

Name	Dr. Surendra Babu Velagaleti		
Designation	Associate Professor		
Department	ECE DEPARTMENT		
Date of Birth	10/04/1985.		
Date of joining the Institution	03/06/2011		
Unique ID	1-716444252		
Educational Qualifications with class/grade	UG	PG	Ph.D
	B.Tech E C E	M.Tech (VLSI & ES)	Awarded on 24/06/2025
	Second Class	First Class	
Work Experience	Teaching		17
	Research		07
	Industry		
	Others		
Area of Specialization	VLSI & ES , RF-MEMS,		
Courses taught	UG Level		PG Level
	Electronic Devices and Circuits Pulse and Digital Circuits Electromagnetic Field Theory and Transmissions Lines Digital Communications Digital Signal Processing Digital Image Processing Signals & Systems Analog IC Application		Analog IC Design VHDL Modeling of digital systems Digital System Design System on Chip Design Algorithm for VLSI Design Embedded Systems
Research Guidance	Master's		Ph.D.
	06		
Projects carried out			
Patents	02		
Technology Transfer			
Research Publications	International Journals		08
	National Journals		--
	International Conferences		02
	National Conferences		01
No. of Books published With details	01 Principles of Digital Communication (ISBN :978-93-6371-498-4) 2024 02 Advanced RF MEMS Band Pass Filters (978-99993-3-014-5) 2025		