Vidya Pratishthan's

Kamalnayan Bajaj Institute of Engineering and Technology

Baramati

PhD Cell

List of PhD Research Scholars and Guides

Sr.No	Application ID and Admission Date	Student Name	Department	Name of the Guide	Research Topic and Approval Date
1	161201830 (15.05.2017)	Bansode Samitinjay Sadashivrao	Civil	Dr.G N Narule	Parametric Optimization of Combi- treat Reactor to Enhance Electricity Generation and Reduction in Concentration of Distillery Spent wash
2	220800304 (11.11.2022)	Choudhari Vinod Appa	Civil	Dr.S.M.Morkhade	Critical Study of Steel Beams with Sinusoidal Web openings
3	220800376 (11.11.2022)	Bokey Pallavi Arunoday	Civil	Dr.S.M.Morkhade	Effect of bacteria on Bearing Capacity of Cohesion less Soil
4	230300048 (26.08.2022)	Dudhal Kenchappa Manageni	Civil	Dr.C.B.Nayak	Application of Artificial Neural Technique for Performance Prediction of Bacterial Based Concrete
5	230600102 (19.06.2023)	Jadhao Rohit Rajendra	Mechanical	Dr.P.R.Chitragar	Investigating the Effect of NACA Aerofoil Inserts to Optimize Heat Transfer Characteristics in the Tube Flow of the Heat Exchanger
6	230600252 (17.03.2023)	Gaikwad Ranjitsing Pandurang	Civil	Dr.C.B.Nayak	Development Characterization and Impact Assessment of Bio plastics for the Sustainable Agricultural Practices
7	230900148 (26.08.2022)	Khatri Kartik Virchandra	Civil	Dr.C.B.Nayak	Experimental and Analytical Investigation of Bituminous Mix with vG30, VG40 and CRMB
8	241000019 (13.01.2023)	Bhoite Kiran Lalaso	Mechanical	Dr.S.M.Bhosle	Supervision and Management of Fluid Transportation Using Machine Learning Approach
9	241000021 (13.01.2023)	Pondkule Sunil Mahadeo	Mechanical	Dr.S.M.Bhosle	IoT based Cutting Tool Prognostics and Health Management in CNC Milling Machine: An Intelligent Approach
10	24030103164 (26.04.2025)	Bhosale Sangram Shivajirao	Mechanical	Dr.S.M.Bhosle	Investigation of Stress Concentration Factor for Combined Effect of Geometric Parameters of Tension Bars
11	24030103247 (26.04.2025)	Kumbhar Suraj Haribhau	Mechanical	Dr.P.R.Chitragar	Vibration Analysis of Brake Disc made of Aluminium Metal Matrix Composite to Improve Damping
12	24030111050 (26.04.2025)	Khan Ather Ahmed Anwar Ahmed	Civil	Dr.S.M.Morkhade	Parametric Study of Alveolar Steel Beams by Analytical and Experimental Investigation
13	24030124890 (26.04.2025)	Katkar Mahadev Balaso	Civil	Dr.C.B.Nayak	Experimental Investigation on Sugar cane Baggase ash as Supplementry Cementitious Material in Concrete
14	24030161442 (26.03.2026)	Deepak S. Bhosale	Mechanical	Dr.P.R.Chitragar	Trajectory planning, control and optimization for redundant robotic manipulators

PhD Coordinator
(Dr.P.R.Chitragar)

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