


## FACULTY PROFILE

<b>TITLE &amp; NAME</b>	<b>Dr A SUGANTHI</b>		
<b>Designation</b>	Assistant Professor		
<b>Field of specialization</b>	Pharmaceutical Chemistry		
<b>Dept. Name</b>	Pharmaceutical Analysis		
<b>Phone No.</b>	<b>Office</b>		
	<b>Mobile</b>	9442006395	
<b>Email</b>	drsuganthi@sripmscop.com	2.	
<b>Subjects Taught</b>	UG: Pharmaceutical analysis PG: Herbal & Cosmetic Analysis. Advanced Pharmaceutical Analysis Modern Pharmaceutical Analysis & Techniques		
<b>Areas of Interest</b>	Analytical investigations of pharmaceutical dosage forms and biological samples, herbal drugs including degradation products and in-vitro drug interaction studies using HPLC, HPTLC and UV-VIS spectrometer and spectrofluorimeter.		
<b>Experience (in years)</b>	<b>Total</b>	28	
	<b>Industry</b>	-	
	<b>Teaching</b>	28	
	<b>Research</b>	24	
<b>Educational Qualifications</b>	<b>UG B Pharm/1991</b>	Sri Ramakrishna Institute of Paramedical Sciences, College of Pharmacy, Coimbatore/ The Tamil Nadu Dr. M.G. R. Medical University, Chennai	
	<b>PG M Pharm/1999</b>	Madras Medical College, Chennai, Tamil Nadu/ The Tamil Nadu Dr. M.G. R. Medical University, Chennai.	
	<b>Doctorate Ph D/2012</b>	The Tamilnadu Dr MGR Medical University chennai	
	<b>Any other</b>	-	
<b>Research Publications in Journals</b>	National : 14 International : 18		

Papers Published in Conference Proceedings	29			
No. of Conferences	National	Attended		Organized
		09		-
Research/Projects Guidance	Completed	UG	PG	Doctorate
		07	34	-
Association with Professional Bodies	<ul style="list-style-type: none"> <li>Registered Pharmacist in Tamil Nadu Pharmacy Council: 1811 AI.</li> <li>Association of Pharmaceutical Teachers of India( TN/LM – 245)</li> </ul>			
Any other Achievements	<ul style="list-style-type: none"> <li>Awarded Dr. P.D.Sethi Annual AWARD <b>2010</b>, Certificate of Merit for the research paper in Pharmaceutical Analysis. Paper titled “Stability Indicating HPLC Method For Simultaneous Determination Of Diacerein and Aceclofenac“ RJPT.3(2),APR-JUN 2010</li> <li>Awarded Dr. P.D.Sethi Annual AWARD <b>2012</b>, Certificate of Merit for the research paper in Pharmaceutical Analysis. Stability Indicating HPLC Method for Simultaneous determination of Thiocolchicoside and Lornoxicam. Am. J. Pharm Tech Res. 2012; 2(6), 2249-3387</li> <li>Awarded Dr. P.D.Sethi Annual AWARD <b>2014</b>, Certificate of Merit for the research paper in Pharmaceutical Analysis. Development of validated rp- hplc method for bosentan in formulation and its application to in-vitro interaction study with aceclofenac, World Journal of Pharmaceutical Research, 2014, Volume 3, Issue 2, pp. 2897-2909, year: 2014.</li> <li>Awarded Dr. P.D.Sethi Annual AWARD <b>2016</b>, Certificate of Merit for the research paper in Pharmaceutical Analysis. Simultaneous standardization of Arbutin and Quercetin from Origanum Majorana by novel HPTLC technique, Am. J. PharmTechRes. 2016; 6(6), 2249-3387.</li> <li>Awarded Dr. P.D.Sethi Annual AWARD <b>2017</b>,</li> </ul>			

Certificate of Merit for the research paper in Pharmaceutical Analysis. A Validated Stability - Indicating HPTLC Method for the Determination of Roflumilast in Tablets and Application to Accelerated Stability Studies - A Suganthi, K Arthi & T.K. Ravi. Published in: Indian Journal of Pharmaceutical Sciences, Volume: 79(2), Year: 2017, Pages: 287-293.

- Awarded Dr. P.D.Sethi Memorial Annual National Awards **2017**, Certificate of Appreciation for the research paper in Pharmaceutical Analysis. A Validated Stability - Indicating HPTLC Method for the Determination of Roflumilast in Tablets and Application to Accelerated Stability Studies - A Suganthi, K Arthi & T.K. Ravi. Published in: Indian Journal of Pharmaceutical Sciences, Volume: 79(2), Year: 2017, Pages: 287-293.
- G. Rangachari Memorial Award from Tamilnadu Pharmaceutical Sciences Welfare Trust for the guided M. Pharmacy project work entitled “Development of validated stability indicating HPTLC method for the determination of Roflumilast and its application to the assay of formulation and accelerated stability studies” during the academic year **2015-2016**.
- G. Rangachari Memorial Award from Tamilnadu Pharmaceutical Sciences Welfare Trust for the guided M. Pharmacy project work entitled “Molecular Docking Studies To Validate The Efficacy Of Phytochemicals Against Sars-Cov-2 Proteins And Development Of Validated Novel Chromatographic Methods For The Simultaneous Determination Of Selected Biomarkers And its Application To Standardization Of Siddha Formulation – KabasuraKudineer” during the academic year **2020-2021**.