

Department Name: Mechanical Engineering



1. **Name of Faculty:** Miss. Nikita S. Nagmoti
2. **Designation:** Assistant Professor
3. **Qualification:** B.E, M.Tech
4. **Degree/Diploma :** Degree
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6. **Contact Number:** 9403724295
7. **Research Area:** Mechanical vibration, Composite & smart materials, Finite Element Analysis
8. **Number of Publications:**

Conference		Journal	
National	International	National	International
02	00	00	05

9. **Sponsored Projects:**

Sr. No.	Name of Project	Sponsoring Agency	Grant	Status (Ongoing/completed)
1	Vibration	R&D, DRDO,		Completed

	based Energy Harvesting using Piezoelectric material	Pune		
2	Nil			

10. Biosketch (150 Words max.)

I had completed my B.E (2014) from PVPIT Budhgaon with first class and M.Tech (2018) from WCE, Sangli with distinction. After completion of B.E Joined Atharva Industries Pvt. Ltd and served for two years and after M.Tech joined as lecturer at Walchand college of engineering Sangli in Sept 2018

For the year 2017-2018, I have worked as a Research intern at Research and Development Engineers DRDO, Pune under the guidance of Dr. Sajal Roy and Dr. S. G. Joshi.

My research interests include the applications of Composite material to military bridging systems and also in Design and conceptualizing of agricultural machineries.