

Conference Presentations / Publications in AY 2025-2026

Sr. No.	Faculty Name	Co-Author Names	Paper Title	Date of Conference	Date of Publication	Organized by	International Conference	Publication Details	Indexing	DOI
1	Dr. Sarita Ambadekar	Sarthak Tandel, Harsheet Trambadia, Shardul Sonak	A Comprehensive Review of Evolving Architectures in Symbolic Music Generation	8th & 9th May 2026	-	Nazarbayev University	Springer 2nd International Conference on AI and Robotics (AIR 2026); Organised by: Nazarbayev University; Venue: The Center of Excellence in Medical Robotics and Research, Nazarbayev University Kazakhstan	-	Scopus	-
2	Dr. Sarita Ambadekar	Anmol Thaker, Simoni Savani, Shruti Vasa	TeleHealth: Leveraging Machine Learning & Deep Learning Techniques for Preliminary Minor Stroke Detection	4th & 5th April 2026	-	ACM Fremont Chapter, USA	ACM 2nd International Conference on SMart Technology and Artificial Intelligence (STAI 2026); Organized by: ACM Fremont Chapter, USA	-	Scopus	-
3	Dr. Shyamal Virnodkar	Soham Pingale, Kesha Zala, Sakshi Tupkar	A Rule-Based AI Framework For Portfolio Optimization Using Investor Profiling And Asset Allocation Models	4th & 5th Oct 2025	13th Jan 2026	Xavier Institute of Engineering, Mahim, Mumbai, Maharashtra	1st International Conference on Advancing Technology in Engineering and Science ICATES 2K25;	IET Conference Proceedings, Vol. 2025, Issue-43, Published on 13th Jan 2026	Scopus	https://doi.org/10.1049/icp.2025.4729

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4	Ms. Kavita Bathe	Dev Mewada, Sumit Chavda, Vimal Mehta, Aditya Mehta	Transforming Synthetic Aperture Radar Satellite Images To Optical Images Using Generative Adversarial Networks	5th Aug 2025	25th Nov 2025	IEEE GRSS; Brisbane, Australia	International Geoscience and Remote Sensing Symposium IGARSS 2025;	IEEE Explore, ISBN Information: Electronic ISBN:979-8-3315-0810-4 Print on Demand(PoD) ISBN:979-8-3315-0811-1 ISSN Information: Electronic ISSN: 2153-7003 Print on Demand(PoD) ISSN: 2153-6996,	Scopus	10.1109/IGARSS5503.0.2025.11243936
5	Ms. Mrunali Desai	Dr. Madhura Phadake	Signaled : School Management	4th & 5th Oct 2025	Feb-26	Xavier Institute of Engineering, Mahim, Mumbai, Maharashtra	1st International Conference on Advancing Technology in Engineering and Science ICATES 2K25	IET Conference Proceedings, Vol. 2025, Issue-43, Published on 13th Jan 2026	Scopus	https://doi.org/10.1049/icp.2025.4775
6	Dr. Chitra Bhole	Sanket Dangle, Dev Mehta, Sarat Alane	Agentic AI project Companion: A Framework for Consultative, Adaptative & Proactive Reserach and Development	25th & 26th Oct 2025	Jan-26	Hinweis Research Group, Ooty, India	Hinweis Fourth International Conference on Networking, Communication & Computing Technology, NCCT 2025	Grenze International Journal of Engineering & Technology (GIJET),Jan2026 ; ISSN 23955287; Accession Number; 192272913	Scopus	-

