



Shri Yashwantrao Bhonsale Education Society's
YASHWANTRAO BHONSALE INSTITUTE OF TECHNOLOGY

(DTE CODE : 3470) (MSBTE Code : 1742)

Approved by AICTE, DTE & Affiliated to Mumbai University & MSBTE Mumbai
 (NBA Accredited ME, CE, EE Diploma Programs)

FACULTY PROFILE

Name	Mr. PUSHKAR KRISHNA PARAB				
Address	D-142 P , Birodkartemb, Sawantwadi				
Date of Birth	28/06/1991				
Caste and Category	Hindu – Maratha (Open)				
Designation	Lecturer (Mechanical Engineering Department)				
Date of Joining	14-May-14				
Mobile No.	9404748360				
E-Mail ID	pushkar.parab@bkcedu.com / pushkar.parab49@gmail.com				
Educational Qualifications		SSC	HSC	U.G.	P.G
	Degree	SSC	HSC	BE Mech.	Mechanical Production Engineering
	Specialization	SSC	Science	Mechanical Engineering	Production
	Institution Name	RPD high school sawantwadi	RPD Junior college sawantwadi	Gharda Institute of Technology Khed	Ashokrao mane group of institution
	University/Board	Kolhapur	Kolhapur	Mumbai University	DBATU university
	Percentage/CGPA	83.73%	62.83%	64.13%	8.33 CGPA
	Remark	First Class	First Class	First Class	Distinction
	Year of Passing	2006	2008	2013	2020
Experience	Institution/ Industry Name	Teaching		No. of years	
		YBP SAWANTWADI		8	
		Total Years		8	
Area of Interest	Design , Manufacturing, R&D, CAD/CAM/CAE				
Course Taught	Machine Drawing, Engineering Drawing Manufacturing process, Advance Manufacturing process, Production Engineering and Robotics Workshop technology				
Appointed as a workshop superintendent at YBP Sawantwadi since 2014					
Workshop Attained-					
1) skill set enhancement programme at YBP Sawantwadi organized by MIDAS Academy					
2) Workshop on Qualitative research Methodology at Ashok Mane group of institution					
3) Entrepreneurship Awareness Camp at Y B polytechnic Under MCED					



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Faculty development Program (FDP) attained -

1. 2 days of Faculty Development program in **“Additive Manufacturing”** Organized by Department of Mechanical Engineering of Yashwantrao Bhonsale Institute of Technology, Sawantwadi, on 2 & 3 December 2024.
2. 5 day International faculty development program in **“Recent advancement in manufacturing Technologies : industrial approach”** organized by organized by Dept. of Mechanical Engineering, PVPIT Pune (13th to 17th, March 2023)
3. One week online FDP on **"Dimensional Management (Geometric Dimensioning and Tolerancing)"** organized by Department of Mechanical Engineering of Finolex Academy of Management & Technology, Ratnagiri in association with MechaTol Product Engineering Solutions Pvt. Ltd. Pune. in 2021
4. AICTE Training And Learning (ATAL) Academy Online Elementary FDP on **"3D PRINTING AND DESIGN"** from 20/09/2021 to 24/09/2021 at Sardar Patel College of Engineering Mumbai.
5. One week MSBTE sponsored an online **“Faculty Development Program on NBA Norms & Preparation of SAR Criteria 1-9”** conducted by RIT, Rajaramnagar in 2020.
6. One week online training on **“Advance CNC and VMC Programing”** organized by Department of mechanical engineering in association with Indian Machine tools Manufacturers association (IMTMA) 2020.
7. One week Online FDP on **“Renewable Energy Sources: A Way ahead”** from Department of Mechanical Engineering of MKSSS's Cummins College of Engineering for Women, Nagpur in association with ASM international (American Society of Materials) and ISHRAE (The Indian Society of Heating, Refrigeration and Air conditioning Engineers) in 2020.
8. One week online course on **“Learn to Design your Solar Home Systems”** part of Energy Literacy Drive of the Energy Swaraj Foundation in 2020.
9. 5 Days online **“STTP on MATLAB based teaching-learning in Mathematics, Science and Engineering”** organized by Department of Electronics Engineering, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai in 2020.
10. 1 day online FDP on NAAC Awareness program and Quiz organized by IQAC of AISSMS IOIT Pune in May 2020
11. 3 days online webinar series on **“Post Covid: opportunities and challenges”** organized by Dadasaheb Balpande College of Pharmacy, Balpande in may 2020



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12. 2 days online training on “**Application of Statistical tools and Energy Engineering**” from the Department of Mechanical Engineering, Shree L R Tiwari College of Engineering, Miraroad in 2020.
13. 2 days workshop on” **Qualitative Research Methodology**” Organized in Ashokrao Mane Group of Institution, Kolhapur in January 2019.

Industrial training- Measurement And Quality Control training program accurate sale and service, Pune.

Paper publication and conference attained

1. “**Functional Survey of Industry 4.0 for smart factories**” published in International journal of Innovative research in science, engineering and Technology (IJIRSET) Volume 8, Issue 9, October 2019.
2. “**Residual stress analysis in Gas Metal Arc welding process of AISI 202 SS by experimental and simulation based method**” published in Advance Science Letters, volume 26 number 05 page no 539 to 544, MAY-2020
3. Presented paper on “**Residual stress analysis in Gas Metal Arc welding process of AISI 202 SS by experimental and simulation based method**” in AICTE Sponsered National conference on “**Advances in mechatronics and its interdisciplinary impact and ultra-modern concept of 21st century**” held on 12th and 14th march 2020 at Dr. D Y Patil of Tecnology, Pune.

Academic Responsibilities Handled:

RAC Officer incharge, Paper setter for MSBTE board exam, External Examiner, Internal Examiner, Paper Assessor for RAC, Paper Moderator for RAC, Q C supervisor for RAC, Additional Quality Officer incharge for RAC, Program coordinator for CEP Program, Supervisor for End Semester Exam.

Sports and Cultural Responsibilities Handled:

Sports coordinator for volleyball and athletics, Committee member for cultural events

Workshop and Training	Skill Set Enhancement Program at Yashwantrao Bhonsale Polytechnic. Industrial training program for Measurement And Quality Control at Accurate Sale & service.
Other Achievements	Worked as Co-Coordinator For ISTE Program 2012
	Participated in Lathe War Conducted Under ISTE Program 2012
	Participated in Assembly And Dis-Assembly Conducted Under ISTE Program 2012



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	Participated in Lathe War Conducted Under ISTE Program 2013
	Participated in Paper Presentation Conducted Under ISTE Program 2013
	Participated in Model Presentation Conducted Under ISTE Program 2013
Sport Achievements	Best player of volleyball at college level event
	Winner for volleyball at college level event
	Winner for cricket at college level event

Pushkar Krishna Parab