# **CURRICULUM VITAE**

#### **Personal Details**

Name Pankaj Ramanlal Beldar

Date of Birth 13<sup>th</sup> August 1991

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## **Educational Qualifications**

Degree / Certificate	Board/University	Institution	Year	Aggregate Score (CPI/%age)
M.E. 2013 Pattern [Mechanical Design]	Pune University	NDMVPSKBTCOE, Nashik	Nov 2016	8.1.8/10
B.E. 2008 Pattern [Mechanical]	Pune University	DYPCOE, Akurdi, Pune	July 2013	69.06%
H.S.C.	Nashik Board	ASC College, Chopda	March 2009	87.00%
S.S.C.	Nashik Board	KMV School, Chopda	March 2007	86.92%

## **Experience**

K. K. Wagh I. E. E. & R., Amrutdham, Panchavati, Nashik

Working as Assistant professor in Department of Mechanical Engineering since June 2014 till date

### Workshops and Trainings attended

- > Two days National level workshop on "Vibration & Noise measurement using FFT analyser"
- > FEA workshop at MET college Nashik
- FEA workshop of ANSYS & MATLAB at Guru Govind Singh College, Nashik.
- Two Days workshop on advances and latest trends in mechanical engineering at KKWIEER, Nashik.
- Two days workshop on 'latest trends in tribology' at NDMVPSKBTCOE, Nashik

#### **Conferences and Publications**

- ➤ 'Analytical, experimental and numerical analysis of passive damping treatment of butyl rubber' In 'international research journal of engineering and technology (IRJET) May-2016, volume 3
- > 'Damping of structures using viscoelastic materials- A review' in IJERM volume 02 issue (June 2015)
- 'Experimental, Analytical and FEM analysis of passive CLD, FLD and patched layer treatment to reduce vibrations with different viscoelastic materials', MECH PG-CON 2016, 22 June 2016
- ➤ 'FEM analysis of passive CLD, FLD and patched layer treatment to reduce vibrations with different viscoelastic materials', IERJ, volume 01, Sept-2016, PP- 648-653
- ➤ 'Auto-centering of seamless pipe for NDT using Three Guide Roller FLD Technique', IJTIMES, Feb 2018, Volume 3
- > 'Damping analysis of patched layer sorbothane', IJTIMES, April 2019, Volume 05

#### Academics

Courses taught:

Metrology and Quality Control, Finite Element Analysis, Turbo Machines, Manufacturing Processes I,II Numerical Methods and Optimization Hydraulics and Pneumatics

- ➤ Lab In-charge of CAD CAM laboratory.
- ➤ Industrial Visit Co-ordinator