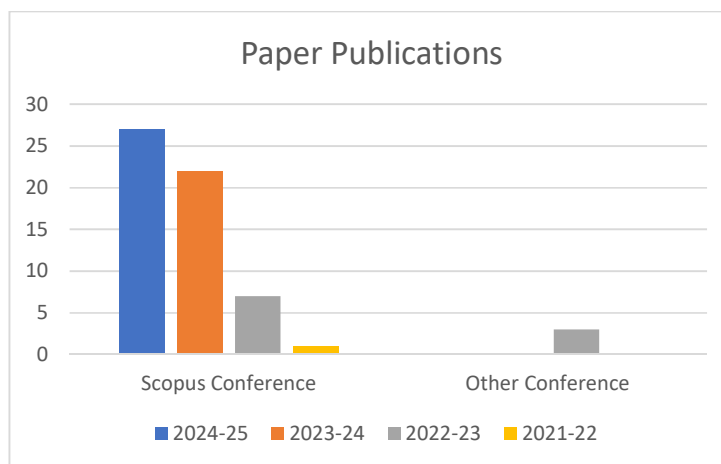




Department of Computer Engineering

SUMMARY OF CONFERENCE PUBLICATIONS

Sr. No.	Academic Year	Conference Papers		Total
		SCOPUS	Other	
1	2024-25	27	0	27
2	2023-24	22	0	2
3	2022-23	7	3	10
4	2021-22	1	0	1
Total		47	3	



Research Cell Coordinator

Computer Engineering

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Computer Engineering



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Academic Year: 2024-25

Conference Publications

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/WOS/Other	Link to website of the Journal
1	Prashant B. Kumbharkar Nilesh B. Korade	Human-AI Text Classifier Using Feature Vectorization and ML Models	2025 3rd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT)	13/03/2025	979-8-3315-2755-6	Scopus	https://ieeexplore.ieee.org/document/10915147
2	Rushali A. Deshmukh	Optimizing Human-AI Interaction: Innovations in Prompt Engineering	2025 3rd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT)	13/03/2025	979-8-3315-2755-6	Scopus	https://ieeexplore.ieee.org/document/10914815
3	Rushali A. Deshmukh	Machine Learning Approach for Career Guidance Using Brain mapping Technique and Psychometric Test	2025 1st International Conference on AIML-Applications for Engineering & Technology (ICAET)	26/03/2025	979-8-3503-5562-8	Scopus	https://ieeexplore.ieee.org/document/10932262
4	Rushali A. Deshmukh	Group Discussion Platform for Students Using WebRTC: TalkativeTribe	2024 2nd International Conference on Sustainable Computing and Smart Systems (ICSCSS)	20/08/2024	979-8-3503-7999-0	Scopus	https://ieeexplore.ieee.org/abstract/document/10625193

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/WOS/Other	Link to website of the Journal
5	Rushali A. Deshmukh	Real-Time Marathi Sign Language Recognition using Deep Learning Techniques	2024 3rd International Conference on Automation, Computing and Renewable Systems (ICACRS)	17/01/2025	979-8-3315-3243-7	Scopus	https://ieeexplore.ieee.org/abstract/document/10841608
6	Prema B. Sahane Ashwini U. Bhosale	Industry-Specific Carbon Emission Reduction Techniques: A Comprehensive Survey	2024 8th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)(I-SMAC)	23/10/2024	979-8-3503-7643-2	Scopus	https://ieeexplore.ieee.org/abstract/document/10714592
7	Prema B. Sahane	Synergistic Integration of Blockchain Technology and Machine Learning Algorithms for Optimization of Agriculture Supply Chain Management	2025 3rd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT)	13/03/2025	979-8-3315-2755-6	Scopus	https://ieeexplore.ieee.org/document/10914999
8	Prema B. Sahane	Auto Track: A Web Platform to Manage Servicing, Predict Resell Price and Optimize Vehicle Performance	2024 8th International Conference on Electronics, Communication and Aerospace Technology (ICECA)	24/12/2024	979-8-3503-6791-1	Scopus	https://ieeexplore.ieee.org/document/10801069
9	Nisha A. Wandile	Smart Ticketing for Modern Travel: An Optimized E-Ticketing System with QR Code Features	2024 IEEE International Conference on Blockchain and Distributed Systems Security (ICBDS) Pune, India.	17/10/2024	979-8-3503-5434-8/24	Scopus	https://www.researchgate.net/publication/388133943_Smart_Ticketing_for_Modern_Travel_An_Optimized_E-Ticketing_System_with_QR_Code_Features

