

Curriculum Vitae



1. Name: **Amar Sanjayrao Tolmare**

2. Designation & Department: Assistant Professor, Mechanical Engineering

3. Correspondence Address: Kothari Vatika 08, Malakapur, Akola

4. Email(s) – amar.tolmare@coeta.ac.in

5. Academic Qualification (Undergraduate Onwards)

Sr. No	Degree	Year	Subject	University/Institution	% of mark/CGPA
01	ME	2021	Thermal Engineering	SGBAU	8.36
02	BE	2016	Mechanical Engineering	SGBAU	8.49

6. Work experience (in chronological order).

Sr.No.	Designation	Name of the Institute	From	To
01	Assistant Professor	College of Engg. & Tech. Akola	2023	Till Date
02	QA Analyst	Initiators Technology Pvt.Ltd.	2019	2022

7. Publications (List of papers published in Journals, in year wise descending order).

Sr. No.	Author	Title	Name of Journal /Conference	ISSN/ISBN	Volume	Page	Year
01	A.S.Tolmare	Design, Construction & Performance Evaluation of Soler Dryer.	IJAITE	E-ISSN:2455-6491	Volume-06	200	2021
02	A.S.Tolmare	Study on Solar Dryers for drying Agricultural Products	IJAITE	E-ISSN:2455-6491	Volume-06, No 03	54	2021

8. Detail of patents

Sr.No	Patent Title	Name of Applicant(s)	Patent No.	Award Date	Agency/Country	Status
01	IOT based device for inspection of rail track	A.S.Tolmare	416358-001	22/10/2024	The Patent Office Government of India	Granted
02	Coconut cutter	A.S.Tolmare	446403-001	09/06/2025	The Patent Office Government of India	Granted

9. Field of Expertise / Specialization- Engineering Thermodynamics

A.S. Tolmare

29/11/2025

Date and Sign