FACULTY PROFILE

Title		Name	Pushpa C S
Designation		Assistant Professor	
Department Name		Department of Chemistry	
Address:		#24, Mangala Gurukrupa, I st cross Karthika Layout, near Shankaravana park, Mysuru-570022	
		Mobile	9743632082
Email		pushpa.csp@gmail.com	
Subjects Taught		Chemistry	
Areas of Interest/Specialization on		Nanotechnology	
Experience (in years)	Teaching	13	
	Research	05	
	Total	18	
Educational Qualifications	UG	CZBt	
	PG	MSc (General Chemistry)	
	Doctorate	Pursuing PhD	
Paper Publications in Journals (last 5 years)	CS, P., V, L. R., TL, S., S, P., MA, S., & C, M. (2025). Eco-friendly synthesis of BiVO4 nanoparticles for efficient photocatalytic degradation and electrochemical sensing. *Ionics*, *31*(8), 8263-8280. Chandrashekaraiah, M., Ranganatha Venkataravanappa, L., Lakshmi Narayan Patel, S. T., Shivalingaiah, P. C., Ravi Shankar, P. K.CS,P., Ganganagappa, N., ... & Siddegowda, S. B. (2026). Green synthesis of LaVO4 nanoparticles using Colocasia esculenta leaf extract for enhanced photocatalytic activity and electrochemical sensing of paracetamol. *Ionics*, *32*(1), 867-885.		
Papers Published in Conference Proceedings (last 5 years)	• **Poster presentation** in second **international conference on AMHEE held at SJCE, JSSTU,** Mysuru on **28th Feb to 2nd March 2023.** • Eco-friendly synthesis of $BiVO_4$ nanoparticles for efficient photo		

<table>
<tr><td></td><td colspan="3">catalytic degradation and electrochemical sensing held at JSS college of Arts,Commerce and Science,Ooty road, Mysore on 13/3/2026 and 14/3/2026.
• Green synthesisis of $LaVO_4$ nanoparticles using colocasia esculenta leaf extract for enhanced photocatalytic activity and electrochemical sensing of paracetamol held at JSS College For Women(Autonomous), Sraswathipuram, Mysore on 17-04-2026</td></tr>
<tr><td rowspan="3">No. of Conferences</td><td rowspan="2">National</td><td>Attended</td><td>Organized</td></tr>
<tr><td>05</td><td></td></tr>
<tr><td>International</td><td>05</td><td></td></tr>
<tr><td rowspan="3">No. of workshops/Seminars</td><td></td><td>Attended</td><td>Organized</td></tr>
<tr><td>National</td><td>03</td><td></td></tr>
<tr><td>State Level</td><td>05</td><td></td></tr>
<tr><td rowspan="3">No. of Faculty Development Programmes</td><td></td><td>Attended</td><td>Organized</td></tr>
<tr><td>National</td><td>10</td><td></td></tr>
<tr><td>State Level</td><td>04</td><td></td></tr>
<tr><td>Research Projects</td><td>Completed</td><td colspan="2">• Minor Research project sponsored by UGC entitled- “ Chain extended polyurethenes for packing application” from 23-09-2013 to 28-08-2015(18+ 3 months).</td></tr>
<tr><td>Association with Professional Bodies</td><td colspan="3">• As a Member of BOS and BOE</td></tr>
</table>