


## RESUME

<b>Name</b>	Mr. Jayant P. Parpalliwar	
<b>Qualification</b>	M.E. Biochemical Engineering and Biotechnology	
<b>Experience</b>	Teaching:- 15 Years, Industry:- 00 Yrs.	
<b>Date of Joining STES</b>	11/07/2022	
<b>Email id</b>	<a href="mailto:jpparpalliwar.scoe@sinhgad.edu">jpparpalliwar.scoe@sinhgad.edu</a>	
<b>Publications</b>	<a href="https://scholar.google.com/citations?user=NZ-ag10AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=NZ-ag10AAAAJ&amp;hl=en</a>	
<b>Funded Research Projects Details: (Number)</b>	<ol style="list-style-type: none"> <li>1. Design and Fabrication of Lab Scale Solid State Fermenter for the Production of Value added products, Funded by DST, Govt. of India through IEDC (A.Y. 2013-14), Amount Rs. 1 Lakh.</li> <li>2. Fermentative production of <i>Bacillus protease</i> using vegetable waste as substrate, Funded by DST, Govt. of India through IEDC (A.Y. 2014-15), Amount Rs. 1 Lakh.</li> <li>3. Study on Fermentative Production and Purification of Amino Acids From Agricultural Waste. Funded by DST, Govt. of India through IEDC (A.Y. 2014 to 2017), Amount Rs. 2 Lakh.</li> <li>4. Production, Purification, and Characterization of a Bacterial Xylanase Using Spent Grain &amp; Sugar Cane Bagasse as Substrate. Funded by DST, Govt. of India through IEDC (A.Y. 2015-16), Amount Rs. 1 Lakh.</li> <li>5. Fermentative production and Characterization of Actinomycin by <i>Streptomyces antibioticus</i> using Protein Rich Supplements as Substrate. Funded by DST, Govt. of India through IEDC (A.Y. 2016-17), Amount Rs. 1 Lakh.</li> <li>6. Extraction of Collagen from Fish Waste. Funded by SSIEDC (A.Y. 2017-18), Amount Rs. 40,000/-.</li> </ol>	
<b>Significant Achievements:</b>	<ol style="list-style-type: none"> <li>1. Life member of Biotech Research Society of India.</li> <li>2. Received the certificates of recognition/awards for the outstanding results in the subject taught.</li> <li>3. Worked as Project Associate in IEDC.</li> </ol>	