

Curriculum Vitae

- 1. Name:** Dr. Anand Tryambakrao Tathod
- 2. Designation & Department:** Associate Professor
In Civil Engineering Department
- 3. Correspondence address:** “Tathod Niwas” Behind Government Milk Dairy,
Amrut Nagar, Akola 444001 M.S.
- 4. Email:** anandtathod32@gmail.com
anandtathod@rediffmail.com
- 5. Contact number:** 9922965933, 9922965933
- 6. Date of Birth:** 17-February-1981



7. Academic Qualification:

Sr. No	Degree	Year	Subject	University/Institution	% of marks /CGPA
1	PhD. in Civil Engineering	2023	Civil Engineering	G. H. Rasoni University Amravati	_____
2	M.E. Civil Engineering	2012	Environmental Engineering	North Maharashtra University Jalgaon/SSBT'S COET Bambhori.	70.85% With Distinction
3	B.E.	2006	Civil Engineering	SGBAU Amravati	62.46%.
4	Diploma in Engineering	2002	Civil Engineering	M.S.B.T.E./J.S.P.M's Polytechnic, Pusad Dist. Yavatmal.	60.00%

7. PhD. Thesis: PhD. Research Topic: “Effects of Vehicular Pollution on Human Health & Its assessment” in Akola City,

M.E Dissertation Title: “Hospital Waste Management of Akola City”

8. Work experience (in chronological order).

SN	Designation	Name of the Institute	From	To
1.	Associate Professor	Shri Shivaji Education Society Amravati's COET, Akola.	01 March 2025	Till Date
2.	Assistant Professor	Shri Shivaji Education Society Amravati's COET, Akola.	21 July 2010	28-Feb-2025
3.	Lecturer	SSGB COET Bhusawal.	05 Jan 2009	05 July 2010
4.	Sr. Site Engineer	Phoenix properties Panjim, Goa.	01 Nov 2007	20 Nov. 2008
5.	Jr. Engineer (Estimation)	Shri Sadguru Construction Company Akola.	01 August 2006	05 Sep 2007
5.	Government Contractor	Public Works Dept. Akl.	18 August 2006	17 Aug. 2011

9. Professional Recognition/Membership

SN	Name of membership	Agency	Year
1	Indian Water Works Association	IWWA LM-8323	2015
2	Indian Society for Technical Education	ISTE LM-63266	2009
3	Co-ordinator of Dr.PDKV COMPOST Research Project	PDKV'S COAE	2015 to 2024

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

SN	Title	Name of Journal /Conference	ISSN/ ISBN	Volume	Page	Year
1	Review of the Impact on Human Health of Air Pollution Caused by Vehicle Emissions	China Petroleum and Petrochemical Technology. Scopus Indexed Journal	ISSN :1008-6234, Catalyst Research	Volume 23, Issue2	Pg no. 2118-2125	October 2023
2	The impact of vehicular emission on the air quality of Akola during Covid - 19 Pandemic	China Petroleum and Petrochemical Technology. Scopus Indexed Journal	ISSN :1008-6234, Catalyst Research	Volume 23, Issue2,	Pg no. 806-821	September 2023.
3	“Analysis of Ambient Air Quality of Akola city”	Presented in “National Conference ENVICON-2022” @ Shri Shivaji COET Akola,				28th May20022
4	Study on Vehicular Emission & It’s Effects on Health	Presented in National Conference ENVICON-2022” @ Shri Shivaji COET Akola,				28th May20022
5	The impacts of vehicular emission on the Ambient air quality of Akola city during Covid-19 Pandemic	Presented in ‘International Conference on Bioprocess for sustainable Environment and Energy’- “ICBSEE” organized by NIT Rourkela, Odisha				June 20-24, 2022
6	A review on Air Pollution due to Vehicular Emission and its effects on human health	International Journal of Advance Research in Science and Engineering	ISSN:2319-8354	Volume No. 10, Issue NO.05	12-19	May2021
7	A review on Air Pollution due to Vehicular Emission and its effects on human health	1 st world congress on optimization & Automation Tech. in Engg. & Mgmt. @GHRU Amravati,	-	-	-	19 th to 21 st October 2020
8	Waste water Quality ananalysis of akola city flowing in Morna River	National conference at Sanmati Engineering College Washim	-	-	-	21 March 2018
9	Biomedical Waste Management in Amravati City	National conference at COET Akola Impact factor 4.226	ISSN 2319-507X	-	-	10 Oct. 2017
10	Biomedical Waste Management in Amravati City	IJPRET /National Conference at COET Akola	ISSN: 2319-507X	Volume 4 (8):591-598	591-598	02 April 2016
11	Ground Water Quality Analysis of Akola city	IJPRET/ National Conference at COET Akola(Impact Factor :(4.226)	ISSN: 2319-507X	Volume 5 (2):150-161	150-161	23 rd &24 th Sep 2016;
12	Analysis of ground water for Akola city	IJERA / National Conference at Dr. Sau. KGIE&T Darapur (ImpactFactor5.179)	ISSN: 2248-9622	NCERT	13-14	2 nd & 03 rd Nov.2015

