


RESUME

Name	Dr. S. R. Shirsath	
Qualification	Ph. D. (Chemical Engineering)	
Experience	Teaching- 28 Yrs., Industry- 2 Yrs.	
Date of Joining STES	1/08/2003	
email id	srshirsath.scoe@sinhgad.edu	
No. of students guided	M. E. - 20	
Publications	https://scholar.google.co.in/citations?user=dg_Lmc0AAAAJ&hl=en	
Patent granted/published	Title of the invention: Two Layers Membrane Model for Separation of Carotenoids Patent Application No.201921053124 A Publication Date: 03/01/2020	
Funded Research Projects Details: (Number)	<p>Project title- Ultrasound assisted Saponification of vegetable oil in presence of Phase Transfer Catalyst Amount received- Rs. 2,40,000/- Duration- 2010-2012 Funding agency- BCUD, Savitribai Phule Pune University, Pune Ongoing - Completed Outcomes - 2 UG projects</p> <p>Project title- Synthesis of Nanoparticles using plant extracts in microreactor Amount received - Rs. 1,40,000/- Duration- 2016-2018 Funding agency- BCUD, Savitribai Phule Pune University, Pune Ongoing - Completed Outcomes - 2 UG projects</p>	
Significant Achievements:	<ul style="list-style-type: none"> • Selected for Summer Research Fellowship for Teachers jointly sponsored by Indian Academy of Sciences, Bangalore and Indian National Science Academy, New Delhi • Ex. Member Board of Studies in Chemical Engineering, Savitribai Phule Pune University, Pune • Ex. Member, Faculty of Engineering, Savitribai Phule Pune University, Pune • Member, Senate, Savitribai Phule Pune University, Pune 	

