

# Resume

<b>Name</b>	<b>Dr. Eknath Tryambakrao Bayas</b>				
<b>Institute Name</b>	Amrutvahini College of Engineering, Sangamner.				
<b>Designation</b>	Assistant Professor				
<b>Department</b>	Mechanical Engineering				
<b>Area of Specialization</b>	IPR, Additive Manufacturing and lean Manufacturing				
<b>Qualifications with Class/Grade</b>	<b>UG (B.E. Mechanical ) (SRTMU, Nanded)</b>		<b>PG (M.E.) (Pune University)</b>		<b>PhD (VGU, Jaipur)</b>
<b>Other Qualifications</b>	<b>PGD –Steam Engineering Forbes Marshall, Pune</b>		<b>PGD- IPR (MNLU , Mumbai )</b>		<b>Lean Expert (IIM , Bangalore)</b>
<b>Total Experience in Years</b>	Teaching	17Yrs.	Industry	2 Yrs.	
<b>Books Published</b>	<p>1) <b>“Coupled Field Analysis of Disc Brake Rotor”</b> ISBN9786139911806 Lambert Academic Publication, Published on 2019-06-20 (<b>French, Italian , German and Portuguese edition )</b></p> <p>2) <b>“Treads &amp; technology in Current Patent laws”</b> Blue rose Publication ISBN9789357413022, Published on 2023-03-23.</p> <p>3) <b>“Introduction to IPR”</b> Notion publication ISBN-979 8901768785, Published on 8 December 2025.</p> <p>4) <b>“Prototype to Product”</b> Global Scholars Press Publication, ASIN : B0GC766WNB , Published on <b>23 December 2025</b></p>				
<b>IPRs</b>	Patents	Copyrights	Design		
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<b>Professional Memberships</b>	<b>ISHRAE(53332), ISTE (LM58926), QCFI(049903119955)</b>				
<b>Interaction with professional Institutions</b>	<ul style="list-style-type: none"> <li>• <b>IIM Bangalore</b> Certified lean Expert.</li> <li>• Executive committee Member at <b>eduvoice</b>.</li> <li>• Member of <b>CII Maharashtra</b> startup Task force.</li> </ul>				
<b>Paper Published ( Scopus and SCI)</b>	<ul style="list-style-type: none"> <li>• <a href="https://scholar.google.co.in/citations?user=S4jS6M4AAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=S4jS6M4AAAAJ&amp;hl=en</a></li> </ul>				