

Curriculum Vitae

Dinesh V. Burande



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HIGHEST QUALIFICATION: M. E.(Heat Power), SCOE Pune

Career Objective:

To secure a challenging position in an organization where I can gain knowledge and also contribute my skills as mechanical engineer possessing competent technical skills.

Working Experience:

Total Experience: 18 yr

- 1) Working as Asst. Prof. in Smt. Kashibai Navale College of Engineering Pune (MH). Since 15 July 2008
- 2) Worked as lecturer in Ekalavya polytechnic pune from 1 july 2004 to 31 july 2007.
- 3) Worked as lecturer in Om polytechnic Wardha from 1 june 2002 to 31 may 2004.

Educational Qualification:

Year	Degree	Specialization	Percentage/CGPA	University/ Board
2019	PhD	Thermal	pursuing	Vel-tech
2011-14	M. E	Heat power	7.08/10	Pune
1998-2002	BE (Honors)	Mechanical	65%	Nagpur
1995-1998	D.M.E.	Science group	68.48%	MSBTE
1993-1994	SSC		70%	State board

Projects:

- ✓ M. E. project (Design optimization of Economizer for enhancement of heat transfer coefficient)
“Flow simulation of gas and water through heat exchanger used in economizer”. In this project prediction of enhancement of gas side heat transfer rate by using CFD analysis so that we can reduce the size of economizer and cost.
- ✓ BE. Project: (Collaborated)
“Predictive maintenance of Drag line machine”. In a Guidance of: Mr. J.T.Pattiwar
In this project we have using oracle8 and visual basic6 for predictive maintenance for reducing breakdown time of machine

Computer skills:

- ✓ MS Office, C language (basic), MATLAB.
- ✓ Software Tools: CFD (Gambit & Fluent), ANSYS, Pro-E, Auto cad.

Extra-Curricular Activities:

- ✓ Worked as a subject coordinator for EG-I,BME,TD,RAC
- ✓ Worked as a magazine coordinator and Exam controller
- ✓ One national and two International paper published
- ✓ seven times workshop attended.

Personal Details:

Name : Dinesh V. Burande
Birth Date : 28th march 1975.
Gender : male
Marital Status : married
Nationality : Indian
Languages Known : English , Hindi and marathi.
Hobbies : Playing chess, internet surfing.

Declaration:

I hereby declare that all the information furnished above is true up to the best of my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Date: 12/05/2022

Place:Pune

Dinesh V. Burande