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/WOS/Other	Link to website of the Journal
10	Ashwini U. Bhosale Nilesh B. Korade	AI Based Traffic Flow Prediction for Smart Urban Mobility	2024 International Conference on Artificial Intelligence and Quantum Computation-Based Sensor Application (ICAIQSA)	21/02/2025	979-8-3315-1796-0	Scopus	https://ieeexplore.ieee.org/abstract/document/10882298
11	Nilesh B. Korade	Smart Defense: Machine Learning-Based Web Application Firewall	2024 IEEE Pune Section International Conference (PuneCon)	27/02/2024	2831-5006	Scopus	https://ieeexplore.ieee.org/document/10895868
12	Dhanashri M. Joshi	A Blockchain Solution for Supply Chain Traceability in the Indian Market	2024 International Conference on Innovations and Challenges in Emerging Technologies (ICICET)	08/06/2024	979-8-3503-1902-6	Scopus	https://ieeexplore.ieee.org/document/10616285
13	Rutuja G. Khedkar	Coronary Artery Disease Prediction Using Facial Features	2024 OPJU International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 4.0	30/09/2024	979-8-3503-7378-3	Scopus	https://ieeexplore.ieee.org/document/10687745
14	Rutuja G. Khedkar	A Comprehensive Survey of Graphical Passwords Authentication Systems that Provides Security	2024 International Conference on Expert Clouds and Applications (ICOECA)	05/08/2024	979-8-3503-8579-3	Scopus	https://ieeexplore.ieee.org/document/10612614

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/W OS/Other	Link to website of the Journal
15	Ashwini U. Bhosale	Stray Dog Detection System using YOLOv5	4th International Conference on Evolutionary Computing and Mobile Sustainable Networks	01/01/2025	1877-0509	Scopus	https://www.sciencedirect.com/science/article/pii/S1877050925000419
16	Prashant B. Kumbharkar	Cloud Management with Automatic Self-Healing Services: A Comprehensive Study.	Grenze International Journal of Engineering & Technology (GIJET)	2024-2025	2395-5287	Scopus	https://share.google/nO4J3i6Fv8cdL7AR9
17	Prashant B. Kumbharkar	An in-Depth Analysis for Source Code Refactoring System.	Grenze International Journal of Engineering & Technology (GIJET)	2024-2025	2395-5287	Scopus	https://share.google/TjjV4prAJOGcWPaIE
18	Prashant B. Kumbharkar	Crowd Help: Blockchain based Crowdfunding Platform using SHA-256 Algorithm	Grenze International Journal of Engineering & Technology (GIJET)	2024-2025	2395-5287	Scopus	https://share.google/G9q0JUrdAz0whoKux
19	Ram B. Joshi	Counterfeit Product Identifications using Blockchain Technology.	Grenze International Journal of Engineering & Technology (GIJET)	2024-2025	2395-5287	Scopus	https://share.google/QSXqrNObBQJL4pIOy
20	Ram B. Joshi	Empowering Consumers through Blockchain Product Authentication.	Grenze International Journal of Engineering & Technology (GIJET)	2024-2025	2395-5287	Scopus	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=2874&id=8