13	Water Quality Analysis of Morna River at Akola	International Journal of Pure and Applied Research In Engg & technology (Impact Factor: 4.226)	ISSN: 2319-507X	IJPRET, 2015; Volume 3 (8): 413-421	413-421	01 April 2015
14	Analysis of polluted water of Morna River, Akola district	UGC Sponsored National conference at Shri Shivaji COET Akola	-	-	-	23 Feb. 2014
15	Hospital waste management for Akola City	National conference at SSBT'S COET Bambhori, Jalgaon	-	-	-	11 th march 2012
16	Hospital waste management for Akola City	National conference held at Government College of Engineering, Aurangabad	ISBN: 978-81-904905-8-8	-	-	28 th & 29 th Jan 2011
17	Incineration Technology for Hospital waste	National conference held at SSGB COET Bhusawal	-	-	-	21 & 22 nd Jan 2011
18	Analysis of wastewater quality of "River Mosam" at Malegaon Dist. Nasik	Inter-National conference held at Shri Bapusaheb Shivajirao Deopre COE & Polytechnic, Dhule	-	-	3.15.1 To 3.15.4	13-15 Jan 2011
19	Waste Water Quality Analysis of Morna River at Akola	National conference held at D. Y. Patil COE Aakurdi Pune	-	-	-	30 and 31 st Aug. 2010

11. Detail of STTP's /Workshops/ Expert Lectures / Guest Lectures

SN	Details	Title	Date
1	AICTE Training And Learning (ATAL) Academy Faculty Development Program	Data Analytic For Smart Mobility at Shri Shivaji COET Akola.	03 rd to 8 th February 2025
2	AICTE Training And Learning (ATAL) Academy Faculty Development Program	"Cyber Security" At Guru Gobind Singh Educational Society's Technical Campus	20/01/2025 to 25/01/2025
3	Online one-day national level workshop Organized by GHRU Amravati.	"How to plan Research".	3 rd Oct.2020
4	Two weeks STTP Organized By. COET AKOLA	"Recent Trends in Renewable Energy Resources." approved by AICTE-ISTE New Delhi.	19 th to 28 th April 2018
5	One week STTP Organized By Civil Engg Deptt. COET Akola	"Research Development & Patenting methodology" approved by ISTE New Delhi.	09 th to 13 th April 2018
6	Two weeks STTP Organized By. COET AKOLA	Open source technologies for engineering application and Research approved by ISTE New Delhi.	7 th to 17 th Dec. 2015
7	One week STTP Organized By. COET AKOLA	Resent trends in engineering and technology, Approved by ISTE New Delhi.	11 th to 15 th May 2015
8	One week STTP Organized By. Government polytechnic Amravati	Geotechnical investigation, interpretation and improvement GIII-14, approved by ISTE New Delhi.	17 th to 21 st Feb. 2014

9	Two weeks STTP Organized By. COET AKOLA	Sustainable Technologies and their Applications, approved by ISTE New Delhi.	7 th to 18 th April 2014
10	One day workshop, organized by COET AKOLA	Hands on Total Station	09 Dec, 2015
11	One day workshop, organized by ISTE Chapter & Shri Shivaji education society Amravati	Role of Teachers in Quality Education	27 July 2013
12	National Level Workshop Organized by SSBT'S COET Bambhori, Jalgaon	Research methodology	17 to 19 October 2011
13	Two day workshop, organized by SSGB COET Bhusawal	Good Practices in Engineering Education	10 & 11 July 2009
14	Expert Lecture at Bhonsla Polytechnic Akola	Expert lecture on safety in construction	27-01-2016
15	Expert Lecture at Bhonsla Polytechnic Akola	Guest Lecture on Surveying	19-09-2013
16	Expert Lecture at Bhonsla COE Akola	Guest lectures on Surveying and advance surveying	15 & 16 Feb 2012 and 8, 9, & 10 March 2012

12. Field of Expertise / Specialization.

Environmental engineering, Building construction, estimating and costing, Project Documentation, Surveying

Date: 12-December-2025

Place: COE & T Akola

Dr. Anand Tryambakrao Tathod