

**GARIMA SINGH**

Present Address	Contact Details		
C-10/2 Vikram Nagar Colony, Isckon Cross Road, Ahmedabad (Gujrat)-380058	Mobile:	91-9555916178	
	Land Line No.	.....	
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**Career Objective:**

To be a part of growing and reputed organization, which provide ample opportunities for me to utilize my knowledge & skills thereby, contributing to the success of the organization and thus leads to my professional and personal Growth.

**Experience:**

09/2016 to 12/2019	Worked as Assistant Professor in V.G.I.E.T Jaipur (Electronics Department)
07/2013 to 05/2014	Worked as Assistant Professor in A.D.I.T. Jaipur (Electronics Department)

**Educational Qualifications:**

Qualification	Year	College/Board	Main Subjects	Marks%	Remarks
M.Tech (VLSI)	2014-16	Banasthali University	ICFT, CMOS, CAD, VHDL, SSD, AMD, RFIC, PRIP	76.87%	1 <sup>st</sup> Division
B. Tech (EC)	2009-13	B.B.D.I.T GZB (U.P.T.U.)	Digital Electronics, Control System, Signal System, Circuit-Analysis	70.7%	1 <sup>st</sup> Division
12 <sup>th</sup>	2006-07	DR.S.P.G.I.C. (U.P.)	Physics, Chemistry, Mathematics, English, Hindi	71%	1 <sup>st</sup> Division
10 <sup>th</sup>	2004-05	DR.S.P.G.I.C. (U.P.)	Science, Mathematics, Hindi, Social Science, English	70.6%	1 <sup>st</sup> Division

**Master's Thesis:**

Title	Supervisor	Description
Charge transfer Analysis of GNR Based Chemical Sensor	Dr. Anurag Srivastava Associate Professor at ABV-IIITM, Gwalior	Study of Nano Structure based Graphene nanoribbon. Study of toxic chemicals and effects of chemicals towards GNR based on their structural, electronic and transport properties. <b>TOOL- ATK VNL 2014 VERSION</b>

B. Tech Major Project:			
Title	Supervisor	Description	
Digital Bus	Nitin Pandey	In this project we tried to make a prototype of a digital bus which is similar to the technology used in metro trains. We are using Atmel Microcontroller AT89C51 to control all the functions of digital bus as CPU.	
Training:			
Organization	Training Topic/Assignment	Duration	Remarks
Zephyr System Pvt. Ltd	GSM Architecture, GSM Call Flow	6 Weeks	Basic knowledge about MS, BSS, BTS, MTS, HLR, VLR, AUC etc.
Cetpa training	Embedded System	4 Weeks	Basic knowledge about Micro controller. Project-EVM, Temperature Sensor.
Technical Skills:			
<b>Design Tool</b> – Atomistic Toolkit Virtual Nano lab, XILINX-ISE, SILVACOTCAD, CADENCE-VIRTUOSO.			
<b>CODING</b> - VHDL, VERILOG.			
Software Skills:			
Operating System- WINDOW XP/7/8/10			
Achievement:			
Qualified UGC-NET on July 2018 in Electronic Science.			
Subject of Interest:			
Digital Electronics, Control System, Circuit Analysis, Electronic Devices, Signal System.			
Personal Details		Permanent Address / Contact Details	
Father's Name:	Mr. Mahesh Chandra Singh	C-10/2 Vikram Nagar Colony, Isckon Cross Road, Ahmedabad (Gujrat) Pincode - 380058	
D.O.B:	17August1990		
Language Proficiency:	Hindi, English	Mob No: 91-9555916178	
Marital Status:	Married		

