**Hitesh Pathak**

**M.Tech.**

(Electronics & Communication)

**E-mail:** hitesh2910@gmail.com

**Mobile: +**91**-**7838507994

9457351195

**Objective**

To constantly apply and enhance my educational and professional skills for achieving my organization’s goals efficiently and effectively.

**Education**

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| --- | --- | --- | --- |
| **Standard** | **College/School** | **Year** | **CGPA / Percentage** |
| **M.Tech.**  **(ECE)** | Amity University Haryana | 2016-2018 | 8.96(Till third semester) |
| **PG Diploma**  **in Embedded Systems & Designing** | CDAC Mohali | 2014 | 70 |
| **B.Tech. (ECE)** | Shobhit University Meerut | 2009-2013 | 8.12 |
| **12th**  **(C.B.S.E. BOARD)** | Kendriya Vidyalaya Izatnagar Bareilly U.P. | 2009 | 62.8 |
| **10th**  **(C.B.S.E. BOARD)** | Kendriya Vidyalaya Izatnagar Bareilly U.P. | 2007 | 75.8 |

**Projects**

* Designing of PCB & Transformer.
* Performance Analysis of Handoff in CDMA Cellular Systems.
* Arduino based Approach to Provide Optimum Conditions for Indoor Cultivation System.
* Detection and Feature Extraction of Cancer Nodules in Lung CT Image

**Area of Interest**

* Communication Systems.

**Vocational Training**

* 4 weeks **Summer Industrial Training** from **Doordarshan Kendra, Bareilly, (U.P.)** (15th June-13th July 2012).
* 100 days **Knowledgeful Internship Training** from **Associated Electronics Research Foundation, NOIDA (U.P.).**
* 45 days **Summer Industrial Training** from **Aptron Training Institute, NOIDA** in **MATLAB.**

**Accomplishments**

* Published Review Paper named as **“Study of Preprocessing and Segmentation Techniques of Lung CT Images”** in JETIR.
* Published Research Paper named as **“Detection and Feature Extraction of Cancer Nodules in Lung CT Image”** in JETIR.
* Published Research Paper named as **“Arduino based Approach to Provide Optimum Conditions for Indoor Cultivation”** in IJRITCC.
* Won 1st Prize in **Nukkad Naatak** during ***SANGEETAM ’12***(college fest) Organized at Shobhit University Meerut.

**Personal Details**

**Date of Birth**: 29-10-1991

**Permanent Address:**

H. No.-168, Nagaria Parikshit,

P.O.-Air Force, Bareilly

U.P.-243122

**Declaration**

I hereby declare that the above particulars are true and correct to the best of my knowledge and believe and in the event of any information being found false or incorrect, my candidature will be liable to be cancelled. **Date: - 6/3/2018**