

# Curriculum Vitae

## **Mr. SUNIL BABURAO AKIWATE**

Mobile No.: +91 8805232830, 7219628254

Email Id: akiwatesunil21@gmail.com

### **Objective:**

Seeking a challenging position as lecturer in your reputed institute where I can use my skills to the best interests for the college and simultaneously build up my own growth potentially in a competing environment.

### **Professional Experience:**

- **Total Experience: - 8 years in Teaching and 6 months as a Junior Researcher.**
- **June 2018 – Till Date –Lecturer,** Ashokrao Mane Polytechnic, Vathar tarf Vadgaon.
- **July 2017 – April 2018, Assistant Professor,** Dhananjay Mahadik Group of Institute, Vikaswadi, Kagal.
- **November 2016 – April 2017, Junior Research Fellow,** D.K.T.E. Society's Textile and Engineering Institute, Ichalkaranji.
- **January 2014 – September 2016, Assistant Professor,** D. Y. Patil Technical Campus, Talsande.

### **Additional Experience:**

- Subject Taught- Engineering Drawing, Engineering Graphics, Theory of Machines, Automobile Engines, Hydraulic and Pneumatic Controls, Environmental studies, Management, Metallurgy, Industrial Engineering, Automobile Engineering, Auto-CAD, Solid Modeling.
- Worked in Shivaji University assessment work and as external examiner in Metallurgy.
- Worked- As External Exam & Mid-Term Exam Coordinator, In Admission Program, Experience of working in a NBA and NAAC Committee.
- Placed number of students for Industrial In-plant training in various industries.
- Encouraged and Guided students to participate in paper presentation and poster presentations.

### **Professional Memberships:**

- Life time member of "Indian Society for Technical Education" (ISTE).
- Life time member of "International Association of Engineers' (IAE).
- Life time member of "International Society for Research and Development" (ISRDR).

## Educational Qualification

### Post-Graduation:

Degree	Discipline	College	University	Year of Passing	% marks obtained
M.E.	Product Design and Development	D.K.T.E'S Textile & Engineering Institute Ichalkaranji	Shivaji University, Kolhapur	2016-2017	67.63

### Graduation:

Degree	Discipline	College	University	Year of Passing	Marks in %		
					Sem.- I	Sem.- II	Avg.
B.E.	Mechanical Engineering	D.K.T.E'S Textile & Engineering Institute Ichalkaranji	Shivaji University, Kolhapur	2012-2013	63.29	62.00	62.65
T.E.				2011-2012	65.18	66.44	65.83
S.E.				2010-2011	63.64	65.26	64.47
F.E.				2009-2010	60.44	71.70	66.07

### Pre-Engineering:

Certificate	School/College	Board	Year of Passing	% marks obtained
CET	-----	Kolhapur	2008-2009	147
H.S.C.	Ichalkaranji High School & Jr. College, Ichalkaranji.	Kolhapur	2008-2009	83.67%
S.S.C	Shiradwad Highschool Shiradwad.	Kolhapur	2006-2007	76.92%

### Curriculum Activities:

#### M.E. Project:

**Title** : “DESIGN AND DEVELOPMENT OF ALUMINIUM ALLOY HONEYCOMB SANDWICH STRUCTURE FOR LIGHT WEIGHT APPLICATION AND ITS VALIDATION BY ANSYS.”

#### Publications:

- Presented research paper titled “Development of Honeycomb Sandwich Structure for Aeronautical Flooring Components” in National Conference at Karad during March 10-11, 2017.
- Published a research paper titled “Experimental Investigation of Bending Behaviour of Aluminium Alloy Honeycomb Sandwich Structure using Four Point Bending Tests”, in IJIRST Journal, Vol.4, June 2017.

**B.E. Project:**

**Title** : “GENERATION OF REFRIGERATION EFFECT BY USING WINDMILL.”

**Duration** : Aug 2012 – May 2013

**Sponsored Company** : Shree Hospital Equipments, Shahapur.

**Industrial Training:**

- Fifteen days training in **MENON BEARINGS LTD. GOKUL SHIRGAON.**

**Academic Contributions:****Participation / Role in Other Academic Activities**

<b>Activities</b>	<b>Designation</b>	<b>Academic Year / Date</b>
<b>Academic</b>	Lecturer	June 2018-Till date
<b>NBA</b>	Department Coordinator	2019 - Till date
<b>Academic Monitoring</b>	IAMC Member	2019-2020
<b>EDP</b>	EDP Coordinator	2019 - Till date
<b>Industrial Visits</b>	Coordinator	2018 Till date
<b>Expert Lecture</b>	Coordinator	2018 - Till date
<b>Personality Development</b>	Coordinator	2018 -Till date
<b>Class Teacher</b>	Class Teacher	2018-2019, 2019-2020, 2020-2021, 2021-2022
<b>Exam Section (MSBTE Exam)</b>	External Examiner, Moderator	AEN, AEE, SMA, DAC
<b>Lab Development</b>	Coordinator	2019 - Till date
<b>Final Year Student Project</b>	Coordinator	2020-2021
<b>Admission Campaigning</b>	In charge	Ichalkaranji, Hatkanagle region from 2019 - Till date
<b>Direct Second Year FC</b>	Member	2021-2022

