ABDULBASIT PATEL

M.TECH: I.C. ENGINE AND AUTOMOBILE ENGINEER

B.TECH: MECHANICAL ENGINEER

Ph. No: +91 72018 00412 Email: patelab405@gmail.com



PERSONAL INFORMATION

Date of Birth: 6th June 1998

MAILING ADDRESS:

3-3-9, Gujarat Society, Opp. Vishal gin, Achhod road, Amod Dist. – Bharuch 392110

AREA OF INTEREST

- Automobile alternative fuels (Plastic oil)
- Pumps and Valves
- Compressors
- Heat Exchangers
- Non-Destructive testing

INTERPERSONAL SKILL:

- Creativity
- Leadership & teamwork
- Communication
- Time Management
- Quick Learner

SOFTWARE:

- Microsoft Word
- Microsoft Excel
- Microsoft Power Point
- AutoCAD

HOBBIES:

- Reading
- Learning new skills
- Travelling & Biking
- Playing volleyball

LANGUAGES KNOWN:

- Gujarati
- English
- Hindi

ABOUT ME

Result-oriented individual with the ability to efficiently utilize available resources and believes in continuous improvement.

CAREER OBJECTIVE

Willing to work with an organization in challenging environment where I can use my skills and knowledge for the excellent growth of organization and personal.

EDUCATION

SR. NO.	COURSE	BOARD/UNIVERSITY	YEAR OF PASSING	PERCENTAGE/ CGPA
1	M. Tech (IC Engine & Automobile)	Parul University, Vadodara	2023	7.72
2	B. Tech (Mechanical)	Parul University, Vadodara	2019	7.00
3	HSC	GSHSEB, Gandhinagar	2015	84.15
4	SSC	GSHSEB, Gandhinagar	2013	86.5

ACADEMIC PROJECTS

• M.Tech dissertation : Experimental investigation of waste plastic pyrolysis oil.

• B.Tech Major project : Nondestructive testing of corrosion of Re-bars

• B.Tech Minor projects: 1) Mini baler machine for agriculture.

2) Development of grass shear device.

ACHIEVEMENT

- Paper entitled "A review on Pyrolysis: Plastic waste recycling method" accepted for publication in AIP conference proceeding. [PICET conference at Parul University]
- Participated in 3 days workshop session on Race Car Design conducted by SkillIT India in an association with Techniche'17 IIT Guwahati.
- Awarded for scholarship for higher education (SHE) component under INSPIRE scheme for securing rank in top 1 % of the school board at class XII by Gujarat Secondary & Higher Secondary Education Board
- Awarded with 3rd KYU (BROWN BELT) by the WADO INTERNATIONAL KARATE DO FEDERATION INDIA.
- GOLD MEDAL in 55-60 Kg karate fight competition held at Godhra, 2016.
- Participated in Yoga competition, Long jump and volleyball tournament held under Khel Mahakumbh, an initiation of Gujarat Government.
- Successfully passed elementary and intermediated drawing grade examination with A grade conducted by State Examination Board, Gujarat.

DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge.