

CURRICULUM VITAE

AbhishekRajayPatil

Male, Age: 29 Years

E-mail ID

:abhipatil2322@gmail.com Mobile no:

+91-9763182322



OBJECTIVE

To excel as a **Mechanical Engineer**, to secure a challenging position and highest level of professionalism through constant learning efforts.

PERSONAL PROFILE

Date of birth : 31/03/1992
Languages known : English, Hindi & Marathi
Residential Address : Jaysing Park, Kagal Tal :Kagal, Dist: Kolhapur, Pin code:416216

ACADEMIC BACKGROUND

Qualification	Institute	Board/ University	Percentage/ Grade	Year of Passing
M. Tech. (Mfg. Engg.)	Dr. Babasaheb Ambedkar Technological University, Lonere	Dr. Babasaheb Ambedkar Technological University, Lonere	8.20 (CGPA)	Aug 2017
GATE	-	-	342	March 2015
B. E. (Mech. Engg.)	KIT's college of Engineering, Kolhapur	Shivaji University, Kolhapur	71.83	May 2014
H. S. C.	Doodhsakhar vidyaniketan and junior college, Bidri	Maharashtra State Board Of Secondary And Higher Secondary Education	69	Feb 2010
S. S. C.	Doodhsakhar vidyaniketan and junior college, Bidri	Maharashtra State Board Of Secondary And Higher Secondary Education	87.07	March 2008

EXTRA CURRICULAR ACTIVITIES

1. Coordinator of national level event '**TECHNOTSAV 2K20,2K19,2K18**' at D.Y Patil college of engineering & technology,Kolhapur
2. Coordinator of '**GATE AWARENESS PROGRAMME**' at Dr.D.Y. Patil college of engineering & technology,Kolhapur
3. Member of **Admission council** at Dr. D.Y. Patil college of engineering & technology, Kolhapur
4. Member Execution Committee for the '**1stInternational Conference on Materials, Manufacturing and Design Engineering**' (December 20-21, 2016) at Dr. Babasaheb Ambedkar Technological University, Lonere.
5. Volunteered for One Week Workshop on Developments in Welding Technology at Dr. Babasaheb Ambedkar Technological University, Lonere.
6. ISHRAE secretary 2014 (KIT's college of Engg. Kolhapur)
7. Captain of TE and BE Mechanical cricketteam.
8. Qualified in School level exams like MTS, BTS, 4thstd Scholarship.
9. District level Volleyball, Kho-kho player(2008)

WORKSHOP ATTENDED

1. Three days workshop on **Hands on ABAQUS** Dr.Babasaheb Ambedkar Technological University,Lonere during December5-7,2016
2. Two days workshop on **Recent Trends in Manufacturing Technology** (RTMT) at Walchand College of Engineering, Sangali during October 7-8,2016
3. Three days workshop on **Advancement in Microsoft office** at Dr. Babasaheb Ambedkar Technological University, Lonere during March2016
4. One week workshop on **Developments in Welding Technology** at Dr. Babasaheb Ambedkar Technological University, Lonere during March 8-12,2016
5. **NDT workshop** at KIT's College of Engg. Kolhapur(2013)
6. Participated IIT kharagpur **Robotics Workshop** and event(2013)

SOFTWARE PROFICIENCIES

1. CAD
2. CNC Programming
3. ABAQUS
4. Microsoft office

PAPER PRESENTED

1. Presented technical paper titled “*optimization of process parameters in drilling of al 6061/sic composite using saw method*” at **National Conference on Recent Trends in Mechanical Engineering (NCRTME)** held at Walchand College of Engineering, Sangli during July 7-8,2016.
2. Presented paper titled “*Effect of MQL using nano-fluid on turning of austempered ductile iron: A comparative study*” at **10th International Conference on Precision, Meso, Micro and Nano Engineering (COPEN2017)** at IIT Madras.
3. Published paper titled “*Design, development and analysis of braking system for student formulae race car*” in **International journal of Advances in Engineering and Management (IJAEM)**

PROJECT & SEMINARS

M-Tech Project: 1) Effect of MQL using Nanofluid on Turning of Austempered Ductile Iron.

2) Tool wear analysis in ultra-precision Diamond Turning

M-Tech Seminar: Ultra-precision Polishing of Optical Freeform Surfaces.

BE Project: Manufacturing and design of Dishwasher

BE Seminar: Advancement in Hydroforming Process

WORK EXPERIENCE

Organization	From	To	Nature of Appointment	Designation
D.Y Patil college of Engineering & Technology, Kolhapur	20/06/2019	Current	-	GEMS ERP Coordinator
D.Y Patil college of Engineering & Technology, Kolhapur	10/6/2018	Current	-	Placement Coordinator
D.Y Patil college of Engineering & Technology, Kolhapur	18/12/2017	Current	Adhoc	Assistant Professor
Government Polytechnic, Kolhapur	1/10/2017	17/12/17	Clock hour basis	Lecturer
Dr.Babasaheb Ambedkar Technological University, Lonere	1/8/2015	10/8/2017	Teaching Assistant	Assistant Professor
Institute of Petrochemical Engineering, Lonere	20/1/2016	30/4/2016	Contract basis	Lecturer

Declaration:

I hereby declare that all the information furnished above is true to the best of my knowledge and belief.

Place: Kolhapur

Date:21/09/2021

A rectangular box containing a handwritten signature in black ink. The signature appears to be 'Abhishek R Patil' with a horizontal line drawn underneath the name.

(Abhishek R Patil