

# Resume

<b>Name of Teaching Staff</b>	<b>Prof. Satish Jayawantrao Aher</b>							
<b>Institute Name</b>	Amrutvahini College of Engineering, Sangamner.							
<b>Designation</b>	Assistant Professor [Engineering Physics]							
<b>Department</b>	Engineering Science							
<b>Area of Specialization</b>	Energy Technology, Renewable Energy (RE), Electrical Vehicles Solar rooftop system, Solid State Physics.							
<b>Date of Joining the Institute</b>	17/08/2010 & 22/09/2012							
<b>Qualifications with Class/Grade</b>	<b>UG (B.Sc./B.E.)</b>	First (60.00%)	<b>PG (M.Sc/M.E.)</b>	First (65.50%)	<b>SET/NET/Ph.D.</b>	<b>Ph.D. Pursuing</b>		
<b>Total Experience in Years</b>	Teaching	<b>14 Yr.</b>	Industry	<b>1.5 Yr.</b>	Research	<b>NIL</b>		
<b>Paper Published (Scopus and SCI)</b>	National	<b>01</b>	International	<b>01</b>	Citation count	<b>NA</b>		
<b>Paper Presented in Conferences /National /International</b>	National	06	International	05	H-Index	<b>NA</b>		
					i10 - index	<b>NA</b>		
<b>Books Published</b>	<b>NIL</b>							
<b>IPRs</b>	Patents		Copyrights					
	NIL		01					
<b>Professional Memberships</b>	<b>Lifetime Membership:</b> <ol style="list-style-type: none"> <li>1. The Institution of Engineers (India) [<b>IEI</b>]</li> <li>2. Indian Society for Technical Education [<b>ISTE</b>]</li> </ol>							
<b>Consultancy Activities</b>	Solar PV & Thermal System, Energy Audit, Energy Conservations.							
<b>Awards</b>	<b>NIL</b>							
<b>Grants fetched</b>	Research Grant of ASPIRE BCUD SPPU Pune of Rs. 1,93,000/-							
<b>Interaction with professional institutions</b>	Industrial 1) Prathmesh Transformer, Sangamner 2) Prabhat Dairy Pvt .Ltd, Shrirampur 3) Kamleshwar Solar Pvt. Ltd, A.Nagar & so on...  Delivered guest lecture at 1. M.G. junior College Pravaranagar on Energy Conservation 2.Sharada Jr.College,Rahata on Battries & so on...							