


FACULTY PROFILE

Title	Mrs.	Name	Sowmya B		
Designation		Assistant Professor and Head			
Department Name		Physics			
Address:		JSS College for Women (Autonomous), Saraswathipuram , Mysuru-09			
Phone No.		Office	0821- 2845383		
Email		departmentofphysicsjsscw@gmail.com			
Subjects Taught		Physics			
Areas of Interest/Specialization on		Nuclear Physics			
Experience (in years)		Teaching	19 years		
Educational Qualifications		UG	B.Sc (PMCS) in JSS College for Women, Saraswathipuram , Mysuru-09		
		PG	M.Sc in Physics, Manasa Gangothri,University of Mysuru,Mysuru		
			PGD in HRE, JSS College for Arts, Commerce and Science, Ooty Road Mysuru-09		
Paper Publications in Journals (last 5 years)		Sl. No.	Title of the Paper	Journal	
		1	Applications of Physics in Biological Sciences – A Review	JSSCWM QUEST September 2025, Volume -8, Issue-2, ISSN 2321-0052	
		2	Implication of Radiation Exposure on Human health : A Narrative Review (Paper Presentation)	ICON 2026: INTERNATIONAL CONFERENCE on “Recent Perspectives on Multidisciplinary Practices in Higher Education”	
		3	Radiation Exposure and its Impact on Human Health: A Narrative Review	JSSCWM QUEST March 2026, Volume-9, Issue-1, ISSN 2321-0052	

No. of Conferences	National	Attended	
		5	
	International	5	
No. of workshops/Seminars		Attended	Organized
	National	13	----
	State Level	17	6
No. of Faculty Development Programmes		Attended	
	National	3	
	State Level	8	
Administrative Assignments Handled	Alumni Association Committee Convener Cultural Committee Convener for two years SC/ST Cell Convener Test Committee Convener Curriculum Design Committee Member NAAC Criteion Member		
Association with Professional Bodies	BoS and BoE Chairman. Academic Council Member		
Any other Achievements	01 Poster presentation in an International level Conference. 02 Research Review Articles are Published in Journals. Guiding students for their Internship/ Mini Projects every year.		