A1 Personal details

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## **OBJECTIVE:**

To obtain a challenging position that enables me to learn and to innovate for the benefit of my career and the organization.

A2 Areas of Interest Wireless Communication
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A3	Subjects Taught		
	UG	PG	
Digital S	ignal Processing	VLSI Signal Processing	
Linear In	ntegrated Circuits	Low Power VLSI Design	
Digital E	Electronics		
Commun	Communication Theory		
Optical C	Communication		
Wireless Communication			
Electroni	Electronics Circuits I		
Electroni	Electronics Circuits II		
Transmis	Transmission Lines And Waveguides		

A4	Academic Background				
Degree	Specialization	Name of the Institute	University	Month and Year of Passing	
Ph.D.	Information and Communication Engineering	Sona College of Technology	Anna University	Pursing	
M.E.	VLSI Design	K.S. Rangasamy College of Technology	Anna University	April 2012	
B.E.	ECE	Sona College of Technology	Anna University	April 2009	

A5	Work Experience as on JUNE 2020						
Name of th	Name of the Institution		Position		m	То	
Pavai Colleg Technology	e of	Assistar	Assistant Professor		5.12	03.12.14	
Jayalakshmi Technology	Jayalakshmi Institute of Technology		Assistant Professor		5.15	25.11.2019	
Knowledge Institute of Technology		Assistar	Assistant Professor		2019	Till date	
Total Experience	7.6 Yrs	Teaching	7.6 Yrs	Research	2	Industry	

A6			Researc	ch Publications			
	Number	International Journal	National Journal	International Conference	National Conference	Total	
of Pu	blications	2		2	2	6	
		Re	cent Publicatio	ons (Journals)			
1							
2							
		Rece	nt Publication	s (Conferences)			
1	Presented a paper in National Conference on "Innovation in Engineering and Technology" in March 2019 at Narasus sarathy institute of Technoogy. At a Title of "Implementation of Embedded wireless Projector using Wi Fi Technogy"				0.		
2	Presented a paper in National Conference on "Frontiers in Communication and Signal Processing Systems" in March 2018 at Adhiyamaan College of Engineering in Hosur. At a Title of "Real Time Implementation of Attendance Monitoring System using Ultrasonic Sensor"						

A7	Research Grants/ Projects Received

A8	Memberships in Professional Bodies
S.No.	Name of the Professional Body

A9	Programs Organised		
	National Symposium - 1 National Conference - 1		
	Transfer Comercine 1		

A10	Highlights of Major Contributions	
1	Mentor the students to achieve their goals	
2	Serving as internal exam cell coordinator	

A 11	Training Programmes Attended
1	Attended a National Workshop on "ELECTRIC POWER SYSTEM" conducted by IIT Kharagpur , ICT (MHRD) , from 12th July to 15th July 2017.
2	Attended a National Workshop on "CMOS, MIXED SIGNAL AND RADIO FREQUENCY" conducted by IIT Kharagpur , ICT (MHRD) , from 30th January to 4th febuary 2017.
3	Attended a Faculty Development Programme on "ENTREPRENEURSHIP, INNOVATION AND INCUBATION" organized by VIT University, Vellore, under the support of DST-NIMAT, Govt of India, from 5th to 17th Dec 2016.
4	Attended a Faculty Development Programme on "SPEAK ALIVE" organized by Jayalakshmi Institute of technology in association with ABLE, Erode on 15th & 16th Nov 2016.
5	Attended a Faculty Development Programme on "INNOVATIVE TEACHING PRACTICES" organized by Jayalakshmi Institute of technology, on 1st & 2nd July 2016.
6	Attended a Special Faculty Training program for "APTITUDE" organized by Jayalakshmi Institute of technology, on 2nd to 4th Nov 2016.
7	Attended a Short Term Non-formal Course on "ADVANCED FRONTED ASIC DESIGN USING SYNOPSIS EDA TOOLS" at K.S.R College of Technology from 10th August to 5th Sep 2011.
8	Attended a Short Term Training on "RF, GSM, CDMA COMMUNICATION TECHNOLOG, RF SURVEY, DRIVE TEST & OPTIMIZATION" at Integrated Wireless Solutions Pvt.Ltd., India, from 9th Nov to 9th Dec 2009.

Faculty HOD Principal