

	<b>Student Name: Lohar Vinayak Rajaram</b> <b>Mobile No: +918097526900</b> <b>E-mail: <u>vinayak.l@somaiya.edu</u></b>	<b>Roll No.</b> <b>1605006</b>
	<b>Mechanical Engineering</b>	<b>M.Tech</b>
	<b>K. J. Somaiya College of Engineering, Mumbai-77</b>	<b>Male</b>
	<b>Specialization: CAD/CAM AND ROBOTICS</b>	<b>DOB:18/06/1992</b>

**Residential Address:**

B-1,301, Madhav Sansar, Khadakpada, Kalyan (w), 421301

Examination	University/Board	Institute/College	Year	CGPA/Percentage
Post-Graduation	University of Mumbai	KJSCE, Mumbai	2017	1 <sup>st</sup> Year CGPI – 8.26 (1 <sup>st</sup> sem) CGPI – 8.26 (2 <sup>nd</sup> sem) 2 <sup>nd</sup> Year - Pursuing
Graduation	Shivaji university	Bharati Vidyapeeths,college Of engineering.	2015	69.94%
Intermediate/HSC	State board	A.L.C. Junior college,Wada	2010	63.17%
SSC	State board	P.J. High School, Wada	2008	68.15%

**KEY SCHOLASTOC ACHIVEMENTS**

Participated in “AUTOSPARK” workshop on Automobile Mechanics and IC engine Design. Held at Walchand college of engineering, Sangli

Served as Coordinator of National level Technical event “CREANTOURS”

**INTERNSHIPS**

1. ED STEELS PRIVATE LIMITED	B.E (2014-2015)
2. JADHAV INDUSTRIES	T.E (2013-2014)
3. Elmach packages Pvt. Ltd.	June 2017 – Sep 2017

**EXTRA CURRICULAR ACTIVITIES**

**Sports:** Captain Of college cricket team

**Hobbies:** Reading, Travelling, Swimming, Photography

Completed Master Design Diploma In Product Design and Analysis from CADD center (Thane)

ACADEMIC PROJECTS AND PRESENTATIONS	
<b>Final year project:</b> Design and Development of SPM for Automobile Exhaust Manifold. .	
<ul style="list-style-type: none"> <li>• Team leader</li> <li>• Industry sponsored project (ED Steel Pvt. Ltd)</li> <li>• Assign task with Design and Modelling in addition to concept generation.</li> </ul>	
<b>Presentation:</b> Advanced Metal Forming Processes.	B.E (2014-2015)
<b>M. Tech Final year Thesis:</b> Development Of Micro-dermatoscope. <ul style="list-style-type: none"> <li>• Basically its biomedical project, working under <u>BETiC IIT Bombay</u>. To fulfil the bio-medical equipment's need of INDIA.</li> <li>• The main focus of the project is to develop the current dermatoscope for its better practice among clinician.</li> </ul>	

SOFTWARE SKILLS
<ul style="list-style-type: none"> <li>• AutoCAD</li> <li>• Catia</li> <li>• Ansys</li> <li>• Ansys Fluent</li> <li>• Adams</li> <li>• Solid works</li> <li>• Minitab</li> <li>• Creo</li> </ul>

AREA OF INTEREST
<ul style="list-style-type: none"> <li>• Mechanical Design Modelling</li> <li>• Analysis and Simulation</li> <li>• Digital Manufacturing</li> <li>• Fluid Dynamics</li> <li>• Supply chain management</li> </ul>

**Declaration:**

I do here by declare that the above information are true to the best of my knowledge and belief.

Place:

Date:

**Vinayak R. Lohar**