

CURRICULUM VITAE

Personal Details

Name	Yogesh Vijayrao Borse
Date of Birth	27 th March 1989
Permanent Address	10, Navgulmohar society, Amrutdham Nashik
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Educational Qualifications

Degree / Certificate	Board/University	Institution	Year	Aggregate Score(CPI/% age)
M. Tech (Heat Power Engineering)	Nagpur	RCOEM , Nagpur (Autonomous Institute)	August 2016	8.35/10
B. E. (Mechanical Engineering)	PuneUniversity	AISSM'S College of Engineering, Pune	August 2011	60
H.S.C.	Nashik Board	A.S.C.college Chopda	March 2007	78.83
S.S.C.	Nashik Board	Vivekanand Vidyalaya , chopda	March 2005	78.66

Experience

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

Working as Assistant professor in Department of Mechanical Engineering since July 2016 to Present (04 Years)

**Powerdeal Energy System Pvt.
Ltd. Nashik**

Working as a Design Engineer from 19feb 2012 to 31 Dec 2014

Imax Electrotek Pvt Ltd, Pune

Working as a Project Engineer from July 2011 to Feb 2012

Workshops and Trainings attended

- Workshop on REFRIGERATION AND AIRCONDITIONING
- Short term training program on “RECENT TRENDS IN HEAT EXCHANGER” at RCOEM Nagpur
- One day Workshop on “ADVANCES IN HEAT TRANSFER”
- Workshop on Recent Development in POWER SECTOR:TECHNOLOGY AND POLICY
- IIT-BOMBAY Workshop of 1month on Foundation Program in ICT FOR EDUCATION.

Conferences and Publications

- Published Paper on “Computational Fluid Dynamics Analysis of Blood flow in Human Aorta” in IARJSET vol.3 June 2016
- Published Paper on “Experimental Analysis and Mathematical Model of Air Cooled Condensr in Domestic Refrigerator” in IARJSET vol.3 June 2016.
- “Analysis of Heat Transfer Coefficients for Helical Coil Heat Exchanger” in IJTARME,2017M. N. Shelar, V. S. Patil, “*Investigations into the C.I. Engine performance and emissions with kerosene adulteration*”, International Journal of Earth sciences and Engineering, 2012, 86-89

Academics

- Courses taught: Turbo Machines, Fluid Mechanics
- In-house project guidance to final year studentsin the field of Thermal ,Design & Manufacturing
- Lab In-charge of Fluid Machinery laboratory.