NIKHIL PATEL Contact No: +91-9479421082 Current Address: #718, Agrawal Colony Near Jain Mandir Kamala Nehru Nagar Jabalpur, Madhya Pradesh Pin:-482002 E-mail: <u>nikhilstar121@gmail.com</u>



I look forward to a career that provides me an opportunity to gain expertise of the organization of which I am a part, through continuous development. Subsequently, I will devote my skills and knowledge efficiently and effectively for the growth of the students and college.

PROFILE SNAPSHOT

- Acquired good knowledge and understanding of various subjects including Network Analysis, Control System, Signal & Systems, Analog Circuits, Digital Circuits, Microprocessor, Electronic Devices, Electromagnetic Theory, Communication Systems, Engineering Mathematics, Quantitative Aptitude, Verbal Reasoning.
- Completed **M.Tech** in the field of **Electronics & Communication Engineering**.
- Gained practical knowledge through various trainings and academic projects.
- Good in learning new concepts quickly, working under pressure and communicating ideas effectively.
- Good in identification of problem and applying different approaches in Problem Solving.

ACADEMIC QUALIFICATION					
Course	University	College	Year	Result	
M.TECH (ECE) (Specialization- Electronics & Communication Engg.)	NIT KKR	National Institute of Technology, Kurukshetra	2017	7.4348 (CGPA)	
B.E. (Electronics & Communication Engineering)	R.G.P.V. Bhopal	Gyan Ganga Institute of Technology & Sciences (GGITS), Jabalpur	2014	7.90 (CGPA)	
SSC	M.P. Board	Saraswati SSC, Jabalpur	2008	88.2%	
HSC	M.P. Board	Saraswati HSS, Jabalpur	2010	75.6%	

TEACHING SUBJECTS

• Network Analysis, Control System, Signal & Systems, Analog Circuits, Digital Circuits, Microprocessor, Electronic Devices, Electromagnetic Theory, Communication Systems, Engineering Mathematics, Quantitative Aptitude, Verbal Reasoning.

TECHNICAL SKILLS

- Software Skills: Microsoft Word, Power Point and Excel.
- **Programming Languages: MATLAB**

ACADEMIC PROJECTS

B.E. Major Project: India Public Service Broadcaster

Organization: All india radio, Jabalpur

<u>M.TECH Project</u>: LSB Based Image Steganography Using Dynamic Key Cryptography

Description: Secure and authentic communication over wired and wireless channel using image as carrier and enabling feature of tampering detection.

PUBLICATIONS

 N. Patel and S. Meena, "LSB Based Image Steganography Using Dynamic Key Cryptography," IEEE International Conference on Emerging Trends in Communication Technologies (ETCT), pp.1-5, 2016.

SEMINAR

• Given seminar on "LSB Based Image Steganography Using Dynamic Key Cryptography" at National Institute of Technology (NIT), Kurukshetra.

ACHEIVMENT & CO-CURRICULAR ACTIVITIES

- Qualified **GATE** exam in the year 2014 & 2015.
- Participated in the Startup Weekend at the NORTHCAP UNIVERSITY during $4^{th} 6^{th}$ march, 2016.
- Participated in the course on MSP430 Launch pad organized by Trident Techlabs Pvt. Ltd (Texas Instruments) from 13th – 17th February 2012 at Gyan Ganga Institute of Technology & Science, Jabalpur.

PERSONAL DETAILS

Father's Name Permanent Address	 Late Mr. Jamuna Prasad Patel 718, Agrawal Colony Near Jain Mandir Kamala Nehru Nagar, Jabalpur M.P 482002 	,
Date of birth	: 9 th March 1993	
Gender	: Male	
Marital Status	: Single	
Nationality	: Indian	
Language Known	: Hindi, English	

DECLARATION

I hereby certify that the information furnished above is correct and complete to the best of my knowledge and belief.

Dated:

(NIKHIL PATEL)