

Shital Sham Potdar

D- 203, Parksyde Residences, Indira Nagar, Nashik Maharashtra, Pin-422010.

Date of Birth: 19th April 1998

Phone: 9529001979

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Professional Objective:

A challenging career which offers an opportunity to apply my skills and knowledge with continuous Learning and growth.

Academic Records:

Course	Institute	University	Year of Passing	% Marks/Class
M.E. (Design)	PCCOE, Pune	SPPU	2021	8.94 CGPA Distinction
B.E. (Mech. Engg.)	AGPIT, Solapur	Solapur	2019	8.99 CGPA Distinction
Diploma (Mech. Engg.)	AGPPI, Solapur	MSBTE	2016	75.53% Distinction
S.S.C.	Modern Highschool, Solapur	Maharashtra State Board	2013	70.36% First Class

Employment Details:

Experience:

06 Months (Industrial)

Current Designation

Assistant Professor in Mechanical Engineering Department

Name of Employer

Matoshri College of Engineering and Research Centre, Nashik

Date of Joining

12th June, 2023

Key Responsibilities

- Handle the operations of Department
- Develop information and resources for the specific area of support
- Admission Team Member

Earlier Employment Record:

Designation

- Design Engineer

Name of Employer

- Excellent Handling Systems PVT. LTD.

- Duration**
- Mar 2021 – Aug 2021 (06 Months)
- Key Responsibilities**
- Designed and developed industrial cranes & it's child parts considering Manufacturing process and Feasibility.
 - Completed 2D drawings of the industrial cranes and released it to Production level
 - Helped in activities like weight reduction, Finalizing Materials and Manufacturing Processes.

Research Interest Design, Automobile Industries.

- Honors & Awards**
- Finalist at Start up India Maharashtra Yatra held at VNIT Nagpur (**Project- WIND OPERATED TRAVELING CHARGE**)

- National Conferences**
- Presented Paper in “**6th National Level Technical Paper Presentation**” (Approved & Sponsored by MSBTE), Mumbai
 - Presented Paper on “**A Review on Driverless Car Technology With Safety Aspects**” at NITET 2017
 - Presented Paper on “**Wind Operated Travelling Charger**” at NITET 2018
 - Presented Paper on “**Smart Transportation System For Smart City Solapur**” at NITET 2019

- Research Papers**
- Paper Published on “**Weight Optimisation of Composite Bumper Beam in Compact Electric Cars**” at IRJET(International Research Journal of Engineering & Technology)
 - Paper Published on “**Wind Operated Travelling Charger**” at IJRPET (International Journal Of Research Publications in Engineering & Technology)
 - Paper Published on “**A Review on Driverless Car Technology With Safety Aspects**” at IJRPET (International Journal Of Research Publications in Engineering & Technology)

