

# Curriculum Vitae

**Mr. CHETAN DILIP HINGE**

(Asst. Manager – Projects)

**Ph. No:** 9833442362

**Email id:** [1993chetanhinge1993@gmail.com](mailto:1993chetanhinge1993@gmail.com)

## Career Objective

To work and achieve a position in an organization where I can learn and enhance my knowledge and help the organization to grow.

## Work Experience

**Organization** : ELEX India Thane, Mumbai.

**Designation** : Assistant Manager Projects.

**Joining Date** : 22<sup>nd</sup> Nov 2018 to present

**Job Description** : Working in an EPC firm involved in design and manufacturing of Electrostatic precipitator, electrostatic tar precipitator and bag filters. My work involves following key Responsibilities and Accountabilities.

- Directing and managing project development from beginning to end.
- Developing full-scale project plans and associated communications documents.
- Coordinating with various agencies involved in project execution on an ongoing basis.
- Setting and continually managing project expectations with team members.
- Identifying and managing project dependencies and critical path.
- Planning and scheduling project timelines and milestones using appropriate tools.
- Tracking project milestones and deliverables.
- Developing and delivering progress reports, proposals, requirements documentation, and presentations.

**Organization** : L & T, EAIC, Powai, Mumbai.

**Designation** : Project Trainee.

**Joining Date** : 1<sup>st</sup> July 2017 to 30<sup>th</sup> June 2018.

**Job Description** : Worked as an intern in MTG department, where I learned study of harmonic drive for robotic arm. Concept designing for common pick and place robotic application. Production line layout, designing and modifying on AutoCAD and Catia software. We have designed and developed pneumatic parallel gripper for industrial application.

**Organization** : Crystal Industrial Syndicate Private Ltd., Belapur, Navi Mumbai.

**Designation** : Project Engineer.

**Joining Date** : 21<sup>st</sup> Feb 2016 to 15<sup>th</sup> May 2016

**Job Description** : My work involves developing full-scale project plans and associated communications documents. Planning and scheduling project timelines and milestones using appropriate tools.

**Organization** : Government Polytechnic Mumbai, Bandra

**Designation** : Adhoc Faculty for Machine Design.

**Joining Date** : 24<sup>th</sup> Aug 2015 to 31<sup>st</sup> Nov 2015

**Job Description** : Designing and developing notes for students taking up innovative approaches. Deliver a range of programs of teaching for students. Ensure teaching within the quality assurance framework of the college.

## Educational Qualification

Name of Examination	University/ Board	Name of College/ School	Year of Passing	Percentage Obtained	Class/Grade Obtained
M.Tech (Machine Design)	SPCE, Mumbai	Sardar Patel College of Engineering, Mumbai	July -2018	<b>AGG: 8.48 (CPI)</b>	First Class
<b>B.E.</b> (Mechanical Engineering)	Mumbai University	Lokmanya Tilak College of Engineering, Navi Mumbai.	May-2015	F.E.:70.50 S.E.:67.76 T.E.:64.65 B.E.:70.00 <b>(AGG: 68.05%)</b>	First Class With Distinction
<b>H.S.C</b>	State Board	St. Xavier's Jr. College, Navi Mumbai.	Feb-2011	<b>85.17%</b>	Distinction
<b>S.S.C.</b>	State Board	Terna Vidyalaya, Navi Mumbai.	Mar-2009	<b>86.92%</b>	Distinction

## Technical and Computer Proficiency

### Technical Proficiency:

- GATE 2016 qualified with score 36.99.
- Certification of full time course NDT from ATI
- Certification of full time course ATOCAD from IDEMI.
- Certification of full time course SOLIDWORKS from ATI.
- Conversant with ANSYS , CREO and MATLAB

### Programming Languages:

- Python,C++,Java : Fundamental Programming and OOPS
- MS-CIT course with 76% in JULY 2009.

## Academic Projects

### **M.Tech Project: Design and development of pick and place applications for industrial use.**

Project includes study of harmonic drive for robotic arm. Concept designing for common pick and place robotic application. Production line layout, designing and modifying on AutoCAD and Catia software. The main purpose was to design, develop and implement pneumatic parallel gripper for industrial application.

### **M.Tech Technical Paper: Design and development of 2-Jaw parallel pneumatic gripper.**

### **B.E.Project Title: Instrumental Setup for the Measurement of Axial and Radial Clearance of Rolling Contact Bearings.**

Project includes study of rolling contact bearing. It includes design and development of instrument that will measure the radial and axial clearance for bearing. The instrument is then used for academic purpose in the college.

## SEMINAR and WORKSHOP

- AICTE-ISTE approved 1 week short term program on “**STATISTICAL TECHNIQUES and TOOLS in RESEARCH METHODOLOGY**” in **November 2017**.
- Successfully completed 1 week short term course of “**FINITE ELEMENT METHOD**” workshop in **January 2017**.
- 2 days’ workshop on “**Renewable Energy**” workshop signatory of “**UNIVERSITY of CAMBRIDGE**” in **Sept. 2012**.

## Extra Co-Curricular Activity and Achievements

- **Sports secretary** in college for academic year 2013-14.
- In the core committee of **Marathi Vangamay Mandal** as **Joint Secretary** from 2012 to 2015.
- Completed 3yrs of karate training and achieved a **gold medal** in karate championship.
- Completed **ELEMNTERY** and **INTERMEDIATE** drawing examination.

## Personal Details

<b>Father’s Name</b>	: - Mr.Dilip Vithoba Hinge.
<b>Mother's Name</b>	: - Mrs.Savita Dilip Hinge.
<b>Date of Birth</b>	: - 3 <sup>rd</sup> Oct, 1993
<b>Native Place</b>	: - Rajgurunagar (Khed), Pune
<b>Languages</b>	: - English, Hindi, Marathi.
<b>Hobbies</b>	: - Trekking, Bike Riding, Playing, Dancing and Listening Music.

## Declaration

I hereby declare that the information given above is true to best of my knowledge & belief.

**Date:**

**Place:**

**Chetan Dilip Hinge.**