December 2024	Scopus Index	10.1109/ICDICI.62993.2024.10810762
		2 Smitanshu ukey						
		3 Ashish Sarpate						
		4 Sakshi Tilmanwar						
19	B15	1.Yash Akashe	Dr,P.M.Tekade	Legal lens: Exploring NLP for Document Analysis in Law	IEEE ICBDS (INTERNATIONAL CONFERENCE ON BLOCKCHAIN AND	Jan,2025	Scopus	https://ieeexplore.ieee.org/document/10837237/authors#
		2.Vikram Bhosale						
		3.Sumit Chawda						
		4.Narendra Jadhav						
20	A19(23-24 Batch)	Shyam Pandit	Prof. Chandan Prasad	Fake Product Detection Using Blockchain with Encryption and AI	SPACSEC - International Conference on Cyber Warfare,	31-Oct-24	Scopus/Springer	https://link.springer.com/chapter/10.1007/978-3-031-
		Omkar Bhakare						
		Siddharth Tated						
		Abhay Jakhere						
21	A20(23-24 Batch)	Rutwik Shinde	Dr. D. T. Salunke	A Research Survey on Optimal Crop Recommendation Systems Integrating Market and Climatic Conditions	ICAIA - 2023	March 2025	Springer/Scopus	https://link.springer.com/chapter/10.1007/978-3-031-
		Kiran Patil						
		Tejas Chechar						
		Ajay Biradar						
22	A21(23-24 Batch)	Manmath Jete	Dr. G. S. Mate	NLP Based Automated Text Summarization and Translation :A comprehensive Analysis	2024 2nd International Conference on Sustainable	10-120july 2024	Scopus	https://ieeexplore.ieee.org/document/10624907
		Nikhil Zade						
		Nishant Rane						
		Kamal Kishor						
23	A6(23-24	Aman Shaikh	Dr. N.M.Ranjan	Incorporating LoRa based wireless sensor Network and Machine Learning	ICISA 2024	1 February 2025	Springer/Scopus	https://link.springer.com/cha
		Pranil Rao						

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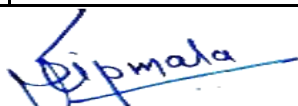
Publication Details

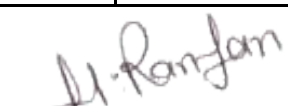
Sr. No	Group No.:	Name of the Students	Guide Name	Research Paper Title	Conference Name/ Journal Name	Month & Year	Indexing Scopus/SCI	DOI/ LINK of Published
23	Batch)	Satayush Rai Ganesh Shinde	Dr. N. M. Ranjan	Technologies to Improve Precision Agriculture	ICISA-2024	1 February 2025	opus	pter/10.1007/ 978-981-97-
24	A9(23-24 Batch)	Nitesh Jadhav Narayan Gayake Sujit Solav Samarth Nanaware	Dr. S. P. Rangdale	Utilizing YOLO V5 and deep learning to detect and manage crowds through computational methodologies and Twilio Programmable Messaging API.	(OTCON 3.0) on Smart Computing for Innovation and Advancement in	30-Sep-24	Scopus	https://ieeexpl ore.ieee.org/d ocument/1068 7422
25	A11(23-24 Batch)	Prathamesh patange shubham gavkare yash kathmore kaushal shinde	Prof. R. T. Umbare	Characterizing and Classifying Brain Tumors via HOG features	2024 OP Jindal Technology Conference(OTCON	30th september 2024	scopous	https://doi.org /10.1109/OTC ON60325.2024 .10687474
26	A13(23-24 Batch)	Rushikesh Chavan Awadhoot Jadhav Moreswar Mulande Sachin Vagare	Prof. S. A. Adhav	Tomato Crop Disease Analysis: A Deep Learning Approach for Accurate Classification	IEEE-OCTCON-2024	30 Sep 2024	Scopus	doi: 10.1109/OTCO N60325.2024.1 0688124.
27	A15(23-24 Batch)	Tushar Gite Tejas Taralkar Swapnil Bansode Pratik Bendale	Prof. L.K.Sonar	Next generation authentication and tracking public transport using smart QR code	5th International Conference on Image Processing and Capsule	03-04 July 2024	Scopus	https://ieeexpl ore.ieee.org/d ocument/1066 0837
28	A17(23-24 Batch)	Janhavi Patil Prajakta Dange Arpita Patil	Dr. N. M. Ranjan	Personalized Stress Mitigation through EEG based Stress Classification and Music Recommendation	International Conference on Computing and	23-10-2024	Scopus	https://link.spr inger.com/cha pter/10.1007/
29	A20(23-24 Batch)	Rutwik Shinde Kiran Patil Tejas Chechar Ajay Biradar	Dr. D. T. Salunke	Integrated Agricultural Decision Support System Leveraging Random Forest for Crop Prediction and EfficientNet B0 for Disease Prediction	International Conference on Intelligent Communication,	February 2025	Scopus	https://link.spr inger.com/cha pter/10.1007/ 978-981-97-
30	B2(23-24 Batch)	Harshal Makote Avishkar Borkar Rushikesh Sapkal Sourabh Waghmode	Prof. S. P. Rangdale	Phobia Detection using AR/VR	(OTCON 3.0) on Smart Computing for Innovation and Advancement in	30-Sep-24	Scopus	https://ieeexpl ore.ieee.org/d ocument/1068 7743
31	B3(23-24 Batch)	Tejal Jogdand Vaishnavi Gangal Snehal Thorat Sahas Kulat	Dr. N. M. Ranjan	Identification of of Polycystic ovarian syndrome through Clinical Metrics and Ultrasonographic Imaging Analysis	International Conference on Contemporary Computing and	03-Sep-24	Scopus	https://ieeexpl ore.ieee.org/d ocument/1064 9348

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Sr. No	Group No.:	Name of the Students	Guide Name	Research Paper Title	Conference Name/ Journal Name	Month & Year	Indexing Scopus/SCI	DOI/ LINK of Published
32	B4(23-24 Batch)	Pratik Sutar	Dr. G. S. Mate	Demystifying Liver Disease Prediction: The Role of PSO Algorithm	OTCON 3.0	30-Sep-24	Scopus	https://ieeexplore.ieee.org/document/10685852
		Vinayak Mhaske						
		Omkar Jaybhaye						
		Yash Wagh						
33	B6(23-24 Batch)	Prathamesh Ukirde	S P Rangdale	Intelligence traffic management system with accident detection on demorgency notification using AI and fuzzy logic	OTCON3.0	30-Sep-24	Scopus	https://ieeexplore.ieee.org/document/10687490
		Shruti Pagade						
		Shantanu Hanchate						
		Nikhil Mehtre						
34	B9(23-24 Batch)	Shantanu Ingole	Prof. S. A. Adhav	Hybrid Maker-Based Indoor Positioning System using Augmented reality	INTERNATIONAL CONFERENCE ON TECHNOLOGICAL INNOVATIONS &	Jan- 2025	Scopus	https://books.google.co.in/books?id=GewwEQAAQBAJ&pg=10.1109/ICBDS61829.2024.10837140
		Sahil Narsale						
		Divyanees Desale						
		Snehal Rade						
35	B10(23-24 Batch)	Siddhi Sattur	Prof. P. M. Tekade	Modernizing Agriculture with Real-Time Crop Insurance: Leveraging Blockchain, IoT, and Machine Learning	ICBDS 2024	January 2025	Scopus	10.1109/ICBDS61829.2024.10837140
		Athrav Shinde						
		Sakshi Padwal						


R & D Coordinator


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