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/WOS/Other	Link to website of the Journal
21	Santosh P. Borde	Pioneering the Future of Crowdfunding with Blockchain	Grenze International Journal of Engineering & Technology (GIJET), 2024	2024-2025	2395-5287	Scopus	https://share.google/mJ95EIRA-W8ZM8Or4M
22	Santosh P. Borde	Blockchain Powered Automated Crowdfunding via Smart Contracts.	Grenze International Journal of Engineering & Technology (GIJET), 2024,	2024-2025	2395-5287	Scopus	https://openurl.ebsco.com/EPDB%3Agcd%3A1%3A17244545/detailv2?sid=ebsco%3Aplink%3A Scholar&id=ebsco%3Agcd%3A181690560&crl=c&link_origin=scholar.google.com
23	Nisha A. Wandile	Ensemble Deep Learning Model to Evaluate Sentiments in Social media Posts	Grenze International Journal of Engineering & Technology (GIJET), 2024	2024-2025	2395-5290	Scopus	https://thegrenze.com/pages/servej.php?fn=578.pdf&name=Ensemble%20Deep%20Learning%20Model%20to%20EvaluateSentiments%20in%20Social%20media%20Posts&id=2818&association=GRENZE&journal=GIJET&year=2024&volume=10&issue=2#:~:text=To%20improve%20the%20sentiment%20analysis,term%20memory%2C%20Random%20Forest%20classification.
24	Nilesh B. Korade Dhanashri M. Joshi	A Peer-to-Peer Decentralised Approaches for Data Storage using Blockchain	GRENZE International Journal of Engineering and Technology	2024-2025	2395-5287	Scopus	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=2849&id=8

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/WOS/Other	Link to website of the Journal
25	Nisha A. Wandile	A Comprehensive Analysis of Deep Learning based Sentiment Analysis of Instagram Posts	Grenze International Journal of Engineering & Technology (GIJET), 2024	2024-2025	2395-5288	Scopus	https://share.google/qYLdrmMRsKm0CkAAC
26	Nisha A. Wandile	Blockchain-based Integration of Social Media and Music for Enhanced Privacy and Trust in a Decentralized Ecosystem	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences	2024-2025	2395-5289	Scopus	https://www.ijirmps.org/papers/2025/3/232544.pdf
27	Prema B. Sahane	Vitamin Deficiency Identification using Image Processing	2024 8th International Conference on Electronics, Communication and Aerospace Technology (ICECA)	24/12/2024	979-8-3503-6791-1	Scopus	https://ieeexplore.ieee.org/document/10800798



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Academic Year: 2023-2024

Conference Publications

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/WOS/Other	Link to website of the Journal
1	Dr. Rushali A. Deshmukh	A Study on Sentiment Analysis Using Various ML/NLP Models on Historical Data of Indian Leaders	3rd International Conference for Innovation in Technology (INOCON 2024)	06th May 2024	979-8-3503-8194-8	Scopus	https://ieeexplore.ieee.org/document/10511474
2	Dr. Rushali A. Deshmukh	A Comprehensive Review on Real-Time Sign Language Detection for Deaf and Dumb People	International Conference on Sentiment Analysis and Deep Learning	25th July 2024	979-8-3503-9615-7	Scopus	https://ieeexplore.ieee.org/document/10601412/
3	Dr. Rushali A. Deshmukh	EnVLAB-Enhanced Virtual Labs for Educational Environment	Fifteenth International Conference on Advances in Computing, Control, and Telecommunication Technologies - ACT 2024	2024	2395-5287	Scopus	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=2877&id=8
4	Dr. Rushali A. Deshmukh	Video Sentiment Analysis: A Fusion Approach using CNN and LSTM Techniques	Fifteenth International Conference on Advances in Computing, Control, and Telecommunication Technologies - ACT 2024	2024	2395-5287	Scopus	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=2864&id=8
5	Dr. Rushali A. Deshmukh	Group Discussion Platform for Students Using WebRTC: TalkativeTribe	2nd International Conference on Sustainable Computing and Smart Systems (ICSCSS 2024)	12th July 2024	979-8-3503-7998-3	Scopus	https://ieeexplore.ieee.org/document/10625193

