


## FACULTY PROFILE

Title	Mrs	Name	Sowmya B L	
Designation		Assistant Professor		
Department Name		Computer Science		
Address:		LIG 26, E and F Block, Ramakrishna Nagar, Mysore		
		Mobile	9538694640	
Email		sowmyalokesh2007@gmail.com		
Subjects Taught		Artificial Intelligence, Software Engineering, Big Data Analytics, SPSS, Datawarehouse and Mining, Operational Research, Programming Languages: C, C++, Java, .NET, Python, R Programming, J2EE Mobile Application Development: Android Web Applications: HTML, CSS, Java Script Database: Hibernate, SQL, Oracle, MySql		
Experience (in years)	Teaching	14		
	Industry	04		
	Total	18		
Educational Qualifications	UG	B.Sc		
	PG	M.Sc (IT)		
	Any other	Certificate Course from NIIT in C, C++, Java, J2EE and SQL		
Paper Publications in Journals (last 5 years)	Sowmya B.L. (2025) AI -Enabled Predictive Modeling of Flour Rheological Properties Using Machine Learning Techniques. International Journal of Innovative Science and Research Technology, 10(11)  Sowmya B.L. (2025) Artificial Intelligence in Food Industry: A Comprehensive Survey. International Journal of Innovative Science and Research Technology, 10(10)  Sowmya B.L. (2025) Rethinking Memory Management: How Rust's Compile-Time Guarantees Influence System Architecture: International Journal of Engineering and Research Technology, 10(11)			

No. of Conferences	National	Attended
		02
	International	01
No. of workshops/Seminars		Attended
	National	05
	State Level	05
No. of Faculty Development Programmes		Attended
	National	10
	State Level	10