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7	Ms. Shubhada Labde	Dr. Hariram Chavan	A Domain Specific Hybrid: Lesk – SVM Framework for Word Sense Disambiguation in Marathi Financial Texts	8th March 2026	-	Sikkim Manipal University, Majitar, Sikkim, India	Springer 3rd International Conference on Computing and Machine Learning (CML 2026); Organized by: Department of Computer Applications, Sikkim Manipal Institute of Technology, Sikkim Manipal University, Majitar, Sikkim, India	-	Scopus	-
8	Ms. Shubhada Labde	Nisha Vanjari	Mumbai Lens: A Chatbot for Monument Recognition and Historical Exploration	9th Sep 2025	9th Feb 2026	D Y Patil College of Engineering, Pune	2025 IEEE 2nd International Conference on Integration of Computational Intelligent System (ICICIS); Lohegaon, Pune, India.	IEEE Explore-Sep 09-12, 2025; ISBN Information: Electronic ISBN:979-8-3315-3736-4 CD:979-8-3315-3733-3 DVD ISBN:979-8-3315-3734-0 USB ISBN:979-8-3315-3735-7 Print on Demand(PoD) ISBN:979-8-3315-3737-1	Scopus	DOI: 10.1109/ICI CIS65613.2 025.113712 77

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9	Ms. Nisha Vanjari	Shubhada Labde	Mumbai Lens: A Chatbot for Monument Recognition and Historical Exploration	9th Sep 2025	9th Feb 2026	D Y Patil College of Engineering, Pune	2025 IEEE 2nd International Conference on Integration of Computational Intelligent System (ICICIS); Lohegaon, Pune, India.	IEEE Explore-Sep 09-12, 2025; ISBN Information: Electronic ISBN:979-8-3315-3736-4 CD:979-8-3315-3733-3 DVD ISBN:979-8-3315-3734-0 USB ISBN:979-8-3315-3735-7 Print on Demand(PoD) ISBN:979-8-3315-3737-1	Scopus	DOI: 10.1109/ICI CIS65613.2025.11371277
10	Ms. Pradnya Patil	Garv Thanvi, Vansh Shah, Ronit Patel, Kinshu Panchal	IOT Based Water Pipeline Leakage Detection System	18th Oct 2025	12th march 2026	Geeta University, Delhi	1st International Conference on Smart Technologies and Intelligent Computing (INCSTIC-2025)	Smart Technologies and Intelligent Computing, , Taylor & Francis, CRC Press, 2026	SCOPUS	-
11	Ms. Pradnya Patil	Dr. Sunita Patil	Towards A Linguistically Informed Sanskrit - Marathi Symbolic Translation System	4th & 5th Oct 2025	-	Xavier Institute of Engineering, Mahim, Mumbai, Maharashtra	1st International Conference on Advancing Technology in Engineering and Science ICATES 2K25	-	Scopus	-

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12	Ms. Pradnya Patil	Kaustubh Kulkarni, Priyanka Sharma	Social Media Analytics for Monsoon Trends in India: A Multi-Platform NLP Approach	15th & 16th Dec 2025	5th June 2026	Poornima University, Jaipur	International Conference on Information Management & Machine Intelligence (ICIMMI-2025)	ACM Digital Library, ICIMMI '25: Proceedings of the 7th International Conference on Information Management & Machine Intelligence Article No.: 25, Pages 1 - 6, ISBN: 9798400720642, DOI: https://dl.acm.org/doi/10.1145/3793449.3793482	Scopus	https://dl.acm.org/doi/10.1145/3793449.3793482
13	Ms. Pradnya Patil	-	The Explanation of Pancha Kleshas By Sage Patanjali: A Framework for Understanding and Addressing Youth's Mental Suffering	26th Feb to 1st Mar 2026		Vivekanand Kendra, Kanyakumari	Yoga Śāstra Sangamam 2026 — the 9th International Conference on Yoga Philosophy; Organized by: Vivekanand Kendra, Kanyakumari;	Conference Proceedings; ISBN: 978-93-49248-23-6	UGC Care	-

