

**JSS College for Women (Autonomous),  
Saraswathipuram, Mysuru-09  
Profile**

Sl. No	Particulars	Details	
Personal Information			
1.	Name and Designation	Sowmya K. N.	
2.	Department	PG Department of Chemistry	
3.	Education Qualification	M.Sc., B.Ed.-SET (Ph.D. enrolled)	
4.	Email	<a href="mailto:Sowmyaprasad200@gmail.com">Sowmyaprasad200@gmail.com</a>	
5.	Experience	5 years	
Research and Development:			
6.	Conferences Attended	25	
7.	Research Interest	Synthetic organic and medicinal chemistry and nano technology	
8.	Number of Publications:	2	
	Recent publications:		
	Title of the paper	Name of the journal	Year of publication
1	Spectrophotometric method for the estimation of Cetirizine Hydrochloride in pharmaceutical preparation	Asian journal of pharmaceutical analysis	10(4) October-December 2020
2	Synthesis, spectral and Biological studies on the metal complexes of N'-(Furan-2-yl-methylidine) pyridine-4-carbohydrazide.	Journal of Science, Humanities, Commerce and management	2025

Participation in seminars/workshops/webinars/FDP/E-quiz.

Participated by

Sowmya K N

PG department of chemistry

JSS college for women

Saraswathipuram

Mysuru.

Sl. NO	Date of Participation	Title of the Event	Event organized by
1	15 <sup>th</sup> and 16 <sup>th</sup> February 2020	Birth centenary celebration of Sri. Jayachamarajendra wodeyar.	JSS College for women, saraswathipuram Mysuru
2	3 <sup>rd</sup> and 4 <sup>th</sup> March 2020	Workshop on “MOOC online courses and open educational resources”	UGC- Human resource development Centre Manasagangotri Mysore
3	19 <sup>th</sup> and 29 <sup>th</sup> March 2021	Workshop on” E-content development and online pedagogy”	UGC- Human resource development Centre Manasagangotri Mysore
4	19 <sup>th</sup> June 2019	Symmetry and group theory.	JSS College for women, saraswathipuram Mysuru
5	4 <sup>th</sup> September 2019	Informatics in drug discovery	JSS College for women, saraswathipuram Mysuru

6	16 <sup>th</sup> June 2021	Webinar on “Best practices in online teaching”	JSS College of Arts, Commerce and Science, Ooty road, Mysore.
7	1 <sup>st</sup> July 2020	Webinar on “National webinar on” Spatio Temporal analysis of Covid-19 pandemic”	JSS College for women, saraswathipuram Mysuru
8	3 <sup>rd</sup> August 2020	Webinar on “Famine and plague: Social distress in 19 <sup>th</sup> century Mysore”	JSS College for women, saraswathipuram Mysuru
9	20 <sup>th</sup> August 2020	Webinar on “Atmanirbhar Bharat: Future of MSMEs AND STRAT-UPS”	JSS College for women, saraswathipuram Mysuru
10	30 <sup>TH</sup> July 2021	National seminar on” E-Content development”	JSS College for women, saraswathipuram Mysuru
11	6 <sup>th</sup> February2025	workshop on “Trends in the use of Tools and Techniques”.	JSS College for women, saraswathipuram Mysuru
12	11 <sup>th</sup> february2025	One day national level seminar on the topic Emerging Trends and challenges in Mathematical, physics and chemical sciences”.	MMK and SDM Mahila Vidyalaya Mysore.
13	15 <sup>th</sup> February 2025	Workshop on “Examination reforms.	JSS College for women, saraswathipuram Mysuru
14	5 <sup>th</sup> -11 <sup>th</sup> march 2025	Workshop on “Research methodology on research methodology and publication ethics”.	Star international foundation for research and education.
15	10 <sup>th</sup> -14 <sup>th</sup> march 2025	FDP on “Innovation in material science and Engineering for promoting sustainability”.	DON BOSCO INSTITUTE OF TECHNOLOGY, BANGALORU
16	15 <sup>th</sup> May 2025	Webinar on “Metal ions in Biological Chemistry: Roles and Functions.	JSS College for Women Saraswathipuram Mysore.

17	28 <sup>th</sup> -29 <sup>th</sup> May 2025	Two days international conference on “New Challenges and Innovations in Molecular Medicine” NCIMM.	University of Mysore, Manasagangotri, Mysuru.
18	23 <sup>rd</sup> to 27 <sup>th</sup> June 2025	5-Day National level Online FDP on” ICT Tools and Binary Accreditation for Modern Higher Education Institution”.	St. Joseph’s First Grade College Mysuru.
19	25 <sup>th</sup> June 2025	one-day FDP on “Research paper Writing and Publishing”.	Government First Grade College Soraba.
20	15 <sup>th</sup> to 21 <sup>th</sup> September 2025	7-day National level FDP on” Interdisciplinary Approaches in Science for A sustainable Future”.	Teresian College Mysuru.

