


Name	Dr. Jacob Silva Lorraine K			
Designation	Assistant Professor			
Department	ECE			
Date of Birth	10-11-1987			
Date of joining the Institution	14-05-2011			
Unique ID	1-718038253			
Educational Qualifications with class/grade	UG	PG	Ph.D.	
	B.Tech (ECE)	M.E (Communication Engg.)	Completed (Communications)	
	Distinction	Distinction		
Work Experience	Teaching			12 yrs 9 months
	Research			-
	Industry			-
	Others			-
Area of Specialization	Communications			
Courses taught	UG Level		PG Level	
	BEEE, AC, ME, FOC, DATA COMM., SC		SCPA, GPSA	
Research Guidance	Master's		Ph.D.	
	12		-	
Projects carried out	-			
Patents	-			
Technology Transfer	<p>A Technical Report was produced which is used by the sponsoring Agency- Department of Science and Technology (DST).</p> <p>K.J. Silva Lorraine and Dr. A. D. Sarma, "Investigation of Various Mitigation Methods for selection of suitable Technique for Near- Far problem in Pseudolite based Tracking System", NERTU/ITR/ADS/07, February 2011, Research and Training Unit for Navigational Electronics, Osmania University, Hyderabad - 500 007.</p>			
Research Publications	International Journals			20
	National Journals			-
	International Conferences			5
	National Conferences			1
No. of Books published with details	-			
Achievements	<p>1. Awarded with Silver medal and Academic excellence certificates in M.E and B. Tech.</p> <p>2. Acting as reviewer for IET comm., IET RADAR SONAR and Navigation and Springer nature (JOG).</p>			