Department Name: Applied Mechanics

1. **Name of Faculty: Ravindra Shashikant Desai**

2. **Designation: Assistant Professor**

3. **Qualification: BE(Civil), ME(civil-structures), PhD (Civil Engineering-Submitted)**

4. **Degree/Diploma : Degree (PG)**

5. **Email Id: ravindra.desai@walchandsangli.ac.in**

6. **Contact Number: 0233-2302112**

7. **Research Area: Earthquake Engineering, Engineering Optimization, Finite Element Analysis and Structural Health Monitoring.**

8. **Number of Publications: 19**

Conference		Journal	
National	International	National	International
02	03	03	11

9. **Sponsored Projects: 01**

Sr. No.	Name of Project	Sponsoring Agency	Grant	Status (Ongoing/completed)
1	Investigation of Parametric relations for TLD in RCC buildings.	MIT, Pune	100,000	Completed

10. Biosketch (150 Words max.)

Prof. Desai RS has started his career as Design Engineer in STUP Consultants ltd. Mumbai, India. He worked on energy projects like Nuclear power plants, Cooling Towers and Industrial Structures. His area of specialization is Earthquake Engineering, Engineering Optimization, Finite Element Analysis and Computer aided analysis and Design. He is in teaching field since 1999. He taught all major courses on analysis and design of structures and elective courses in civil engineering UG and PG programs. He supervised and guided more than 20 PG Thesis. He has worked as external examiner for UG and PG in various universities. He keeps interest in consultancy in structural dynamics and earthquake engineering, structural audit and structural health monitoring.

He had opportunity to serve in premier organizations of Ministry of Defense such as College of Military Engineering Pune and AWES's Army Institute of Technology, Pune for more than 10 years combined. Presently he is serving at Walchand College of Engineering, Sangli as an Assistant Professor of PG and working as PG coordinator for more than three years from August 2015.

He has several research papers to his credit published in National and International journals and conferences.