

## FACULTY CV

Name of Faculty: Amol Bhagwat Bhure

Present Position: Lecturer Mechanical Engineering

Email ID: amol.bhure87@gov.in

Date of Birth: 25/05/1987



### Qualifications Details :

Sr.	Examination	Institute Name	Board/University	% of Marks	Class Award
1	M.E.(Design Engg)	GSMCOE,Pune	SPPU (Pune University)	68	First Class
2	B.Tech (Mechanical Engg)	VJTI, Mumbai	VJTI,Mumbai University	68	First Class

### Career Details (experience):

Sr	Organisation	Designation (post)	Duration	Years
1	Puranmal Lahoti Government Polytechnic Latur	LME ( Class-1)	From 11/01/2018 to till date	3
2	Government I.T.I , Nilanga, Latur	Principal ( Class-2)	From 03/09/2016 to 10/01/2018	2
3	Aker Solutions , Pune	Design Engineer (Industrial Exp.)	From 02/06/2008 to 02/09/2016	8

### Specialized Training Courses Attended:

Sr.	Course/Training Title	Training Agency	Training Duration	Weeks
1	Induction Program Phase-1	NITTTR, Bhopal	22/10/2018 to 02/11/2018	2 wks
2	Induction Program Phase-2	NITTTR, Bhopal	20/05/2019 to 31/05/2019	2 wks
3	NBA Accreditation	NITTTR, Bhopal	19/08/2019 to 23/08/2019	1 wk
4	Student Evaluation ( Module III : IPD)	NITTTR, Chandigarh	03/02/2020 to 07/02/2020	1 wk

## **Research/ Post Graduate Project:**

**Title of Project: Experimental study for performance Enhancement of Mechanical Power Amplifier**

**Year: 2014-15**

**Description:** In many applications it is required to control a large output load using a relatively low control force. For such purpose Mechanical power amplifier can be used who has a fast response. Power from its continuously rotating drums is instantaneously available. Here amplification factor of mechanical power amplifier will be found out by using different rope material like Nylon, Woven Cotton, Leather, steel rope. Study will be carried out for optimum performance of mechanical power amplifier.

## **Paper Publications:**

**1) “Performance Enhancement of mechanical Power Amplifier”** Published in Special issue 2, pages 135-143 of International Engineering Research Journal (IERJ, ISSN NO.2395-1621), Year 2015