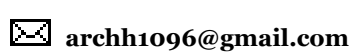
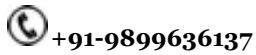


# AJAY CHOWDHARY



## EDUCATION

**Netaji Subhas Institute of Technology, New Delhi (Delhi University)**

B.E. in Electronics and Communication Engineering.

**Kendriya Vidyalaya Paschim Vihar, New Delhi.**

*New Delhi, India*

*April 2014-Present*

*New Delhi, India*

## PROJECTS UNDERTAKEN

### IEEE-NSIT OFFICIAL APP

Working on official android application of I.E.E.E. (nsit) to connect 150+ members each year. Provides daily feeds, event update and project details.

*Dec. 2016*

### HEALTH KIT

**HACKATHON 3rd prize**

A project based on IOT to check heart rate, body temperature etc in real time and send data to cloud machine. Used AWS EC2 machine, S3 container service. Made an application and a website for the kit.

*Sept. 2016*

### MUSIC PLAYER APPLICATION

A simple music player to listen mp3 files in device storage.

*May 2016*

### NSIT CONNECT APP

Contributed in an application to connect 500+ college students

Provides- Feeds, Academic Percentage checker, Teacher and Staff info.

*Jan. 2017*

### ATTENDANCE TRACKER ANDROID APPLICATION

An Application to track attendance for College and Business purposes.

USES Sqlite database, SharedPreferences, SMS services etc.

*Apr. 2016*

### LINEAR POWER SUPPLY

A voltage regulator (3.-12V) having maximum output of 550mA.

*Dec. 2015*

### CODE PRACTICE OSCILLATOR

A device to send and receive morse code.

The project uses 555 timer IC configured as an astable mode which is a simple way to practice the sending and receiving of Morse Code.

*Sep. 2015*

## PORs AND EVENTS ORGANIZED

### GOOGLE-CS

Mentored a workshop 100 students with google facilitator to teach students android and java programming.

*Nsit, New Delhi*

*Jan 2017 - Feb 2017*

### VICE CHAIRPERSON

**IEEE NSIT.**

Leading a team of 25 executive committee members and 200 society members for organizing various technical and non technical events for the development of members.

*Nsit, New Delhi*

*July 2016 - Present*

### Hack@NSIT (All India Software Hackathon)

Organised Northern India's largest student held hackathon with over 100 plus participants across India.

*Nsit, New Delhi*

*Apr. 2016*

### WIE (Women In Engineering Delhi Section)

Core member of a team that organized this event to Encourage Women in Engineering and appreciate their contribution in development of Science.

*Nsit, New Delhi*

*March 2016*

### HARDWARE HACKATHON

Core team member of an overnight prototype design event on theme "DAILY HACK" with 100+ participants

*Nsit, New Delhi*

*Feb. 2016*

### AICSSYC (All India IEEE Computer Society Student & Young Professional Congress)

Member of a team that organized All India Congress in **IEEE Asia Pacific (R10)** having a footfall of 500+ participants which include students, entrepreneurs, youth professional and senior executives across the world.

*Nsit, New Delhi*

*Dec, 2015*

**Secured Bronze in NATIONALS and 2 golds in REGIONAL roller skating competition**

*New Delhi*

