Alard University Pune
List of Ph. D. Students – AY 2025-26 batch

No.	Name of the Ph. D. student	Title of the topic	Guide	Co-guide
1	Bhadane Samrudhi Dushant	AI - driven Intent-Aware Security Framework for Misuse Detection and Control Access in Autonomous Agentic Systems	Dr. Manisha Bhende	NA
2	Gaikwad Deepak Sahadeo	Explainable generative deep learning based digital twin for Urban Air Quality Forecasting and Policy Analysis	Dr. Pallavi Jha	NA
3	Gaikwad Virbala Deepak	Intelligent Agricultural market prize forecasting and farmer risk assessment system	Dr. Pallavi Jha	NA
4	Garande Anuja Shahaji	Behavior-based Zero-day ttack detection using unsuperviosed machine learning with adaptive and explainable anomaly analysis	Dr. Pallavi Jha	NA
5	Jojare Kanchan Ashish	Drift-Aware Explinable Fraud Detection With Tamper-Evident Decision Provenance on a Permissioned Blockchain	Dr. Pallavi Jha	NA
6	Kalbhor Jayashri Ashvit	Self-superviosed and Continual Deep Learning Framework for Learning from Evolving Real World Data Stream	Dr. Manisha Bhende	NA

7	Tambe Ankit Sampat	A unified drift-aware framework for explainable disgnostic in post-deployment machine learning systems	Dr. Pallavi Jha	NA
8	Waikar Pranita Sanjay	Adaptive and personalized federated learning for pregnancy risk prediction under data heterogeneity and privacy constraints	Dr. Pallavi Jha	NA
9	Jadoun Janhavi Ravindrapal	Structural simulation of low-carbon Concrete members	Dr. Deep Tripathi	NA
10	Walmiki Priyanka Ashok	Thermal and Shrinkage Cracking in Mass Concrete using Simulation	Dr. Deep Tripathi	NA
11	Ghodake Rahul Ganapat	Endometriosis risk prediction using machine learning	Dr. Shilpa Shinde	Dr. Altaf Mulani
12	Gholve Manisha Harishchandra	IoT-based Intelligent Water Quality Prediction System for Assessing Suitability of Impure Water Sources for Green Hydrogen Production through electrolysis	Dr. Shilpa Shinde	NA
13	Godase Vaibhav Vilas	ML based early Alzheimer's detection using retinal scans	Dr. Shilpa Shinde	Dr. Altaf Mulani
14	Lengare Pallavi Vilas	An intelligent Deep Learning based weather anomaly detection and risk predication system for Agriculture	Dr. Shilpa Shinde	Dr. Pratibha Chavan
15	Raut Dipak Raju	Design and Development of a Framework on energy Optimization in IoT-enabled Smart Buildings	Dr. Shweta Jain	NA

16	Takale Swapnil Ramchandra	Thyroid disease detection and progression forecasting using machine learning	Dr. Shilpa Shinde	Dr. Altaf Mulani
17	Zombade Tushar Kisan	Intelligent Resource Allocation for Reliable and Secure 6G Non-Terrestrial Networks	Dr. Shilpa Shinde	Dr. Amar Deshmukh
18	Wagh Rakhi Prasad	Design and Implementation of a Lean Six Sigma-based framework for process optimization in healthcare systems	Dr. C. P. Jawahar	NA
19	Kale Rohit Suresh	Design, development, and Experimental Validation of a Solar Powered Intelligent Food Dryer With Hybrid Energy Storage For Continueous Day and Night Operation	Dr. C. P. Jawahar	Dr. Prakash R. Somani
20	Patil Sneha Sagar	Development of an Intelligent Predective Framework For Early Thermal Runway Detection in Lithium-ion Batteries for Electric Vehicles	Dr. C. P. Jawahar	Dr. Prakash R. Somani
21	Shinde Ganesh Bhairu	Design and Experimental Validation of a Solar PV Grid Integrated Smart EV Charging Station using MATLAB / SIMULINK	Dr. C. P. Jawahar	Dr. Prakash R. Somani
22	Waje Krushnai Sadanand	Numerical Study of Viscoelastic Fluid through porous medium in the presence of magnetic field	Dr. S. K. Srivastava	NA
23	Hundekar Shubham Satish	Generative AI for Performance Management AI-generated feedback and appraisal reports	Dr. Yogesh Deshmukh	NA
24	Yadav Vinay Lalbahadur	Study on Green Value Congruence and its impact on brand choice of Ayurvedic Products	Dr. Yogesh Deshmukh	Dr. Minakshi Tyagi