<b>Admission Cell</b>	Member	2019-2020, 2020-2021
<b>Faculty Development Programme</b>	Coordinator	7 <sup>th</sup> -12 <sup>th</sup> February 2022
<b>Industrial Workshop</b>	Coordinator	6 <sup>th</sup> -13 <sup>th</sup> December 2021
<b>National level technical Quiz Competition Event</b>	Quiz Setter, Judge, Member	9 <sup>th</sup> June 2021
<b>Naipunya 2018</b>	Member	October
<b>Annual Sports</b>	Football Coordinator	2019 - Till date
<b>Annual Function</b>	Pandal, Food Committee Member	Feb. 2019, April 2022

### Extra Curriculum Activities:

1. Attended online Webinar on “Teaching, Learning, Assessment, Examination and Evaluation reforms for overall quality improvement in OBE” Dated- 9<sup>th</sup> March 2022 to 12<sup>th</sup> March 2022 at SGMCOE, Mahagaon.
2. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on “Electric Charging Stations for Vehicles” from 21-02-2022 to 25-02-2022.
3. Participated & completed successfully Online FDP on “Recent Trends in Mechanical Engineering” from 14-02-2022 to 16-02-2022, at Ashokrao Mane Polytechnic, Vathar.
4. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on “Redemption from Plastic Pollution: Indian Railways” from 17-01-2022 to 22-01-2022.
5. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Product Design and Prototype Development" from 2021-7-12 to 2021-7-16.
6. Participated and completed Online STTP on “Recent Trends in Refrigeration & Air Conditioning” from 21-06-2021 to 25-06-2021 at ADCET, Ashta.
7. Attended the Webinar on "Challenges in Developing Research Culture in an Engineering Institute" (Online mode) on 19-06-2021 at RIT, Rajaramnagar.
8. Attended the Webinar on "Getting Published in Scholarly Journals" (Online mode) on 12-06-2021 at RIT, Rajaramnagar.

9. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Emerging Technologies in Product Design & Development" from 2021-06-14 to 2021-06-18.
10. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Electric Vehicles" from 01-02-2021 to 05-02-2021.
11. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Novel Materials" from 22-01-2021 to 26-01-2021.
12. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "3D Printing & Design" from 19/10/2020 to 23/10/2020.
13. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Robotics" from 07/09/2020 to 11/09/2020.
14. Got the Certificate for NPTEL 12 Week Online Course on "Advanced Materials and Processes" after fulfillment of Certification Criteria (exam and assignments scores), From NPTEL and IIT Kharagpur, Score-58%.
15. Attended National Conference on "Mechanical Engineering in Next Decade" on 11-03-2017 at Government College, Karad.
16. Attended the AICTE sponsored two-week faculty development programme on "Scope of Metallurgical process and Material Testing of Advanced Materials" from 11-12-2017 to 23-12-2017 at PVPIT, Budhgaon.
17. Attended workshop on "Recent Trends in Design, Failure Analysis and Maintenance of Bearing" from 22-06-2015 to 26-06-2015 at JJMCOE, Jaysingpur.
18. Completed STTP on "Advanced Manufacturing Technology" from 12-01-2016 to 15-01-2016 at DKTE, Ichalkaranji.
19. Participated in "GROUP DISCUSSION" at College Level competition and secured 4<sup>th</sup> rank.

#### **NPTEL Courses:**

1. Advanced Materials and Processes, 14 Sept. – 04 Dec. 2020, Score: 58%.
2. Engineering Drawing and Computer Graphics, 26 July – 15 Oct. 2021.
3. I. C. Engines and Gas Turbines, 18 Jan. – 09 April 2021.

#### **Computer Skill:**

- Completed certified course in Solid Works 2016.
- Uncommon ability to use Auto-CAD 10.
- Windows and MS Office.
- Completed certified course in "MS-CIT".

**Strengths:**

Teaching, Planning and Execution of Academic Activities, Research Enthusiast, Adaptability, Positive Attitude, Punctuality, Eager to implement the knowledge.

**Hobbies:**

Gardening and Farming, Swimming, Travelling

**Personal Information:**

**Name** : Sunil Baburao Akiwate.  
**Father's Name** : Mr. Baburao Aannappa Akiwate.  
**Mother's Name** : Mrs. Sulochana Baburao Akiwate.  
**D.O.B** : 21<sup>st</sup> Dec.1991.  
**Gender** : Male.  
**Height** : 5ft. 8in.  
**Weight** : 67 Kg.  
**Marital Status** : Married.  
**Religion** : Jain Chaturth.  
**Nationality** : INDIAN.  
**Domicile** : MAHARASHTRA.  
**Languages Known** : English, Hindi and Marathi.  
**Mobile No.** : +91 8805232830, 7219628254.  
**Address** : A/P- Shiradwad, Tal- Shirol, Dist- Kolhapur,  
Pin no.-416143.

**Self- Assessment:**

Self-motivated and loyal individual with a strong passion for success in every field of life, being a responsible person with a good analyzing mind helps me to combat every difficulty and face challenging assignments successfully.

I hereby solemnly, do affirm that the particulars furnished above are true to the best of my knowledge.

**Date:**

**Place: Shiradwad**

(Mr. Sunil Baburao Akiwate)

**REFERENCES:** Professional and personal references are available upon request.