

# Sinhgad Technical Education Society's Sinhgad College of Engineering Vadgaon (Budruk) Off. Sinhgad Road, S.No. 44/1



Mrs. Akshaya Abhishek Taware **ME Civil** 

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## Significant Achievement

Twice University Rank Holder and thrice college topper. Twice I have been the Pune University Rank Holder with 5th rank in 2006-07 and 8th in 2007-08. I have been my college topper for successively 3 years.

Academic Qualification						
Degree	Institute Name	University Name	Year of Passing	Percentage	Grade	Qualification Status
		University of				Completed
ME	RSCOE	Pune	2011	7.63 CGPA	First class	
					First class	
		University of			with	
BE Civil	RSCOE	Pune	2009	70.67%	distinction	Completed

Subject Expertise	
Subject Taught	Class
Strength of Material/ Mechanics of Structures	S.E.
Advanced Design of Steel Structures	M.E. Structures
Design of Reinforced Concrete Structures	TE
Green Buildings	M.E. Structures
Statistical Analysis and Computational Methods in Civil Engineering	BE (elective)
Advanced Structural Design	B.E.
Engineering Mechanics	F.E.
Basic Civil and Environmental Engineering	F.E.
Dams and Hydraulic Structures	B.E.
Surveying – I	S.E.
Building Planning	S.E.

Training Details						
Training Title	Arrange By	Venue	Date	Level	Category	Туре
Training the Trainers	STES	STES, Kondhwa	16 Dec 2019 to 19 Dec 2019	Institute	Quality Improvement Programs	Internal
Training the Trainers	STES	STES, Narhe	10 Jun 2016 to 10 Jun 2016	Institute	Quality Improvement Programs	Internal
Training the Trainers	STES	NBN, Warje	26 Jun 2014 to 26 Jun 2014	Institute	Quality Improvement Programs	Internal
Teacher Assessment Programme	Wren and Peker	NBN COE, Ambegaon	14 Apr 2014 to 16 Apr 2014	Institute	Personality Development	External
Training the Trainers	STES	SCOE, Lonavala	16 Dec 2013 to 21 Dec 2013	Institute	Quality Improvement Programs	Internal
Training the Trainers	STES	NBN COE, Ambegaon	17 Jun 2013 to 22 Jun 2013	Institute	Quality Improvement Programs	Internal

Conference Details					
Name	Venue	Date	Level	Category	Sponsored By
National Conference on Civil Engineering Infrastructural Developments	DYPCOE	30 Aug 2010 to 31 Aug 2010	National	Quality Improveme nt Programs	DYPCOE
Smarter Cities-India 2015: Smarter Solutions for a Better Tomorrow (SCI-2015)	SCOE, Pune	08 Jun 2015 to 09 Jun 2015	National	Research	SCOE, Pune

Work	Workshops/Seminars/FDP/STTP Attended						
Sr.	Name of Workshop/s	Venue	Date	Remarks			
No.							
1	Online Syllabus Orientation Workshop	SCOE, Pune	22-06-2020	Workshop			
	for S.E. Civil (2019 Pat.)		to 26-06-	(One week)			
			2020				
2	MATLAB applications in Engineering	GCOE, Karad and	27-04-2020	FDP (One			
	and Science	Rajkiya	to 1-05-	week, TEQIP			
		Engineering	2020	Sponsored)			
		College,					
		Azamgarh					