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/WOS/Other	Link to website of the Journal
6	Dr. Prashant kumbharkar	A Survey on E-Voting System using Blockchain Technology	2023 International Conference on Advances in Computation, Communication and Information Technology (ICAICCIT)	23/112023	EISBN: 979-8-3503-4438-7	Scopus	https://ieeexplore.ieee.org/document/10465733
7	Dr. Prashant kumbharkar	Fund Crypt: Blockchain based Crowdfunding Platform using SHA-256 & POS Algorithm	2023 2nd International Conference on Edge Computing and Applications (ICECAA)	Jul-23	979-8-3503-4758-6	Scopus	https://ieeexplore.ieee.org/document/10212407
8	Dr. Prashant kumbharkar	Secure Online E-Auction System using Blockchain Technology	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	16-Jun-23	ISBN:979-8-3503-3361-9	Scopus	https://ieeexplore.ieee.org/document/10169698
9	Dr. Ram Joshi	Next-Gen Authentication and Tracking Public Transport using Smart QR Codes	2023 4th International Conference on Electronics and Sustainable Communication Systems (ICESC)	Jul-23	979-8-3503-0010-9	Scopus	https://ieeexplore.ieee.org/document/10193096
10	Dr. D. S. Jadhav	Enhancing E-Learning with Face Recognition and Linear Regression Analysis	2023 International Conference on Integration of Computational Intelligent System (ICICIS)	04-Nov-23	979-8-3503-1879-1	Scopus	https://ieeexplore.ieee.org/document/10430306
11	Dr. D. S. Jadhav	IoT based Parent Health Monitoring using Thingspeak	2023 4th International Conference on Electronics and Sustainable Communication Systems (ICESC)	08-Jul-23	979-8-3503-0010-9	Scopus	https://ieeexplore.ieee.org/document/10193037
12	Dr. D. S. Jadhav	IoT based Smart Monitoring of Sandalwood Plant	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	07-Jul-23	979-8-3503-3361-9	Scopus	https://ieeexplore.ieee.org/document/10169468

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/WOS/Other	Link to website of the Journal
13	Dr. Sunil Sangve	An Enhanced English to Marathi Translator using sequence-to-sequence Transformer	2023 4th IEEE Global Conference for Advancement in Technology (GCAT)	08-Oct-23	979-8-3503-0526-5	Scopus	https://ieeexplore.ieee.org/document/10353330
14	Prof. Avinash Golande	Envisaging College Personnel Turnover Using Machine Learning and Ensemble Learning Techniques	2024 IEEE 9th International Conference for Convergence in Technology (I2CT)	07-Apr-24	979-8-3503-9448-1	Scopus	https://ieeexplore.ieee.org/document/10543379
15	Prof. V. H. Bhutnal	Integrated Deep Learning and Machine Learningbased Approach for Automatic Real-Time Skin Lesion Prevention and Diagnosis Model	Proceedings of the 8th International Conference on Communication and Electronics Systems (ICCES 2023)	Jun-23	979-8-3503-9664-5	Scopus	https://www.researchgate.net/publication/372837103_Integrated_Deep_Learning_and_Machine_Learning-based_Approach_for_Automatic_Real-Time_Skin_Lesion_Prevention_and_Diagnosis_Model
16	K.V.Deshpande	Customer Churn Prediction using Machine Learning	Grenze International Journal of Engineering and Technology,	01-Oct-23		Scopus	https://share.google/hoCmNBmN8Zu8C9BMX
17	K.V.Deshpande	Machine Learning based Customer Churn Prediction with Random Forest Algorithm	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023,	01-Oct-23		Scopus	https://share.google/CcyAbetgvwyTbhtvg
18	K.V.Deshpande	Flower Identification and Quality Assessment using ML and CNN	Hinweis Second International Conference onAdvanced Research in Engineering and Technology(ARET)	22-Feb-24		Scopus	https://share.google/yP4JHQJ1NcNPjnnru
19	K.V.Deshpande	Medblock: Revolutionizing Healthcare Data Management Through BlockchainAnd IPFS	Hinweis Second International Conference on Advances in Information, Telecommunication andComputing (AITC)	27-Apr-24		Scopus	https://share.google/YqRVOqPztz8oNJhju
20	K.V.Deshpande	care with ayurveda using ensemble Learning	Hinweis Second International Conference on Advances in Information, Telecommunication and Computing (AITC)	24-Mar-24		Scopus	https://share.google/tcoHhZ06ZWE0SDZrW

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/SCI/WOS/Other	Link to website of the Journal
21	K.V.Deshpande	A Teacher-Centric Analytical Dashboard for Illustrating Students Academic Progress, Backed by Machine Learning for Informed Performance Enhancement Recommendations	IEEE 3rd INOCON 2024	26-Feb-24	979-8-3503-8194-8	Scopus	https://ieeexplore.ieee.org/document/10511389
22	Dr. K. P. Moholkar	Machine Learning Techniques for Descriptive Answer Evaluation: Acomprehensive Survey	7th International Conference on Inventive Computation Technologies Icict 2024	27-06-2023	979-8-3503-5930-5	Scopus	https://ieeexplore.ieee.org/document/10544714



