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CAREER OBJECTIVE

Looking for an entry into a world class, highly professional organization with challenging and competitive environment, where I can use my knowledge base as well as personal attributes to achieve the organizational goals.

EDUCATION / ACADEMICS

Educational Qualification	University/College/School	Year (Passing)	Percentage / CGPA
B.E.(Mech.)	Pillai HOC College of Engineering and Technology	2017	6.81
H.S.C.	Mahatma Jr. College of Arts, Commerce and Science	2013	75.00
S.S.C.	A. V. B. Phadake High School	2011	91.92

CO-CURRICULAR / EXTRA-CURRICULAR ACTIVITIES

- Memory Building
- Travelling and Trekking
- Sports

CORE COMPETENCIES

- Creative blend of mind
- Dedicated team player and a good leader
- Good grasping power.
- Good soft skills.
- Positive mental attitude
- Punctuality.

PERSONAL INFORMATION

Date of Birth : 27-11-1995
Gender : Male
Marital Status : Single
Nationality : Indian

PROJECT DETAILS

Title: Simulation and Optimization of Nozzle Used in Pesticide Spraying Systems

Objective: Study of nozzle in present market and Optimizing the various parameters

Description: We worked in the two teams of 3-4 members, where my team was of 3 members. Our job was to optimize the selected parameters (like length, diameter, spraying con and angle, etc.) of the identified nozzle. We studied the whole nozzle. The other team modelled the nozzle structure in the solid works. Then we studied various research papers patented by different scientists. As per guidance we optimize one parameter at a time by keeping others constant. We found useful data and studied effect of all parameters on spraying capacity of nozzle. Then as per our findings we collected the data and gave it to the other team to finalise the optimized model as per available data.

Soft-wares: Solid works, ANSYS.

DECLARATION

- I hereby declare that above information given by me is true to the best of my knowledge.
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Date and Place

Signature