

**ANMOL NIMBALKAR**  
Email : [anunimbalkar94@gmail.com](mailto:anunimbalkar94@gmail.com)  
Contact No: +91-9420636163

**CAREER OBJECTIVE:**

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I would like to be a part of an organization where I could use and enhance my knowledge for the development of both the organization and myself. Also develop and continuously learn more about mechanical field for high-energy and enthusiastic company that values academic, technical and personal skills.

**EDUCATIONAL DETAILS:**

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COURSE	UNIVERSITY/BOARD	YEAR OF PASSING	PERCENTAGE
BE (MECH)	Savitribai Phule University of Pune	2017-2018	61.27%
HSC	Maharashtra State Board	2011-2012	81.00%
SSC	Maharashtra State Board	2009-2010	88.00%

**PROFESSIONAL QUALIFICATION :**

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- **Auto Cad** :- 2D Drawing, 3D Drawing, Learn various command and their shortcut keys how to use them. It is mostly use for 2D drawing.
- **Solid Works** :- Mostly use for 3D drawing, Part designing, Assembly.
- Microsoft Office Tools - Microsoft office(Word, Excel, PowerPoint)

**ACADEMIC PROJECT:**

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BE Project

- Title- “**Enhancement of Heat Transfer by jet Impingement on Pin-Fin Dimple Surface**”
- Duration- 7<sup>th</sup> and 8<sup>th</sup> Semester
- Description-Basically it is a cooling system which is use in Turbines blades, Electrical Equipment, Cooling of Semiconductor, Cooling of Microprocessor. The heat transfer rate can be increases by creating pin fin and dimpled surface on the test plate. Thus increasing heat which results in decreasing the efficiency. Jet impingement technique of heat transfer provides efficient cooling. The influences of the impingement distance, width and height of pin fin and geometry of dimple surface on the performance are discussed.

### SEMINAR:

- Title- “**Di-Methyl Ether use as an Alternative Fuel for CI Engine**”
- Duration- 6<sup>th</sup> semester
- Description - Waste material like animal waste, garbage, plant leaves etc. are converted into Bio-gas which further converted in “Di-Methyl Ether Gas”(DME). It has low emission rate of NOx gas than diesel engine. DME is cheaper than diesel. Nissan and Volvo these are the company who manufacture the “TRUCK” on DME fuel.

### **ACHIEVEMENTS AND CERTIFICATES:**

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- Certificate of participated in “Electrabuzz’s 16” event in PVG’s College of Engineering and Technology Pune.
- Certificate of participated in Innofest “Robotics Workshop” event in 2014.
- Certificate of participation in “Quint Robot” Workshop event in 2013.
- Participated in Chess in college event in 2016
- NCC “A” Certificate.

### **HOBBIES :**

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- Chess
- Reading Books(Novels)
- Watching Hollywood Serials
- Trekking

### **PERSONAL DETAILS :**

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- Name : Anmol Shirish Nimbalkar.
- Date of Birth : 29/11/1994.
- Gender : Male.
- Correspondence Address : Rajmudra Hostel, Sambhaji Nagar, Khadi Machine Chowk, Kondhwa-411048.
- Permanent Address : Gurukrupa Banglow, Near Mangesh Memorial School, Ashok Nagar, Lingali Road, Daund. Dist-Pune-413801.
- Languages Known : Marathi, Hindi, English.

### **DECLARATION:**

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I hereby declare that the information provided here is true and to the best of my knowledge.

**Date:**

**Place: Pune**

**Signature:**