


GARIMA SINGH

Present Address	Contact Details		
289 GAUHARPURA OPP-MISSION SCHOOL, MANSI HOMEIO CLINIC LANE, SHAHJAHANPUR(U.P.) PINCODE-242001	Mobile:	91-7509430030	
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Career Objective:

TO BE PART OF A GROWING AND REPUTED ORGANIZATION, WHICH PROVIDE AMPLE OPPERTUNITY FOR ME TO UTILIZE MY KNOWLEDGE & SKILLS THEREBY, CONTRIBUTING TO THE SUCCESS OF THE ORGANIZATION AND THUS LEADS TO MY PROFESSIONAL AND PERSONAL GROWTH.

Educational Qualifications:					
Exam	Year	College & Board	Main Subjects	Marks %	Remarks
M.Tech (VLSI)	2014-16	BANASTHALI VIDHYAPITH	ICFT, CMOS,CAD,VHDL,SSD, AMD,RFIC,PRIP	74.5%	PERSUING
B.Tech	2009-13	B.B.D.I.T GZB (U.P.T.U.)	ELECTRONICS AND COMMUNICATION	70.7%	1 st DIVISION
12 th	2006-07	DR.S.P.G.I.C.(U.P.BORAD)	PHYSICS, CHEMISTRY, MATH, ENGLISH	71%	1 st DIVISION
10 th	2004-05	DR.S.P.G.I.C.(U.P.BORAD)	SCIENCE, ENGLISH, MATH ,SOCIAL SCIENCE	70.6%	1 st DIVISION

Master's Thesis:		
Title	Supervisor	Description
CHARGE TRANSFER ANALYSIS OF GNR BASED CHEMICAL SENSOR	DR. ANURAG SRIVASTAVA ASSOCIATE PROF. IIITM, GWALIOR	STUDY OF NANO STRUCTURE BASED GRAPHENE NANO RIBBON. STUDY OF TOXIC CHEMICALS AND EFFECT OF CHEMICALS TOWARDS GNR, BASED ON THEIR STRUCTURAL, ELECTRONIC AND TRANSPORT PROPERTIES. TOOL-ATK VNL 2014 VERSION

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:			
Organisation	Training Topic/Assignment	Duration	Remarks
ZEPHYR SYSTEM PVT. LTD.	GSM ARCHITECTURE, GSM CALL FLOW	6 WEEK	BASIC KNOWLEDGE ABOUT MS, BSS BTS, MTS, HLR, VLR, AUC etc. B.TECH 3 RD YEAR.
CETPA TRAINING	EMBEDDED SYSTEM	4 WEEK	BASIC KNOWLEDGE ABOUT MICROCONTROLLER. PROJECT-EVM, TEMPERATURE SENSOR (MINI PROJECT) B.TECH 2 ND YEAR.
Technical Skills:			
DESIGN TOOL- ATOMISTIC TOOLKIT VIRTUALNANOLAB, XILINX ISE, SILVACO TCAD, CADENCE VIRTUOSO. CODING- VHDL, VERILOG.			
Software Skills:			
OS-WINDOW XP/7, REDHAT LINUX			
Subject Of Interest:			
IC FABRICATION AND TECHNOLOGY, DIGITAL ELECTRONICS, CONROL SYSTEM, ELECTRONIC DEVICES, HDL BASED SYSTEM DESIGN.			
Personal Details		Permanent Address / Contact Details	
Father's Name:	MR. MAHESH CHANDRA SINGH	289 GAUHARPURA OPP-MISSION SCHOOL ,MANSI HOMEOPATHIC CLINIC LANE, SHAHJAHANPUR(U.P.) PINCODE-242001 91-7509430030	
D.O.B:	17AUG1990		
Language Proficiency:	HINDI, ENGLISH		
Marital Status:	UNMARRIED		



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