

## Ravneet Kaur

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Nationality: Indian

### Education

<b>Class X</b> (Central Board of Secondary Education) D.A.V. Public School CGPA: 10 (out of 10)	April 2010 - March 2011
<b>Class XII</b> (Central board of Secondary Education) D.A.V. Public School Marks percentage: 89.6	April 2012 - March 2013
<b>B.Tech. (Chemical Science and Technology)</b> Indian Institute of Technology, Patna SPI(on a scale of 10): Semester I: 7.18 Semester II: 7.32 Semester III: 6.65 Semester IV: 8.71	July 2013 - Present Expected graduation: 2017

### Topics of Interest

Nanochemistry and Nanoelectronics, Fluid dynamics, Process control and design, Industrial Applications of Chemistry

### Projects

- **User Interface Design** May 2014 – July 2014
  - Training in Core JAVA from IIAE institute, Ludhiana
  - Designed a simple user login Interface
- **Manual ball picking Robot** August 2014 - September 2014
  - Designed a robot that picks up and collects tennis balls
  - Potential use in transporting items in an industry from one place to another
- **Effect of temperature on viscosity of fluids** October 2014-November 2014
  - Studied the effect of temperature on viscosity of liquids and gases. Also discussed the causes of the resulting increase or decrease. Studied some real life examples.



