

# TOASIF PASHA

## Mechanical Engineering Undergraduate



+91 9535273136

142 MS Palya Bangalore,  
560097

[https://www.linkedin.com/in/  
toasif-pasha-75a755342](https://www.linkedin.com/in/toasif-pasha-75a755342)

toasifpasha25@gmail.com

## CAREER OBJECTIVE

Aspiring Mechanical Engineer with a passion for combining technical knowledge and creativity to solve real-world problems. Strong interest in diverse areas of mechanical engineering, with a focus on innovation, sustainability, and continuous learning. Committed to developing efficient solutions while adding value to both industry and society.

## EDUCATION

BNM INSTITUTE OF TECHNOLOGY, BANGALORE  
**BE in Mechanical Engineering** 01/2023 - Present.

GOVERNMENT PU COLLEGE YELAHANKA, BANGALORE  
**Pre-university** 04/2021 - 03/2023.

NAVODAYA KISHORE KENDRA  
**SSLC** 03/2021.

## INTERNSHIP

Completed a 3-week internship at **Sheshnag Technologies**, gaining hands-on experience in SolidWorks for 3D modeling, part design, and assembly creation.

## ACHIEVEMENTS & CERTIFICATIONS

Awarded Second Prize for innovative project presentation at the National Seminar organized by the Institution of Engineers (India)

SECURED THE 2ND HIGHEST ACADEMIC STANDING IN THE MECHANICAL ENGINEERING DEPARTMENT.

Certified SolidWorks Associate (CSWA) in Mechanical Design  
Dassault Systèmes

Design Thinking  
HP LIFE

## INTERESTS

Competative Gaming & eSports Playing Chess

## PROJECTS

**AUTOMATED PET FEEDER**  
An innovative device designed to automatically dispense food, ensuring pets are fed on time with ease and efficiency.

**RAILWAY GATE MANAGEMENT SYSTEM**  
Increased safety by 50% through advanced sensors in railway gate system.

**SMART WASTE MANAGEMENT**  
Reduced waste overflow incidents by 70% with real-time smart bin alerts.

**AUTOMATED TYRE INFLATION SYSTEM.**  
A fully automated setup that handles tyre pressure monitoring and inflation without any human intervention, ensuring safety and efficiency.  
(Ongoing)

## HARD SKILLS

SolidWorks	Solid Edge	C	Python
MS Excel	Fusion 360	AutoCAD	
	PowerPoint		

## SOFT SKILLS

- Communication Skills
- Problem Solving Abilities
- Time Management
- Decision Making.

## LANGUAGES

English	●●●●●
Hindi	●●●●●
Urdu	●●●●●
Kannada	●●●●●

**Declaration:** I do hereby declare the above information is true to the best of my knowledge.

**Place:** Bangalore

**Toasif pasha**