

ARIHANT JAIN

MALE, 19 YEARS

B.E. (Hons.)CHEMICAL ENGINEERING (2013-2017)**CGPA: 8.56****EDUCATION**

AISSCE (Class XII)	2013	Vidya Jain Public School, Delhi	86.4%	NA
AISCE (Class X)	2011	Vidya Jain Public School, Delhi	GPA: 10.0	Rank: 1

Electives Completed : **Business Analysis and Valuation**, , **Derivative and risk management** ,Mass Media And Content Design, Principle of Economics, Fundamental of Finance and accounting, Financial Engineering(ongoing) ,**Security and analysis portfolio management**(ongoing), **Financial Management**(ongoing)

INTERNSHIPSSummer Intern at **Century Rayon, Mumbai**May 22nd 2015-July 16th 2015

Century Rayon is a leading manufacturer of textile products of yarn and CSY filament yarns in INDIA and across the globe

- Studied the "**Impact of Double Effect Evaporator and Heat Exchanger**"
 - Calculated the Cleaning schedule of double effect evaporator

Winter Inter at **Asia International, Delhi**Dec 18nd 2015-Jan 9th 2016

Asia International provide Training and Consultancy in various customized Training programs as per sector and companies' specific needs. It undertakes trainings like Skill building workshops, Product Knowledge and Soft skills Trainings.

- The internship offered a study based project. Study on the Sale Cycle in Insurance sector of India and a report was submitted for the completion of the same.

ACADEMIC PROJECTS

- Project 1: Testing CAPM model on developed and developing market Aug 2015 – ongoing
 - Testing the hypothesis that CAPM model is more closely followed in developed market vis-à-vis emerging market
 - A basket of 30 stocks was selected in 6 different country and various statistical tools were conducted to support the hypothesis
- Project 2: To analyze trends in increasing NPA in INDIAN banking industry Aug 2015 – ongoing
 - Data over the last 10 year was analyzed to find the causes behind rising NPA and comparing the performances of private v/s public banks
- Project 3: Treatment of Biodegradable Industrial Effluents using Bacterial Fuel Cell Jan 2014-Mar2014
 - Successfully generate the electricity by using waste sewage water
- Project 4: Cost Effective Method To Eliminate Fluorine Content Using Heated Bricks Jan 2014-Mar2014
 - Reduced the TDS of water
- Project 5: A Hairy Solution for Oil Spill and Fuel Problems Jan 2015- Mar 2015
 - Secured first position in APOOGEE Project presentation 2015
- Project 6: A Detailed Kinetic Modeling Approach For Surface Kinetics Jan 2016- Current
 - To study and verify the existing kinetic model
 - To validate the result obtained by comparing it with the benchmark of the project under the guidance of **Dr. SRINIVAS APPARI**

ACADEMIC ACHIEVEMENTS AND AWARDS

- Awarded with **Minor in Finance** for Academic excellence
- Awarded the Certificate of Merit for securing 1st position in X, XI
- Awarded the MCN scholarship for academic excellence in the year 2014-2015
- Awarded **1st** position in APOGEE under category of Material Science

POSITIONS OF RESPONSIBILITY

- Vice-Chairperson**, IICHE BITS PILANI Chapter- Current Position of Responsibility Aug 2015-Current
 - In-charge of conducting Industrial tours
 - Responsible for events such as *HINTERIA*
- Join-Secretary, Capitol** (Delhi Cultural Association) Aug 2014- May 2015
 - Organized cultural activities of Capitol at 'FOUNDER'S DAY 2015'
 - Organized the Association Grub in year 2015
- Project Coordinator**, Chemical Engineering Association BITS Pilani Aug 2015- Current
 - Responsible for handling and finalizing of APOGEE projects and paper presentation
- Core member of Web development** , EMBRYO BITS Pilani Aug 2014- Aug 2015
 - Was responsible in various stages of development of portal of news letter
 - Were responsible for regularly updating the portal

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Participated in Creative Writing Workshop by Dilip D'Souza

OTHER INFORMATION

- Technical Skills:
 - Software -AutoCad, Microsoft office suite
 - Languages- C ,C++ ,Java ,HTML ,CSS, Python
- Participated in various inter-school skating competition
- Avid fiction reader