

BHAVY CHOTALIYA



Contact

Address:

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Gujarat.

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Languages

- English
- Gujarati
- Hindi

Software Known

- MS office
- Inspire Cast
- Auto-CAD
- Solid Works
- ANSYS APDL
- MATLAB
- MINITAB
- Arduino IDE

Career Objective

- To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

Educational Qualification

Degree/ Certificate	Board/ Univesity	School/ College	Year of Passing	Percentage/ CPI
B.Tech(ME)	DDIT	Dharmsinh Desai University	2020	7.95 CPI
12th	GHSEB	Saraswati High School	2015	80.92%
10th	GHSEB	Saraswati High School	2013	92.67%

Certificates

- ISHRAE Membership (2018-19)
- ISHRAE Membership (2019-20)
- Lean Six Sigma Green Belt (2019)
<http://www.irqao.com/Search.aspx?s=bhavy%20chotaliya>
- Basic & Electro Pneumatics (2018)
- Basic Hydraulics (2019)
- Basic PLC & its application in Hydraulics, Pneumatics, Mechatronics & Robotics (2018)
- Convective Heat Transfer (NPTEL-2020)

Technical Skills

- Thermodynamics
- Heat Transfer
- Fluid Mechanics
- Refrigeration & Air-Conditioning
- Material Science
- Mechanical Design
- Quality Assurance
- Quality control & Management

Activities

- Member of ISHRAE Vadodara Chapter
- Member of NSS (National Service Scheme)

Projects

- Sound Sensitive Lights (Minor Project)**
To understand the basics of Microcontroller(**Arduino Uno**) based system
- Underwater Surveillance (Major Project)**
The main objective is to create an interface that allows a person to drive a robot in water and capturing the view through a night camera (360 degrees).

Industrial Exposure

- Industrial Training @ **CASTECH Foundries Pvt. Ltd.** @ Junagadh.
- Industrial visit of **Johnson Control-Hitachi Air Conditioning India Ltd** @ Kadi.
- Industrial visit of **AMUL Chocolate plant** @ Anand.
- Industrial visit of **AKTA Cold Storage** @ Nadiad.