25	Kedari Sahil Shivaji		Dr. Yogesh Deshmukh	Dr. Minakshi Tyagi
26	Alhat Hemant Pandurang	Development and validation of stability indicating methods for APIS and new developed dosage forms by AQbD approach	Dr. Ganesh Andhale	Dr. Ravindra D. Hiremath
27	Chopade Vaishnavi Pravin	Development of Benzo-thiazine derivative: Synthetic stratergies and biological evaluation	Dr. Ganesh Andhale	Dr. Pramod L. Ingale
28	Divekar Vishakha Mahadev	Synthesis, In-Silico Modeling and pharmacological evaluation of novel heterocyclic compound as Anti-cancer agents	Dr. Madhuri Shelar	Dr. Pramod L. Ingale
29	Shankarpure Manish Rajendra	Sensitive LC-MS / MS analysis Genotoxic impurity K in antiviral drugs	Dr. Ganesh Andhale	NA
30	Shinde Karishma Mukinda	Synthesis and anti-cancer activity of novel Quinoline-Indole hybrids: Molecular Docking and In Vitro Study	Dr. Prasad Dhiwar	NA
31	Kamthe /Jathar Vaishali Yogesh	Synthesis and characterization of new Benzothiazole Derivatives as Anti-cancer agents	Dr. Madhuri Shelar	Dr. Ravindra D. Hiremath
32	Bhavsar Dhananjay Lalitkumar	Design, Development, And Evaluation of Anti-Aging Herbal Formulation	Dr. Sohan Chitlange	Dr. Dheeraj Nagore
33	Chopade Supriya Bhimrao	Formulation, Development, and Evaluation of Herbal Remedies for the management of Urolithiasis (Kidney Stone)	Dr. Sohan Chitlange	Dr. Prakash R. Somani
34	Ghadi Falgunee Dasharath	Development, Characterization, and Optimization of Herbal Inheler for the treatment of Asthma and Chronic Respiratory Diseases	Dr. Sohan Chitlange	Dr. Prakash R. Somani

35	Jadhav Varsha Rakesh	Development and Evaluation of Posaconazole Loaded Soluplus Mucoadhesive Polymer Nanosuspension for Enhanced Ocular Delivery in the Treatment of Fungal Keratitis.	Dr. Sohan Chitlange	Dr. Prakash R. Somani
36	Patel Heena Iqbal	Development and evaluation of andrographolide-loaded Nanoparticles for the management of Rheumatoid Arthritis	Dr. Sohan Chitlange	Dr. Mithun G. Maniyar
37	Pawar Thakursing Dinesh	Development and Formulation of nanocarrier supported drug for enhanced delivery via nasal route for the treatment of Alzheimer disease	Dr. Sohan Chitlange	Dr. Prakash R. Somani
38	Gawali Shweta Arvind	Design, Optimization, and Biological Evaluation of tumour-microenvironment-responsive nano-drug delivery systems for cancer treatment	Dr. Meghraj Suryawanshi	NA
39	Jagtap Rahul Arun	Simulations AQBD-driven stability-indicating Green RP-HPLC method development and validation for Linagliptin and Dapagliflozin in Novel drug delivery systems	Dr. Sohan Chitlange	NA
40	Bhosale Suraj Suresh	Simulations AQBD-driven stability-indicating Green RP-HPLC method development and validation for Abiraterone Acetate and Prednisolone in Novel Drug Delivery Systems	Dr. Sohan Chitlange	NA
41	Vhanakalas Amit Subhash	Evidance-informed decision-making in drug procurement in public health care : A study of Maharashtra	Dr. Namita Raytekar	NA

42	Kudale Sumedh Sanjay	Evaluation of Digital Preparedness and Operational Readyness of Front Line Health Workers for implimentation of reproductive and child health 2.0, U-WIN portal in maternal and Child health Services	Dr. Namita Raytekar	NA
43	Dani Nikita Daulatrao	Obesity Associated With Sociodemographic Factors & Lifestyle Change Among Adolescence Girls at Selected School	Dr. Namita Raytekar	NA
44	Kalambe Ujwala Ramesh	Digital Health literacy and its impact on health-seeking behaviour among adults in Maharashtra: A cross-sectional study	Dr. Namita Raytekar	NA
45	Kumari Supriya Shyamanand	Evaluation of Nuclear Ribosomal DNA Marker (ITS2) for Molecular Authentication, Secondary Structure Modeling, and Intra-Specific Delineation of Rama and Krishna Varieties of Ocimum Sanctum L	Dr. Namita Raytekar	NA
46	Yadav Ramdhyan Singh	Agricultural Income: A Tool of Tax Avoidance	Dr. Uma Shinde	NA
47	Gyanvi		Dr. Uma Shinde	NA