**CURRICULUM -VITAE**

**Name**: Dhruv Chaudhary **E-mail**: dhruvchaudhary@gmail.com

**Sex**: Male  **Phone**: +91-9418758854

**Nationality**: Indian

**Date of Birth**: November 26, 1989

**Home Town**: Shimla

**ACADEMIC STATUS**

**Current Status**:

2nd year Postgraduate student,

CESE, IIT Bombay

**Past Academic Record**:

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| Duration | Institute | Degree/Certificate | Major | CGPI/ Percentage |
| 2008 to 2012 | National Institute of Technology, Hamirpur | Bachelor of Technology | Civil Engineering | **7.06/10**  (upto-7th semester) |
| 2006-08 | JCB Public School,  Shimla | CBSE 2008 | Physics, Chemistry, Mathematics | **73%** |
| 2005-06 | St. Edwards School, Shimla | ICSE 2006 | Science, Mathematics | **92.8%** |

**LANGUAGES KNOWN**

* English and Hindi

**WORKSHOP ATTENDED**

* Attended three days workshop on ROBOTICS under the guidance of  **ROBOSAPIENS INDIA.**

**EXTRA CURRICULAR ACTIVITIES**

* Occupied the posts of Volunteer, Exe- Member and Convener of the music club of NIT Hamirpur.
* Member of NIT Hamirpur’s band “Black Tooth Grin” performing as a Guitarist at various intra-college and inter-college cultural events:
* 1st prize at the annual festival 2009 of NIT , Kurukshetra wining a cash prize of Rs.20,000
* 1st prize at the annual festival 2009 of SLIET, Longowal wining a cash prize of Rs.15,000
* Performed at the annual festival 2009 of JUIT, Waknaghat.
* Wining awards at the college level including Campus Star 2008, 1st in Solo English Singing at Hillfair 2010 etc.
* 1st at Music GC,IIT Bombay.
* 2nd Prize in Solo Instrumental, Freshizza 2012, IIT Bombay.
* 1st Prize in Hostel 9 Talent Hunt, IIT Bombay.
* 1st Prize Music General Championship 2012-2013, IIT Bombay.
* 2nd Prize Solo Instrumental Competition, PG Cultural Festival 2013,IIT Bombay.

**TECHNICAL SKILLLS**

**SOFTWARE:-**

* **STAAD‐PRO**:‐ Toolboxes, commands, modeling for truss, plane and space frames, loadings, Design,Pre and Post processing of data.
* **MATLAB Programming:** Application to Engineering problems
* **GEO‐5** :- Application to geotechnical problems
* **SLOPE‐W** :- Application to geotechnical problems
* **ARC‐GIS** :- Application to Civil Engineering problems
* **GOOGLE SKETCHUP**
* **EPA Net**
* **Biowin**
* **MS OFFICE**
* **C++ Programming**
* **Visual Basic**
* **Java**

**MAJOR PROJECTS :-**

**1.Inflow modelling of Okhala Barrage using ANN,Fuzzy logic,ANFIS and KNN. (B.tech Project)**

**2.Performance evaluation of Evapotranspiration estimation using climate based methods and ANFIS and KNN models. (B.tech Project)**

**3. To develop an electrochemical reactor for denitrification of groundwater (M.tech Project)**

**OPERATING SYSTEM:-**

* Windows 7
* Windows Vista
* Windows XP

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| **CORRESPONDENCE ADDRESS :**  ROOM NO 616,  HOSTEL - 12,  INDIAN INSTITUTE OF TECHNOLOGY,  POWAI,  BOMBAY– 400076 | **PERMANENT ADDRESS :**  DHRUV CHAUDHARY  S/o Dr. K.P CHAUDHARY  VISHNU BHAWAN,  SET NO. 1,  THE MALL,  SHIMLA - 171001 |

The information stated above is true and to the best of my knowledge.

Dhruv Chaudhary

Place: Mumbai