

CURRICULUM VITAE

GAWALI AMOL DIPAK

M.Tech [Mechanical]

E-Mail: adgawali@me.vjti.ac.in

Contact Numbers: +91-8600160722

CAREER OBJECTIVE:

To work in an innovative environment where I can learn, utilize and apply my knowledge and skill enabling me to grow both professionally and personally while fulfilling organization goal.

Academics:

QUALIFIED GATE-2015 with 39.02/100 & GATE SCORE- 416

Exam	Stream	University/Board	Passing Year	Results
M.Tech (Mechanical)	CAD/CAM & Automation	Veer mata Jijabai Technical Institute (VJTI).	July-2017	7.01(CPI)
B.Tech (Production)	Production Engineering	Shree Guru Gobind Singhji Institute of Engineering and Technology(SGGSIE&T)	July-2014	6.28(CGA)
HSC.	Science	Maharashtra State Board	Feb.-2009	53.67%
SSC.	----	Maharashtra State Board	March-2007	74.00%

PROJECT DETAILS:

➤ **M.Tech Project:**

‘Software Development for Design and Modelling of Crane’

In current scenario all calculations of crane design are done manually which is very time consuming. It makes manual errors, traditional method is costly, and calculations are very lengthy. To overcome these problems we develop design software. In that instead of design data book we can use SQL database. Instead of calculator, formulae, design Strategy we use Java programming. Instead of paper and design sheet we use GUI. We use Java for connecting SQL database and GUI. By using this software all the procedure is automated so manual error is reduced and faster the design procedure. These all above problems can be reduced by implementing programming automation.

➤ **B.Tech Project:**

‘Optimization of surface finishing process’

To study effect of speed, feed and depth of cut on surface finishing of turning and milling operation by using ANOVA.

INDUSTRIAL TRAINING:

- 1 month Industrial Training at Kirloskar Pump, Kirloskarwadi, Sangali.
- 1 month Certification course on Core and Advance JAVA at IDEME (MSME) Chunabhatti, Sion, Mumbai.

SOFTWARE SKILL:

- CATIA, CREO(Pro-E), SOLID WORK, ANSYS, UG-NX
- JAVA, C, C++, Microsoft Office

EXTRA CURRICULUM ACTIVITIES:

- Member of collage chess team.
- Member of college football team.

PERSONAL PROFILE:

Name	Mr. AMOL DIPAK GAWALI
Date of Birth	22/11/1991
Marital Status	Unmarried
Languages Known	English, Hindi, and Marathi
Nationality	Indian
Hobbies	chess, football, cricket
Address	At post:- pimpri (kalga), Tal:-Ner , Dist:- Yavatmal [MS] 445102

DECLARATION:

I hereby declare that the above-mentioned information is true to the best of my knowledge.
Thank you.

Date:
Place:

Sign:
(Amol D Gawali)