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Academic Year: 2022-23

Conference Publications

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication (DD/MM/YYYY)	ISBN/ISSN number	Scopus/Other	Link to website of the Journal
1	Dr. R. A. Deshmukh	Video Conferencing using WebRTC	2nd International Conference on. Sustainable Computing and Data Communication Systems (ICSCDS-2023)	23-25 March 2023	978-1-6654-9200-3	Scopus	https://ieeexplore.ieee.org/document/10104791
2	Dr. R. A. Deshmukh	An in-depth review on Big Data Intrusion Detection and Optimization on Cloud using Parallel Computation	International conference on Advances in Computer Science and Application 2023	31st March 2023	2395-5287	Scopus	https://share.google/elWshritBrqNOQbDo

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication (DD/MM/YYYY)	ISBN/ISSN number	Scopus/Other	Link to website of the Journal
3	K.V.Deshpande	Learning analytics powered teacher facing dashboard to visualize, analyze students' academic performance and give key DL(Deep Learning) supported key Recommendations for performance improvement.	2nd International Conference for Advancement in Technology (ICONAT)	25&26 jan 2023	978-1-6654-7518-1	Scopus	https://ieeexplore.ieee.org/document/10080832
4	A.L.Golande	Envisaging and retaining college workforce attrition using machine learning and ensemble learning	2nd International Conference for Advancement in Technology (ICONAT)	25&26 jan 2023	978-1-6654-7518-1	Scopus	https://ieeexplore.ieee.org/document/10080463
5	D.S.Jadhav	Placement Readiness Check: Predicting Placement Status Using Supervised ML Methods	2022 2nd International Conference on Intelligent Technologies (CONIT)	18-Aug-22	978-1-6654-8408-4	Scopus	https://ieeexplore.ieee.org/document/9847863
6	P. B. Sahane	Spoofing URL Detection	International Conference on Futuristic Technologies (INCOFT)	13-Apr-23	978-1-6654-5047-8	Scopus	https://ieeexplore.ieee.org/document/10094539

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication (DD/MM/YYYY)	ISBN/ISSN number	Scopus/Other	Link to website of the Journal
7	Dr. P. B. Kumbharkar	Secure Online E-Auction System Using Block Chain Technology	IEEE International Conference on sustainable computing and smart systems (ICSCSS 2023)	01-Jun-23	979-8-3503-3361-9	Scopus	https://ieeexplore.ieee.org/document/10169698
8	V.H.Bhutnal	Internet of Things-Enabled Diabetic Retinopathy Classification from Fundus Images	IOT with Smart Systems p	06-Oct-22	2190-3018	Other	https://link.springer.com/chapter/10.1007/978-981-19-3575-6_72
9	Dr. R. A. Deshmukh	Voice based SQL QueryGeneration with NLP ProcessImplementation using MachineLearning	AICTE, SERB-DST Sponsored 2023 IEEE International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience & Nanotechnology (5NANO 2023)	27th April 2023		Other	https://easychair.org/publications/preprint/pJpg
10	A.L.Golande	An enhanced student attendance monitoring system at low resolution and various angled face positions based on LBPH and CLAHE	2nd International Conference for Advancement in Technology (ICONAT)	25&26 jan 2023	978-1-6654-7517-4	Other	https://typeset.io/papers/an-enhanced-student-attendance-monitoring-system-at-low-2gkrlzva



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Academic Year: 2021-22

Conference Publications

Sr. No.	Name of the author	Title of paper	Name of Conference	Date of publication	ISBN/ISSN number	Scopus/ Other	Link to website of the Journal
1	Seema V.Kedar	Lungs Diseases Prediction based on Convolutional Neural Network	International Conference on Computing Communication and Green Engineering Ccge	May-22	978-81-95502-00-4	Scopus	https://www.publications.scrs.in/chapter/978-81-95502-00-4/41