



Society for Computer Technology and Research's
Pune Institute of Computer Technology
Department of Information Technology

Intellectual Property Rights (IPR)

Sr. No.	Inventors/ Applicants from PICT	Title of Invention	Application No.	Status (Date)
Patents				
Academic Year 2024-2025				
1.	Manish R Khodaskar	Cloud-Enabled Social Virtual Reality IoT Ecosystem with Real-to-Virtual Device Synchronization	202541000974	Applied: 04/01/2025 Published: 10/01/2025 Grant: -
2.	Manish R Khodaskar	AI Based device for measuring ash value of CRUD Drugs .	435371-001	Published: 23/10/2024 Grant: 06/01/2025
3.	Manish R Khodaskar	A System and a method for detecting encroachment in civil structural images	202521002709	Applied :12/ 01/2025 Published: 07/02/2025 Grant: -
4.	Sumitra Amit Jakhete	Distributed multifactor authentication system for securing examination environments and method thereof	202521013 071	Applied:15/02/ 2025 Published: 28/02/2025 Grant: -
5.	Rashmi Chattani	AI Based device for splicing Optical Fibers	6389973	Published: 10/09/2024 Grant: 18/09/24
Academic Year 2023-2024				
1.	Dr. Archana Ghotkar	System and Method for Multimodal Assessment of Mental stress using Machine Learning	202221037485	Applied:-29/06/2022 Published:-31/08/2023 Granted : 28/12/2023
2.	Dr. Emmanuel M.	Recommendation System using context & User actions	201721035439	Applied:-06/10/2017 Published:-31/08/2023 Granted :
3.	Dr.Jayashree Jagdale	Safety Strap for Children	6339785	Applied:-16/01/2024 Published:-16/02/2024 Granted : 15/12/2024
4.	Mr. Ganesh Shivaji Pise, Dr. Shweta C. Dharmadhikari, Mr. Abhijeet Karve, Mr. Manish R Khodaskar,	Nutmeg Leaves Diseases Detection Device	406452-001	Applied:-03/02/2024 Published:-02/04/2024 Granted :
5.	Mrs. Rachana A. Karnavat Mr. Manish R. Khodaskar	Solar assisted robot	404298-001	Applied:-11/01/2024 Published:-27/03/2024 Granted :



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6.	Dr. Archana Ghotkar	Video Conferencing Utility For The Deaf And Dumb	202321051148	Applied:-29/07/2023
				Published:-15/09/2023
				Granted :
7.	Dr. Jayashree Jagdale	A System and Method For Enhancing Motor Vehicle Safety And Providing Emergency Assistance	202421013641	Applied:-26/02/2024
				Published:-19/04/2024
				Granted :
8.	Dr. Shyam Deshmukh	Smart Cloud Resource Allocation with Embedded Hardware: A system for real-time optimization and cost-efficient workload distribution	202421002836	Applied:-15/01/2024
				Published:-23/02/2024
				Granted :
9.	Dr. Shyam Deshmukh	Machine Learning based Health Monitoring Wearable Device	6292360	Applied:-4/6/2023
				Published:-4/6/2023
				Granted : 4/7/2023
10.	Dr. Jayashree B. Jagdale	A Smart Courier System for automatic Parcel handling Processes	202421038441	Applied:-16/05/2024
				Published:-14/06/2024
				Granted :