ABHINAV GANGWAR

M.TECH (Electronics and Communication Engineering)

NIT Delhi

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Objective

To excel in the pursued field and make a challenging career, with complete utilization of the knowledge and experience gained during all the years of study, with an ongoing process of learning and upgrading.

Academic Qualification

Qualification	Institution/School	University/Board	Year	Percentage
M.TECH (ECE)	NIT Delhi	NIT Delhi	2015-17	8.66 (CGPA)
B.TECH (ECE)	G.L.A.I.T.M Mathura	M.T.U.	2010-14	73.71 %
INTERMEDIATE	S.V.M.I.C, Bisalpur	U.P. Board	2010	83.40 %
HIGH-SCHOOL	S.V.M.I.C, Bisalpur	U.P. Board	2008	73.5 %

PSUs and other Written Exams. Cleared

UPSC (IES prelims, two times), ISRO 2018 (waiting list of final selection),

ISRO (2016, 2017, 2018 (three times)), BARC (2018),

DMRC (AM-S&T), NTPC (ET), AAI (ATC), DMRC (SCTO), UPPCL (AE-Electronics), NLC

GATE (2018(99.49 percentile), 2017(96.11), 2016(95.15), 2015(98.73)),

Amcat (Electronics & Semiconductor Engineering- 100 percentile).

Projects Undertaken

- (1) Realization of Bandwidth Efficient and Dimming Control Modulation Scheme for Visible Light Communication. [M.Tech Thesis].
- (2) PAPR reduction in OFDM using nonlinear companding. [M.Tech mini project].
- (3) Analysis of PAPR reduction of DFT-SCFDMA system using different sub carrier modulation schemes. [M.Tech mini project].
- (4) Project on 'A Prepaid Energy Meter using mobile communication'.

Seminar, Conferences, Workshop, Training and Certifications

- (1) Participated in IEEE International conference CICN-2012 Tutorial on 'CLOUD COMPUTING'.
- (2) Participated in one day workshop on Ethical Hacking by i-3india technologies.
- (3) 6 week summer training from DIACTI Noida in PLC SCADA and EMBEDDED SYSTEM.
- (4) 6 week industrial training from Dynamic Engineers Pvt. Ltd Noida with Certification in PLC SCADA.

Technical Profile

Programming Languages : C

Tools Expertise: MATLAB, Multi Sim, Proteus

Personal Details

Date of Birth : 08/03/1994

Father's Name : Mr. Jagdish B. Gangwar

Gender : Male

Languages Known : English & Hindi

Nationality : Indian
Marital Status : Unmarried

I hereby declare that the above written particulars are true to best of my knowledge and belief.

Place: New Delhi Signature

Date: 01-Jul-19 ABHINAV GANGWAR