3	Advances in	Velagapudi	17-06-2020	FDP (One
	Building Designs: Pre Engineered	Ramakrishna	to 21-06-	week,
	Design Methodology and Limit State	Siddhartha	2020	AICTE
	Design Applications	Engineering		Sponsored)
4	Commentation of Leadillian and in	College	20 11 2020	CTTD (O
4	Computational Intelligence in Earthquake Resistant Design	Prof Ram Meghe College of	30-11-2020 to 5-12-	STTP (One Week,
	Earthquake Resistant Design	Engineering &	2020	AICTE
		Management,	2020	Sponsored)
		Badnera –		Sponsores)
		Amravati,		
		Maharashtra		
5	Research and Practices in Civil	Indira Gandhi	3-08-2020	Workshop
	Engineering	Institute of	to 07-08-	(One week,
	(RPCE-2020)	Technology	2020	TEQIP III
		Sarang Dhenkanal,		Sponsored)
		Odisha		
6	Practical based designing and System	SKNCOE, Pune	2-12-2019	STTP (Two
	modelling with MATLAB and	·	to 13-12-	week,
	SIMULINK		2019	AICTE and
				ISTE
7	Davis and DT Flat Clair	SCOE Press	20.07.2010	Approved)
7	Design of PT Flat Slabs & Introduction to Vibration and	SCOE, Pune	28-07-2018	Workshop
	Earthquake Analysis			
8	Effective thesis writing and Research	S. B. Patil	31-10-	STTP (One
	methodology for Research/ PhD	College of	2017- to 4-	week, ISTE
	aspirants	Engineering,	11-2017	Sponsored)
		Indapur		
9	Limit State Design Of Steel Structure	JCEI's Jaihind	24-09-2016	FDP
		college of Engineering.		
		Kuran, Pune-		
		410511		
10	Syllabus of Semester II for faculties	Rajarshi Shahu	09/01/2012	Workshop
		School of Engg.		
		& Research,		
11	Founday Orientation Durants from 11	Narhe	4/07/2011	EDD
11	Faculty Orientation Program for all JSPM/TSSM Faculty	Rajarshi Shahu School of Engg.	4/07/2011 to	FDP
	JSI WI/ I SSIVI Faculty	& Research,	9/07/2011	
		Narhe	)/U//2011	
12	"SYSTEMS, OPERATION AND	DYCOE, Akurdi,	5 <sup>th</sup> , 6 <sup>th</sup> &	Workshop
	MAINTANANCE"	Pune	7 <sup>th</sup> Jan 2011	-
13	UG and PG projects 2010	Institution of	17/07/2010	Seminar
		Engineers India,		
		Pune Chapter, Pune		
14	Oil and Natural Gas Corporation	I <sup>2</sup> IT, Hinjewadi,	Oct 2009	Seminar
1-7	on and reacutar Gas Corporation	Pune.	001 2007	Schina
15	"EMPOWERMENT OF GIRLS" to	Chinchwad, Pune	December	Workshop
	face Social Challenges of 21st Century.		Month,	
			2009	

Researc	Research Publications					
ISSN/ ISBN No	Paper Title	Publ ish Date	Journal/Confe rence Name	Level	Paper Status	Authors
2278 - 7798	Study on Influence of Polyethylene Teraphthalate (PET) Bottles in Concrete Section	07- 2017	International Journal of Science, Engineering and Technology Research (IJSETR)	Journal- Internatio nal	Accepted and Published	Mr. Kunal Jadhav, Dr. S. S. Angalekar and Mrs. A. A. Taware
-	Prefabrication, a Sustainable Technique in Building Construction: A case study of Skycity in China	02- 2017	Resincap International Journal of Science & Engineering	Journal - Internatio nal level	Accepted and Published	A K Taware, A A Taware

#### Contribution to the Department/College and professional social activities

- Lab In charge for Engineering Mechanics Lab, Departmental Library.
- Worked as FE Coordinator for subject Basic Civil and Environmental Engineering
- Worked as FE Coordinator for subject Engineering Mechanics.
- Worked as Website Coordinator for Civil Engineering department.
- Worked as Member of Admission committee for First year admission at college level.
- Worked as a BEACON departmental magazine Coordinator
- Coordinated in preparing the manuals for the subject Engineering Mechanics.
- Member of Student Training for SE students at college level
- Recorded Audio lectures for first year students of Basic civil and environment engineering so as to have remote access for students. (K-point activity).

#### **Major Achievements**

Sr. No.	Year	Major Achievements
1	2019-20	<ul> <li>Achieved Silver medal for NPTEL Course in Reinforced Concrete Road Bridges</li> </ul>
2	2017-18	<ul> <li>Successfully cracked SPPU PhD PET and enrolled myself for PhD program</li> </ul>
3	2015-16	<ul> <li>Member of SPPU Paper setter for subject Basic Civil And Environmental Engineering</li> </ul>

4	2008-09	<ul> <li>Stood first in the class securing 70.67% marks</li> </ul>
5	2007-08	<ul> <li>Stood first in the class securing 70.46% marks [8 th university rank holder]</li> </ul>
6	2006-07	<ul> <li>Stood first in the class securing 66.46% marks [5 th university rank holder]</li> <li>Won second prize in game "Just-A-Minute" consisting of lot many things in just one minute</li> </ul>
7	2001-02	■ Won "Best-Performance" award in R.S.P.
8	1999-00	■ Won the award for "Best Overall Performance"

### **Software Knowledge**

- > ETABS (Structural software)
- ➤ ABAQUS (FEM software)
- > STAAD Pro 2007 (Structural software)
- ➤ AutoCAD (Drafting software)
- Microsoft office

## Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge

Place : Pune (Mrs. Akshaya A Taware)
Assistant Professor in Civil Engineering

Date: **01/02/2022** Sign