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14	Ms. Pradnya Patil	Kesha Zala, Sakshi Tupkar, Anushka Murade	A Review of Hybrid Machine and Deep Learning Approaches for Multiclass Detection of Cancer in Females	28th March 2026	-	GH Raisonni College, Pune	Springer, BRAINCON 2026, Dates: 22-23rd March 2026; In asociation with GH Raisonni College, Pune; Venue: Management Development Institute of Singapore (MDIS)	Springer Book Series	Scopus	-
15	Ms. Pradnya Patil	Kartik Patel, Om Thaker, Neal Panchal	Comprehensive Analysis on Coconut Disease Detection using Machine Learning	28th March 2026	-	GH Raisonni College, Pune	Springer, BRAINCON 2026, Dates: 22-23rd March 2026; In asociation with GH Raisonni College, Pune; Venue: Management Development Institute of Singapore (MDIS)	Springer Book Series	Scopus	-
16	Dr. Madhura Phadake	Mrunali Desai, Akshiut Savaliya	Signaled : School Management	4th & 5th Oct 2025	Feb-26	Xavier Institute of Engineering, Mahim, Mumbai, Maharashtra	1st International Conference on Advancing Technology in Engineering and Science ICATES 2K25	IET Conference Proceedings, Vol. 2025, Issue-43, Published on 13th Jan 2026	Scopus	https://doi.org/10.1049/icp.2025.4775
17	Dr. Shreya Patankar	Sonali Kharat	ECG based cardiac conduction block detection using hybrid DL and metaheuristics optimization	17th April 2026		Vasantdada Prathisthan college of Engg and Visual Arts, Sion, Mumbai	International Conference on Sustainability Innovation in Computing and Engineering	-	Scopus	=

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			techniques							
18	Dr. Shreya Patankar	Shaunak Pagare	MultiLingual Multi Task learning for Robust and Explainable Hate Meme Detection	17th April 2026		Vasantdada Prathisthan college of Engg and Visual Arts, Sion, Mumbai	International Conference on Sustainability Innovation in Computing and Engineering	-	Scopus	=
19	Dr. Shreya Patankar	Minakshi Ghorpade	Fact-Aware Text Generation for Low-Resource Languages: A Systematic Survey with Emphasis on Marathi	26th March 2026		NIT Jamshedpur , Jharkand, India	IEEE International Conference on AI Engineering and Innovation (AIEI2026)	-	Scopus	=
20	Ms. Pradnya Bhangale	Uday Pandey, Fenil Patel, Tanay Patil	Nyay Mitra: An AI Powered Legal Assistance Platform Using Advanced RAG and FAISS Architecture	9th Feb 2026	9th April 2026	Vidyavardhini's College of Engineering & Technology , Vasai	IEEE International Conference on Communication, Computing and Emerging Technologies - IC3ET 2026; Vasai, India;	IEEE Explore-ISBN Information: Electronic ISBN:979-8-3315-8105-3 CD:979-8-3315-8104-6 Print on Demand(PoD) ISBN:979-8-3315-9030-7	Scopus	10.1109/IC3ET64989.2026.11467539

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21	Ms. Pradnya Bhangale	Dr. Pradheep Manisekar, Dr. R. P. Sharma,	Hybrid Optimization Framework for Big Data Medical Imaging Classification	19th Sep 2025	30th Jan 2026	Rajarambapu Institute of Technology, Rajaramnagar, Maharashtra	IEEE 4th International Conference for Advancement in Technology (ICONAT) Goa, India. Sep 19-21, 2025	IEEE Explore, ISBN Information: Electronic ISBN:979-8-3315-9573-9 Print ISBN:979-8-3315-9571-5 DVD ISBN:979-8-3315-9570-8 USB ISBN:979-8-3315-9572-2 Print on Demand(PoD) ISBN:979-8-3315-9574-6	Scopus	10.1109/ICONAT66879.2025.11362730
22	Ms. Minal Sonkar	Titiksha Bhavsar, Vidhi Bhanushali, Asmit Das	Multimodal Emotion Recognition using Hierarchical Contrastive Residual Cross-Attention Fusion	8th April 2026		Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi	13th International Conference on Computing for Sustainable Global Development (INDIACom); Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM); BVICAM Campus, A-4, Paschim Vihar, New Delhi, India; ISBN:979-8-3315-6485-8	-	Scopus	=

