

<b>Name</b>	<b>P.JANANI</b>			
<b>Department</b>	<b>ECE</b>			
<b>Qualification</b>	<b>ME</b>			
<b>Area of Specialization</b>	<b>COMMUNICATION SYSTEMS</b>			
<b>Date of Joining (KSR IET)</b>	<b>01.06.2018</b>			
<b>Experience (as on 01.06.2020)</b>	<b>Teaching: 2 Yrs</b>	<b>Industry: -</b>	<b>Others: -</b>	
<b>Number of Papers Published</b>	<b>National Journals:-International Journals:-</b>			
<b>Number of Papers Presented</b>	<b>National Conferences:-International Conferences: 1</b>			
<b>Books Published</b>	<b>National Publisher: -International publisher:-</b>			
<b>Contact Details</b>	<b>E Mail:jananiece9895@gmail.comMobile:9952616660</b>			

**Publications (International Journals) Nil**

**Publications (National Journals)Nil**

**Publications (International Conferences)**

“Impact of Path Metrics on RPL's performance in Low power and Lossy Networks” ,  
**International conference on “communication and signal processing”, 5 April 2018.**

**Publications (National Conferences)**

“ Bio-Matric Finger print System” National Conference held in K S R college of Engineering And Technology

**Programmes Attended (Seminar/ Workshop/ FDP / STTP others)**

<b>S. No</b>	<b>Name of the Programme</b>	<b>Type of the Programme</b>	<b>Organised by</b>	<b>Period</b>
1.	EMBEDDED SYSTEM AUTOMOBILES	WORKSHOP	Sri Krishna College of Engineering & Technology, Coimbatore	1 DAY
2.	Micro C Pro	WORKSHOP	K.S.R. college of Engineering, Tiruchencode	1 DAY
3.	POWER SIMULATION TECHNOLOGY	WORKSHOP	Government College of Engineering, Salem	1 DAY
4.	Wireless Sensor Network	WORKSHOP	Kongu college of Engineering, Perundurai	2 DAY
5.	How to write successful proposal for funding agencies	FDP	K.S.R. college of Engineering & Technology, Tiruchencode	1 DAY
6.	Faculty Induction Programme	FDP	Indian Institute for Technology, Madras	1 Month
7.	Close range Photogrammetry and terrestrial Laser Scanning	Webinar	Indian Institute of Remote Sensing	1 Week
8.	Advantages of Forest Remote Sensing	Webinar	Indian Institute of Remote Sensing	1 Week
9.	Internet of Things	Webinar	Mohamed sathak engineering college	1 Day
10.	Low Power VLSI design	FDP	NITTR	5 Days
11.	Image Processing and	FDP	NITTR	5 Days

	Embedded System			
12.	Technological Interventions Using Wireless	FDP	NITTR	5 Days
13.	Cyber Security	Webinar	KSR ARTS and SCIENCE COLLEGE for WOMEN	1 Day
14.	INTRODUCTION TO VM WARE CLOUD	FDP	ICT	1 Day
15.	Future of Inspired by Customer use Cases for AI-ML	FDP	ICT	1 Day
16.	Robotic process automation: basic & beyond	FDP	ICT	1 Day
17.	Electronic device	FDP	Saveetha engineering college	1 Day
18.	Dare to win	Webinar	ICT	1 Day
19.	Smart antenna and it's application	Webinar	Prestige institute for Engineering management and research	1 Day
20.	Outcome based Education software	Webinar	Vmedulife	1 Day

### Programmes Organized (Seminar/Conference/Workshop/FDP/STTP/Other)

S. No.	Date		Topic / Title	Remarks
	From	To		
1.	-	-	-	-

### Consultancy Activities (Industry)

S.No	Title of the Project	Name of the Company
1.	-	-

### **Training Offered**

### **Membership in Professional Bodies**

Annual member of IEEE

### **Subject Links**

[WIRELESS COMMUNICATION](#)

[WIRELESS CHANNEL](#)

[CELLULAR ARCHITECTURE](#)

[DIGITAL SIGNALING FOR FADING CHANNELS](#)

[MULTIPATH MITIGATION TECHNIQUES](#)

[MULTIPLE ANTENNA TECHNIQUES](#)

[OPTICAL COMMUNICATION AND NETWORK](#)

[INTRODUCTION TO OPTICAL FIBERS](#)

[SIGNAL DEGRADATION OPTICAL FIBERS](#)

[FIBER OPTICAL SOURCES AND COUPLING](#)

[FIBER OPTIC RECEIVER AND MEASUREMENTS](#)

[OPTICAL NETWORKS AND SYSTEM TRANSMISSION](#)

[ELECTRONIC CIRCUIT-II](#)

[FEEDBACK AMPLIFIERS](#)

[OSCILLATORS](#)

[TUNED AMPLIFIERS](#)

[WAVE SHAPING AND MULTIVIBRATOR CIRCUITS](#)

## **BLOCKING OSCILLATORS AND TIMEBASE GENERATORS**