



Department Name: Applied Mechanics

1. **Name of Faculty:** Dr. S. N. Tande
2. **Designation:** Professor
3. **Qualification:** B.E. (Civil), M.E. (Civil-Structures), Ph.D. (Civil Engineering)
4. **Degree/Diploma:** Degree
5. **Email Id:** hod.apm@walchandsangli.ac.in sntande1@rediffmail.com
6. **Contact Number:** 9422613886
7. **Research Area:** Finite Element Analysis, Structural Optimization, Structural Dynamics, Earthquake Engineering, Numerical Techniques, Concrete Technology.
8. **Number of Publications:** 74

Conference		Journal		Books	
National	International	National	International	National	International
08	23	07	36	--	02

9. Sponsored Projects:

Sr. No.	Name of Project	Sponsoring Agency	Grant in Lakhs	Status (Ongoing/completed)
1	Two week FDP on “Structural Dynamics and Earthquake Engineering”	AICTE	2.50	Completed

2	for MODROB of Concrete and Material Testing Lab.	AICTE	10.75	Completed
3	ISTE STTP Workshop on “Introduction on Structural Engineering”	NMEICT, MHRD Govt. of India	10.00	Completed

10. Biosketch (150 Words max.)

Dr. S. N. Tande, received his Ph. D. from Shivaji University Kolhapur, Maharashtra, Currently, working as Professor and Head of Applied Mechanics Department, Walchand college of Engineering, Sangli. He is in teaching field since 1987. He has received one International and two National awards. He has worked in different capacities such as expert committee member for AICTE, DTE, LIC and academic bodies of various universities. He has more than 74 research papers to his credit published in National and International journals and conferences. He has written two books. He has supervised and guided more than 70 PG dissertations and 04 Ph.D. Thesis. He has worked as external examiner for UG, PG and Ph.D. in various universities. He keeps interest in consultancy in concrete mix design, structural design, proof checking, and structural audits. His areas of interests are Finite Element Analysis, Structural Optimization, Structural Dynamics, Earthquake Engineering, Numerical Techniques and Concrete Technology.