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23	Dr. Dhanashree Toradmalle	Asmit Dash, Vidhi Bhanushali, Titiksha Bhavsar, Vedant Hundare, Dhanashree Toradmalle	Facial Landmark-Based Face Shape Classification: A Lightweight Approach for Real-Time Applications	9th Sep 2025	9th Feb 2026	D Y Patil College of Engineering, Pune	2025 IEEE 2nd International Conference on Integration of Computational Intelligent System (ICICIS) Pune, India. Sep 09-12, 2025 Publication Details: ISBN Information: Electronic ISBN:979-8-3315-3736-4 CD:979-8-3315-3733-3 DVD ISBN:979-8-3315-3734-0 USB ISBN:979-8-3315-3735-7 Print on Demand(PoD) ISBN:979-8-3315-3737-1		Scopus	DOI: 10.1109/ICI CIS65613.2025.11371131
24	Dr. Surekha Janrao	Tanya Kumar, Mohammed Hamza Godil, Hamza Gandhi	Towards Generalizable and Robust Audio DeepFake Detection: A Comprehensive Review of Modern Techniques	31st Jan 2026	18th March 2026	MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL, India	2026 IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS) Organized by: MAULANA AZAD NATIONAL INSTITUTE OF	IEEE Explore: 979-8-3315-7116-0/26/\$31.00 ©2026 IEEE DOI: 10.1109/SCEECS68810.2026.11429717	Scopus	10.1109/SC EEC68810.2026.11429717

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							TECHNOLOGY, BHOPAL, India 979-8-3315-7116-0/26/\$31.00 ©2026 IEEE DOI: 10.1109/SCEECS68810.2026.11429717			
25	Dr. Abhijit Patil	Zainuddin Fatakadawala, Harsh Doshi	ExposeAI: A Lightweight, Multimodal, and Explainable Framework for Efficient Deepfake Detection	21st Nov 2025	4th march 2026	Bennet University, India	International Conference on Artificial Intelligence and Emerging Technologies 2.0	IEEE Explore- 979-8-3315-5379-1/25/\$31.00 ©2025 IEEE DOI: 10.1109/AISummit66170.2025.11411250	Scopus	10.1109/AISummit66170.2025.11411250
26	Dr. Abhijit Patil	Tejas Davada, Dhruv Chheda, Maitry Doshi	Sanskrit to English Translation: A Review	12-Sep-25	24th Feb 2026	Marwadi University, Rajkot, Gujarat, India	Artificial Intelligence Based Smart and Secured Applications (ASCIS 2025)	Communications in Computer and Information Science ((CCIS, volume 2819)); Published in Springer Nature; Communications in Computer and Information Science, vol 2819. Springer, Cham. https://doi.org/10.1007/978-3-032-17834-3_24	Scopus	https://doi.org/10.1007/978-3-032-17834-3_24

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27	Dr. Abhijit Patil	Kartik Deshmukh, Divya Ghanekar, Aishwarya Kewale	Semantic-Driven Facial Image Synthesis Using Enhanced Prompt Engineering and CLIP Guidance	31st Jan 2026	18th March 2026	MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL, India	IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS); ISSN: 2688-0288, Venue: Bhopal, India	IEEE Explore-ISBN Information: Electronic ISBN:979-8-3315-7116-0 Print on Demand(PoD) ISBN:979-8-3315-7117-7 ISSN Information: Electronic ISSN: 2688-0288 Print on Demand(PoD) ISSN: 2688-027X	Scopus	https://doi.org/10.1109/SCEECS68810.2026.11429892
28	Ms. Pallavi Patil	Dr. Mansing Rathod	A Comprehensive Analysis of Fundamental Parameters Regulating Malware Detection Performance	17th July 2025	22nd Nov 2025	Global Knowledge Research Foundation & G R Scholastic LLP, Goa	International Conference on ICT Systems and Sustainability,	ICT4SD: International Conference on ICT for Sustainable Development; Lecture Notes in Networks and Systems (LNNS, Volume 1650) Volume-6; 978-3-032-06677-0Published: 21 November 2025	Scopus	https://doi.org/10.1007/978-3-032-06677-0_35