

Department Name: Applied Mechanics

1. Name of Faculty: Dr. C. B. Pol

2. Designation: Assistant Professor

3. Qualification: DCRE (ICRE Gargoti), B.E. Civil (GCE Karad), M.E. Civil-Structures (VJTI- Mumbai), ME Aerospace (IISc Bangalore), Ph.D. Civil- Structures IIT Bombay

4. **Degree/Diploma:** Degree

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7. **Research Area:** Structural Health Monitoring, Finite Element Analysis, Structural Optimization, Structural Dynamics, Earthquake Engineering, Numerical Techniques, Concrete Technology.

8. Number of Publications: 18

Conference		Journal		Books	
National	International	National	International	National	International
0	7	0	10		-

9. Sponsored Projects: Nil

10. Bio sketch (150 Words max.)

Dr. C. B. Pol, received his Ph. D. from IIT Bombay, India. Currently, working as Assistant Professor of Applied Mechanics Department, Walchand college of Engineering, Sangli. He is in teaching field since 2004. He has worked in DTE as Officer on special duty (equivalent to Deputy Director). He has more than 17 research papers to his credit published in International journals and conferences. He has supervised and guided more than 20 PG dissertations and research activity is going. He has worked as external examiner for UG, PG and Ph.D. in various universities. He keeps interest in consultancy in Structural health monitoring of structures, Structural audit, concrete mix design, structural design, proof checking. His areas of interests are Structural Health Monitoring, Composite Materials, Structural Audit, Finite Element Analysis, Structural Optimization, Structural Dynamics, Earthquake Engineering, Seismic Resistant Structures, Numerical Techniques and Concrete Technology.