

Curriculum Vitae

1. Name of Faculty: Sachin Purnaji Borkar
2. Present Position : Lecturer in Automobile Engineering
3. Address : Dept. of Automobile Engineering,
Government Polytechnic Nashik
Samangaon Road, Nashik Road, Nashik
4. Mobile No. : +91- 9730200421
5. E-Mail Id :sachinborkar@gmail.com
6. Date of Birth : 14-06-1987
7. Memberships of professional organizations: Nil



QUALIFICATIONS:

Sr. No.	Examination	Institute	Board/ University	% of Marks	Class Award	Remark
1	M.E. (CAD, Manufacture and Engineering)	MET Institute of Engineering, Nashik	SPPU, Pune	8.620 CGPI	1 st class	
2	BE	Government college of Engineering, Jalgaon	North Maharashtra University, Jalgaon	65.53%	1 st class	
3	Diploma in Mechanical Engineering	Government Polytechnic Amravati	Autonomous Institute	78.91	1 st class	

CAREER DETAILS:

Sr. No.	Organization	Designation	Duration	Period	Work Done in Brief
1.	Government Polytechnic Nashik	Lecturer in Automobile Engineering	27/07/2016 till date	6 years	Teaching Automobile Engineering Subjects

ADDITIONAL SKILLS:**SPECIALIZED TRAINING COURSES ATTENDED:**

Sr. No	Course Name	Place/Training Agency	Duration	Remarks
1	Guidance Counseling and Mentoring Skills	NITTTR Bhopal	04/06/2018 to 08/06/2018	
2	Core Teaching Skills and Assessment Methods	NITTTR, Pune	18/06/2018 to 22/06/2018	
3	MSBTE sponsored Industrial Training Program	KEC International, Nagpur	24/02/2020 to 28/02/2020	
4	Induction Phase I	NITTTR Bhopal (Online Mode)	6/07/2020 to 17/07/2020	
5	Induction Phase II	NITTTR Bhopal (Online Mode)	03/08/2020 to 14/08/ 2020	
6	Applications of FEA and CFD using ANSYS	TEQIP program GCE Karad (Online mode)	13/06/2020 to 17/06/2020	
7	Industrial Training on Creo Software	NSIC, Hyderabad (Online mode)	21/01/2021 to 04/02/2021	

RESEARCH ACTIVITIES: Nil**WORK DONE IN THE AREA OF TECHNICAL EDUCATION: Nil****WORKSHOP/ COMPETITION ARRANGED:**

1. State level Online Quiz Organised on Automobile Engineering

PROJECT GUIDANCE

Sr. No	Project Title	Year	Remark
1	Panel of signalling circuit of two wheeler	2018-19	
2	Automatic side stand retrieval in bike	2018-19	
3	Electric shutter	2018-19	
4	Electric bicycle	2018-19	
5	The dead pedal	2019-20	
6	Segway hoverboard	2019-20	
7	Automatic rain operated wiper	2020-21	
8	Two wheeler automatic side stand	2020-21	
9	Analysis of an existing wheel rim design using ansys	2020-21	
10	Automatic fire extinguisher in car	2021-22	

11	Vertical axis wind turbine	2021-22	
12	Electromagnetic braking system	2021-22	

WORK DONE AT ORGANIZATIONAL LEVEL

1. Verification Officer, for Local Assessment Center (LAC) for Exam 2017-18 and 2018-2019,2022-2023.
2. Member, Application Receiving Center (ARC) for Direct Second Year Diploma Engineering Admission for Academic Year 2022-23.

WORK DONE FOR SOCIETY

1. Presiding Officer, for Vidhansabha Election of Nashik Constituency, held in OCT-2019.
2. Presiding Officer, for Loksabha Election of Nashik Constituency, held in Apr 2019.
3. Venue Officer, MBA CET Exam 2022-23.
4. During Covid-19, carried inspection of medical oxygen supply lines to ensure no leakage of oxygen in various covid-19 hospitals in month of May, 2021.