


## FACULTY PROFILE

<b>TITLE &amp; NAME</b>	<b>Mrs. SUSILA.K</b>		
Designation	ASSISTANT PROFERSSOR		
Field of specialization	Pharmaceutical Chemistry		
Dept. Name	PHARMACEUTICAL CHEMISTRY		
Phone No	Mobile	9943313108	
Email	1. susilak@srpmscop.com	2. susi_pharm@yahoo.co.in	
Subjects Taught	<ol style="list-style-type: none"> <li>1. Pharmaceutical Organic Chemistry</li> <li>2. Pharmaceutical Organic Chemistry I</li> <li>3. Advanced Organic Chemistry I &amp; II</li> <li>4. Advanced Spectral Analysis</li> <li>5. Advanced Instrumental Analysis</li> </ol>		
Areas of Interest	<ul style="list-style-type: none"> <li>• <b>Computational chemistry</b> (DFT/QSAR/QSPR/ADMET/Molecular Modelling etc.,)</li> <li>• Research in <b>infectious disease</b> such as Tuberculosis</li> <li>• <b>Nano Chemistry</b> and its application in the pharmaceutical field</li> <li>• <b>Medicinal Chemistry</b></li> </ul>		
Experience (in years)	Total	10	
	Teaching	10	
	Research	8	
Educational Qualifications	UG B.Pharm/2005	Cherraan's College of Pharmacy, CBE/ The TN DR MGR Medical University, Chennai	
	PG M.Pharm/2012	COP, SRIPMS, CBE/ The TN Dr MGR Medical University Chennai	
Workshop Attended	<ul style="list-style-type: none"> <li>• Training Program on Application of SPSS for Data Analysis-TOSDA 2020</li> <li>• Writing in the Sciences (Stanford University)</li> <li>• A crash course in datascience (Coursera/ John Hopkins University)</li> </ul>		
Journal Review	<ul style="list-style-type: none"> <li>• Chemistry Select</li> </ul>		