

## RESUME



**Omkar Ananda Lad**



**omkarlad30@gmail.com**



**9545858635**



**761 'E' Ward Line Bazar, Kolhapur, Maharashtra, India.**

### **CAREER OBJECTIVES**

- To be part of unending process of learning by continuously enhancing my knowledge and skill.
- To be part of organization which provide me opportunities and responsibility to grow along with it.

### **EDUCATIONAL QUALIFICATION**

<b>SR. NO.</b>	<b>DEGREE/ COURSES</b>	<b>NAME OF INSTITUTION</b>	<b>UNIVERSITY/ BOARD</b>	<b>YEAR OF PASSING</b>	<b>MARK OBTAINED</b>
1.	BTech. (Chemical)	Department of Technology, Shivaji University, Kolhapur	Shivaji University	2017	7.95
2.	H.S.C.	New Model Jr. College	Pune	2013	72.33 %
3.	S.S.C.	Vidyapeeth High school	Pune	2011	82.91 %

### **PROJECT UNDERTAKEN**

- **MAJOR PROJECT:** -

**Title:** - Reduction of Co<sub>2</sub> Emission from Lime Industry.

**Description:** - Modelling and simulation for Electrostatic Precipitator, Scrubber using CHEMCAD to reduce concentration of Co<sub>2</sub> from the Flue gas for Ramesh lime industry located in Uchgoan.

- **SEMINAR:** -

**Title:** - Carbon Dioxide Enhanced Oil Recovery (Co<sub>2</sub> EOR).

**Description:** - In most oil and gas fields, only a small proportion (typically 20-40%) of original oil in place (OOIP) is recovered using standard petroleum extraction methods. Carbon dioxide injected into a depleted oil reservoir with suitable characteristics can achieve enhanced oil recovery.

### **INTERNSHIP / TRAINING**

- **WINTER TRAINING:** - Rashtriya Chemicals and Fertilisers Limited.

**Period:** - 15 Days.

### **KEY SKILLS**

- MS Office tools
- CHEMCAD Software (Basic)
- ASPEN HYSYS Software (Basic).
- Operating system Windows.
- THERMOSOLVER Software.
- Internet Browsing.

### CO-CURRICULAR ACTIVITY

- Completed the workshop on “**System Approaches to Green Engineering Via Optimization at Design and Operational Control**” conducted by IIT Bombay.
- Completed the workshop on “**Basics of Oil and Gas Industry and Job Prospective in Industry**” At Department of Technology, Shivaji University, Kolhapur.
- Completed the workshop on “**Opportunities in Petrochemical Industry.**” At Department of Technology, Shivaji University, Kolhapur.
- Completed the workshop on “**Process and Piping Engineering**” At Department of Technology, Shivaji University, Kolhapur.
- Won 3<sup>rd</sup> Prize in Paper Presentation at T.K.I.E.T. WARNANAGAR.
- Participated in Paper Presentation at P.V.P.I.T. SANGLI.

### EXTRA- CURRICULAR ACTIVITY

- Won 1<sup>st</sup> Prize in “**Sport Competition 2017**” at Department of Technology, Kolhapur.
- Participated in “**Lead College Chess Tournament**” at K.I.T. College, Kolhapur.
- Participated in “**Zonal Chess Tournament**” at K.I.T. College, Kolhapur.
- Participated in “**Lead College Chess Tournament**” at Bharti vidyapeeth College, Kolhapur.

### PERSONAL DETAILS

- **Name** : Omkar Ananda Lad.
- **Date of birth** : 30/06/1996.
- **Gender** : Male.
- **Marital Status** : Single
- **Languages known** : Marathi, Hindi, English.
- **Interest & Hobbies** : Chess, listening music.

### DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Place: Kolhapur

Omkar Ananda Lad  
(Signature)