

MTH. No. 49,
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SARDUL SINGH DHAYAL

COMMITMENT : Would like to contribute effectively and efficiently by following a Pro-active approach and process as laid down by the organisation, thus creating or adding value in whatever assigned to me.

QUALIFICATION :

Qualification	University / Board	University	Year of Passing	Grade/ Division
M. TECH	G.J.U., Hisar	University Campus	2011	6.91 (CGPA) out of 10
B.TECH in Electronics & Communication	M.D. University, Rohtak.	Rai College Of Engineering, MDU, Rohtak.	2008	1 st
10+2	C.B.S.E	KENDRIYA VIDYALAYA NO. 1, FEROZEPUR (PB)	2002	1 st
10 th	C.B.S.E	KENDRIYA VIDYAYA NO. 2, AHMEDABAD (GUJ)	2000	1 st

WORK EXPERIENCE:

Organization	GJUS&T, Hisar.
Designation	Assistant Professor
Job Profile	Taking B.Tech./M.Tech classes.
Duration	July 2014- Till Date.
Organization	PIET, Panipat.
Designation	Assistant Professor (ECE).
Job Profile	Taking classes for BTech final year.
Duration	Jun 2011 – Dec 2012.
Organization	HCL, Noida.
Designation	Trainer
Job Profile	Technical training of new joinees.
Duration	Feb 2008- Jul 2010.

ACHIEVEMENTS:

- Got 65% scholarship for B Tech program.
- Headed School Volley Ball team at District and Regional level as CAPTAIN.
- Got First prize in National Debate Competition.
- Completed 1 year in NCC program.
- Was selected as Head Boy of the school.

ADDITIONAL TRAINING:

→ TELECOM PROTOCOLS:

- VOIP: Working process & protocol used.
- SIP: SIP Entity, protocol structure, type of message, format of request and response.
- SDP (Session Description Protocol)
- RTP (Real Time Protocol)
- RTCP (Real Time Control Protocol)
- MGCP (Media Gateway Control Protocol)
- UDP (User Datagram Protocol)
- SS7

→ NETWORK PROTOCOLS:

- L1 / L2 (Firewall Testing)
- Nating, FTP, DNS, ARP, RARP
- LINUX Fundamentals
- Shell Scripting

FINAL YEAR PROJECT:

DURING M TECH

Organization	G J U S & T, HISAR. (UNIVERSITY CAMPUS)
Project Title	HOME MADE INDEGINOUS AUTOMATED Z-SCAN SETUP.
Description	The project is an experimental setup for analyzing and calculating 2 nd & 3 rd order non linear susceptibilities. The setup is versatile and even can be used for the pump probe Z-Scan experiments. Mode locked lasers and CCD detectors can also be used at the same setup.

DURING B TECH

Organization	BHARAT ELECTRONICS LTD, BANGLORE.
Project Title	HIGH SPEED DATA RATE MODULATION TECHNIQUES.
Description	The project was about a comparative study of two main techniques (CDMA & OFDM) emerging in communication field and to compare the features using various techniques (like bpsk, qpsk, etc). MATLAB was used to simulate the effects and for the study of various parameters.

PERSONAL PARTICULARS:

Date of birth	17 Feb 1985.
Father's name	Sh. Birender Singh Dhayal
Marital status	Married
Sex	Male