

Research Scholars who have submitted their PhD Thesis (March-2026)

S.N.	Department	Name of Scholar	Name of Guide	Title of the Thesis
01	Civil Engineering	Mr. Atul Kurzekar	Dr. U. P. Waghe	Development of Geopolymer Concrete with Fly Ash Aggregate & Demolition Waste as Ingredient.
02	Computer Technology	Priti V. Bhagat	Dr. M. M. Raghuvanshi	Non-Invasive Way for Diagnosis of Bilirubin level and Retinopathy of Prematurity in Neonatal.
03	Electronics Engineering	Minal Patil	Dr. M. D. Chavan	Design an Efficient Cryptography Technique for Secure Wireless Communication Network.
04		Minal Ghute	Dr.Y.A. Suravanshi	Performance Evaluation and Improvement of Cluster based Algorithm for Mobile Ad hoc Network.
05	Mechanical Engineering	Madhav Bhambere	Dr.S.S.Chaudhari	Experimental Investigation of heat transfer through perforated fins of electric motor and formulation of mathematical model.
06		Albela Pundkar	Dr.S.S.Chaudhari	Experimental investigation on medium temperature range VCR system for parametric optimization to improve performance using NL/NR.
07		Chetan Mahatme	Dr.Jayant Giri	Topology Optimization of Digital Imaging and Communication in Medicine (DICOM) files for pre-surgical models.
08		Ashish Umarkar	Dr.R.B.Chadge	Design ,Development and performance evaluation of direct liquid fuel cell.

Research Scholars who have submitted their PhD Thesis

S.N.	Department	Name of Scholar	Name of Guide	Title of the Thesis
01	Computer Technology	Praful V. Barekar	Dr. Mrs. Kavita Singh	Object Detection and Tracking Approach for Video using Convolutional Neural Network
02		Sachin Balvir	Dr. M. M. Raghuwanshi	A Novel Approach for Link Prediction in Social Network
03	Mechanical Engineering	Manish Dakhore	Dr.R.B.Chadge	Performance Evaluation of Automated Rotary Compression Pipe Bending Mechanism.
04		Gajanan Badwe	Dr.R.L.Shrivastava	Development of Sustainable End-of-Life Vehicles (Elvs)Recycling Framework in India.
05		Yogesh Nandurkar	Dr.R.L.Shrivastava	Design, Development and Performance Analysis of Optical Concentrated Multijunction Solar Cell Operated under Various Active and Passive Cooling Conditions
06		Rajesh Bodkhe	Dr.R.L.Shrivastava	Design, Development & Performance Analysis of Solar Powered Fuel Cell System
07	Electrical Engineering	Mr. Atul Lilhare	Dr. S. G. Kadwane	Development of Energy Efficient Smart Inverter Drive for Solar Water Pumping System
08	Electronics Engineering	Yogesh Kale	Dr. Mrs. S. V. Rathkantiwar	Development of Smart Vital Signs Tele Monitoring System and Functional Methods to Reduce False Prediction of Diseases With Low Cost IoT Module
09	Information Technology	Sushil Chavan	Dr. R C Dharmik	Information Retrieval from Object for Ranking Using Machine