

Bhujbal Knowledge City
MET's INSTITUTE OF ENGINEERING
Department of Mechanical Engineering

Ph.D. Research Centre

List of Ph.D. Research Scholars

Sr. No.	Name of Research Scholar	Name of Supervisor	Topic of Research	Date of Admission	Date of Registration
1.	Shubham R. Suryawanshi (Degree awarded on 05/09/2019)	Dr. J. T. Pattiwar	Design and Performance Analysis of Hydrodynamic Journal Bearing Considering Thermal Effects	30/06/2014	23/06/2015
2.	Harshal A. Chavan (Degree awarded on 05/09/2019)	Dr. V. P. Wani	Critical Analysis of Sheet Metal Forming Process Using Optimization Technique	30/06/2014	23/06/2015
3.	Tushar Y. Badgajar	Dr. V. P. Wani	Performance Study of Stamping Process Using Condition Monitoring Technique	01/07/2015	19/09/2016
4.	Yuvraj B. Chaudhary	Dr. V. P. Wani	Performance Analysis of Micro Small and Medium Scale Manufacturing Units Using Retrofitting Technique: A Case Study of Press Tool Units in Nashik	01/07/2015	19/09/2016
5.	Raghavendra R. Barshikar	Dr. P. R. Baviskar	Fault Analysis of Gear and Bearing Combination in a Single Stage Worm Gearbox Using De-noise Vibration Signature	10/01/2018	21/03/2018
6.	Swapnil V. Lokhande	Dr. J. T. Pattiwar	Performance Investigation of HSS Single Point Cutting Tool with Different Coating	10/01/2018	21/03/2018
7.	Ankush K. Gaikar	Dr. S. D. Kalpande	Analysis of Arc Welding Process Parameters at Critical Point in Pressure Vessel during Design Process	10/01/2018	21/03/2018
8.	Ulhaskumar V. Patil	Dr. V. P. Wani	Study of Theory of Constraints in the Context of Production Planning and Control for Medium Scale Manufacturing Unit	16/07/2018	12/01/2019

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9.	Nitin B. Ahire	Dr. S. N. Shelke	Performance Analysis and Development of Multi-lobe Hydrodynamic Journal Bearing Using Optimization Technique	13/01/2020	12/03/2020
10.	Rajendra J. Pawar	Dr. M. P. Ray	Performance Analysis of Centrifugal Pump using Bionic Impeller	13/01/2020	12/03/2020
11.	Dinesh P. Panchve	Dr. M. P. Ray	Performance Investigation for Vapour Compression Refrigeration System Using R-410a Refrigerant and TiO ₂ Nanolubricant	13/01/2020	12/03/2020
12.	Amol B. Varandal	Dr. S. N. Shelke	Experimental Performance Analysis of Single Cylinder 4-Stroke CI Engine Using Hybrid Methyl Ester	13/01/2020	12/03/2020
13.	Sharad K. Nirgude	Dr. S. D. Kalpande	Analysis of AA-6101 T64 and Cu Joint Properties Using Ultrasonic Assisted Friction Stir Welding	13/01/2020	12/03/2020
14.	Vaibhav E. Kothawade	Dr. V. P. Wani	Experimental Investigation of RP Processes in Product Development Using MCDM Technique	13/01/2020	12/03/2020