

Name	Mrs. Swati C. Chaudhari			
Past Experience	Teaching Faculty Degree and Diploma Engg at VJTI (2014-2019) ICT Mumbai and SASMIRA, Worli (2010-2013) Research Experience – Principal Investigator DST project (2019-2022) Industrial Experience – Spinning industry Quality control (2003-2009)			
Current Job	Contractual Faculty Diploma			
Department	Textile Engineering			
Post	Adhoc Faculty			
Date of Joining	20-07-2026			
Qualification	M.E.(.Textile Engineering)			
E-mail	scchaudhari@tx.vjti.ac.in			
Area of Research	Technical Textiles -Agrotextile6			
Subjects Taught	Diploma: process Control in Spinning , Fabric Manufacture and Garment Technology, Textile Technology Yarn Manufacture computer aided designing Under Graduate : Textile Testing, Advanced weaving Technology, Process control in spinning and weaving			
Publications	Journal Publication		Conference Publication	
	International	National	International	National
	01	01	-	-
Guidance	Diploma projects level-3 B.tech projects-2			
Workshop Organized	-			
Conference Organized	-			
Seminar Organized	6			
Training Organized	-			
Workshop Attended	03			
Conference Attended	04			

Seminar Attended	10
Training Attended	03
Collaboration/Interaction with outside world	Principal Investigator of DST project with host institution VJTI Mumbai with title “Develop and evaluate the performance of Agro textile products for the protection and water conservation techniques to enhance the yield of crops during extreme weather conditions in the Vidarbha region” Paper published in Man made textiles in India, “Nanoparticles Application Textile finishing”,2010, S.B.Raut, D.A.Vasavada and S.B.Chaudhari Paper published in International Journal of innovative research in science, Engineering and technology,” Effect of Nano TiO₂ Finish on functional performance of Fabric:2017, S.B. Raut, D.A. Vasavada, S. B. Chaudhari Paper presented in international e-Conference on Textiles for Advanced Technologies (TextileTech-2022) at IIT, Delhi Paper presented in National conference in 4th National conference TEXCON-2021 in virtual mode, "New World of Textiles: Shaping for the Future" at SVITS Indore
Online courses completed	02 Coursera
Research Proposal Written	01
National Conference Attended	02
International Conference Attended	-
National Papers Presented	02
International Papers Presented	01(Virtual mode)
Editors of Books	-
Chapters Published	-
Patent filled	-
Membership of Professional Body	Textile association of India (Life Membership)