

Name	Dr Satish Rapaka		
Designation	Professor		
Department	ECE		
Date of Birth	25/02/1980		
Date of joining the Institution	06/06/2005		
Unique ID	1-433735733		
Educational Qualifications with class/grade	UG	PG	Ph.D.
	B.E (ECE)	M.Tech (Electronic Instrumentation)	Ph.D. (Image Processing)
	First Class	First Class	
Work Experience	Teaching		21
	Research		5
	Industry		-
	Others		-
Area of Specialization	Digital Image Processing, Pattern Recognition		
Courses taught	UG Level		PG Level
	Python Programming(PP), EM Waves & Transmission Lines (EMTL), Antennas & Wave Propagation (AWP), Pulse & Digital Circuits (PDC), Electronic Devices & Circuits (EDC), Analog Electronic Circuits (AEC)		Wireless Communication Networks (WCN), Communication Theory (C.Th)
Research Guidance	Master's		Ph.D.
	4		1
Projects carried out	--		
Patents	4		
Technology Transfer	--		
Research Publications	International Journals		17
	National Journals		--
	International Conferences		3
	National Conferences		4
No. of Books published with details	1. "Algorithms for Efficient Segmentation of Non-Ideal Iris Images", Lambert Academic Publishing (LAP), UK, 2024, ISBN: 978-620-7-99712-1 2. "Proceedings of International Conference on Advanced Communication Technologies-2019 (ICACT-2019)", ISBN: 978-93-87360-32-7		