

TEJAS G. PATIL.Birth date: 19th August 1988**Address:** Plot No. 24, Gat No.61, Kolhe Nagar,
(west) Jalgaon, Jalgaon-425002.
Maharashtra, India.**E-mail :** tejas.patil@live.com**Mobile :** +91-9021892868.

OBJECTIVE :

To be a part of an organization that provides me a job full of opportunities and challenges to prove my skills, potential and myself to be an asset for the organization later in the future.

SCHOLASTICS :

Sr. No.	Examination Passed	Name of Institute	Name of University/ Board	Year of Passing	% Division
01	LME (Diploma)	V.J.T.I. Mumbai	Autonomous	2008	83.38 % First Class
02	BE (Mechanical)	Sinhgad's Smt. Kashibai Navale College of Engineering, Vadgaon, Pune	Pune University	2011	76.46 % First Class
03	M. E. (Thermal Engineering)	GF's Godavari College of Engineering, Jalgaon	North Maharashtra University, Jalgaon	2014	75.75 % First Class

WORK EXPERIENCE :

- Working as an Assistant Professor in SSBT's College of Engineering and Technology, Bambhori, Jalgaon from 16 March 2016 to till date.
- Working as "Lecturer" in "GF's Godavari College of Engineering, Jalgaon from 01 Jan. 2013 to 15 March 2016.
- Worked as "Graduate Apprentice Trainee" for one year in the department "Cablofil" Department from 01 Dec. 2011 to 30 Nov. 2012 in "Novateur Electrical and Digital System PVT. LTD (Legrand), Jalgaon"

- Worked as “Inplant Trainee” for one year in the department “Shop Floor Co-ordination” (SFC) Department from 15 Dec. 2006 to 14 Dec. 2007 in “Larsen & Toubro (L&T) Pvt. Limited, Powai (Mumbai)”

SOFTWARE SKILLS :

CAD Tools: - Autocad 2014, Catia V5,CFD
Basic Operating Systems

ACADEMIC PROJECTS :

- B.E Project on ‘DESIGN, MANUFACTURING & TESTING OF EXHAUST SYSTEM’
- M.E Project on ‘THERMAL ANALYSIS OF HELICAL COIL INDUCTION HEATER’

PUBLICATIONS :

1. Tejas G. Patil, Atul A. Patil and Vijay H. Patil, “A Critical Review on Different Coil Configurations used for Induction Heating System”, International Journal of Engineering, Business and Enterprise Applications (IJEBEA) IJEBEA 14-116, ISSN (Print) : 2279-0020, ISSN (Online): 2279-0039, pp. 35-39.
2. Tejas G. Patil and Atul A. Patil, “Experimental Study of Helical Coil Induction Water Heater using Induction Cooker” International Journal of Research in Aeronautical and Mechanical Engineering, ISSN (ONLINE): 2321-3051, Vol.2 Issue.7, July 2014, pp. 21-27.
3. Tejas G. Patil, Atul A. Patil and Dheeraj S. Deshmukh, published a research paper entitled “Computational Fluid Dynamics (CFD) Simulation of Helical Coil Induction Water Heater using Induction Cooker” in Pratibha: International Journal of Science, Spirituality, Business and Technology (IJSSBT), ISSN (Print) 2277-7261 and ISSN (on-line): 2278-3857, Volume 3, No.1, Dec., 2014, Page No. 23- 26.

WORKSHOPS/ SEMINARS :

1. Participated in two days’ national workshop on “Recent trends in Renewable Energy” organized by Department of Mechanical Engineering at JSPM’s R.S.C.O.E. Tathawade, Pune from 23-12-2013 to 24-12-2013.
2. Participated in one-day workshop on “Grid connected solar Photovoltaic systems: Design and applications” conducted by Department of Physics at North Maharashtra University, Jalgaon on 15-03-2013.

3. Attended one-day Workshop on Syllabus framing in association with NMU, Jalgaon organized jointly by Department of Mechanical Engineering, at S.S.G.B College of Engineering and Technology, Bhusawal, on date 31th August -2013.
4. Attended one-day Workshop on Syllabus framing in association with NMU, Jalgaon organized jointly by Department of Mechanical Engineering, at S.S.B. T's College of Engineering and Technology, Bambhori, Jalgaon on date 06th January -2015.
5. Participated in two-days State level seminar on “Competitive Manufacturing Technologies” organized by Department of Mechanical Engineering at G.E.S's R. H. Sapat College of Engineering, Nasik from 01-02-2016 to 02-02-2016.

CORE EFFICIENCIES:

- Co-ordination, Teamwork
- Effective listener & observer

LEISURE INTERESTS:

- Collection of Songs
- Watching movies
- Travelling, Cricket

DECLARATION

I do hereby declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.

TEJAS G. PATIL