## MohammedAbbas sopariwala

B.E. Mechanical Engineering [2013-17]

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## **Career Objective**

I am seeking employment in a company where by using my technical and analytical skills I can serve the company and work in stimulating environment for achieving profound success in my career.

### **Academic credentials**

Sr. no.	Course	Board	Institute Name	Passing Year	Percentage/ CPI
1	B.E. (mechanical engineering)	Gujarat Technical University	Gandhinagar Institute of Technology	2017	7.42
2	HSC	Gujarat	F.D. High School, Ahmedabad	2013	64.61%
3	SSC	Board	The New Age School, Ahmedabad	2011	84.8%

### **Computer Awareness**

MS office

• Software: Auto CAD 2D (Basic)

### **Area of Interest**

- Manufacturing Technology
- Theory of machines and Kinematics of machines
- Automobile
- Material science

# **Projects**

Project Name: Straight Liner					
Project type	Design and fabrication				
Project duration	1 year				
About Project	This product is basically drafting tool which can draw a straight line without scale.  • It has roller type mechanism that draws the pencil in straight line and roller has graduated scale on the periphery of that which indicates the length of line.  • While reading, some people tend to underline the text and it can be difficult to make straight line then this product will be helpful.				
Learning from project	<ul> <li>Finding the routine problem in our life and how to evaluate and solve the problems by engineering mindset.</li> <li>Study of different research papers and patents.</li> <li>Designing the product on the basis of ergonomics as well as esthetics.</li> </ul>				

Project Name: Pedalliance Wain				
Project type	Design and fabrication			
Project duration	1 year			
About Project	• It is an eco-friendly four wheel vehicle.			
	• It has 6 passenger seats and 1 driver seat.			
	• To drive the vehicle all 6 members should pedal.			
	• It has also entertainment and joyful features such as food table and seating arrangement with front facing.			
	• This product can be used as a fitness vehicle in garden, entertainment product or a city transportation vehicle.			
Learning from project	Study of different research papers and patents.			
	• Designing the product on the basis of ergonomics as well as esthetics.			
	Practical aspects consideration while modifying the product.			
	Analysis of chassis of vehicle.			
	• Deciding the bill of material, designing of parts and assembly of product in solidworks .			
	Selection of parts and material to minimize the overall cost.			

## **Interpersonal Skills**

- Well disciplined Better management skills
- Motivational Skills

### **Co-Curricular Activities and Achievements**

- Got 3 rd rank in project fair of final year project at Gandhinagar Institute of Technology.
- Participated in National Level Competition Robo-zest 2015 workshop held at GIT conducted by Robospecies technologies PVT. LTD. Association with IIT-Delhi and secured 3rd Rank.
- Participated and volunteered in Techxtreme 2014 event "Captcha Chase" organized by Gandhinagar Institute of Technology.

### **Personal Dossier:**

Father's Name	Altaf Husen Sopariwala		
Permanent Address	G-1, Abad Apartment, Rang awdut society, Nr. Moti bakery,		
	Juhapura, Ahmedabad -380055		
Gender	Male		
Date of Birth	18th October 1995		
Languages Known	Hindi, English, Gujrati & Urdu		
Marital Status	Single		
Nationality/Religion	Indian / Islam		
Interest & Hobbies	Reading spiritual books, learning new things, playing cricket, reciting		
	manqabat		

### Declaration

I do hereby declare that the above information is true to the best of my knowledge.

MohammedAbbas Sopariwala