

# CHANDAN MISHRA

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D.O.B - 27-07-1989

## CAREER OBJECTIVES

To work in an intellectually stimulating, growth-oriented environment wherein I can gain a thorough understanding of the business process while developing my talents to their fullest extent.

**I see myself in FIVE YEARS as:**

As the leader/a key member of a team working to maintain the supremely high standards of excellence .

## ACADEMIC OVERVIEW

| Qualifications  | Institute                      | University          | Year      | Marks Obtained |
|-----------------|--------------------------------|---------------------|-----------|----------------|
| B.E(Mechanical) | Delhi College Of Engineering   | Delhi University    | 2007-2011 | <b>64%</b>     |
| 10+2            | K.V.Janakpuri New Delhi-110046 | CBSE Board (AISSCE) | 2005-2006 | <b>86%</b>     |
| 10              | K.V.Janakpuri New Delhi-110046 | CBSE Board (AISSE)  | 2003-2004 | <b>84.8%</b>   |

## PROJECTS AND TRAINING

Duration : **Jun' 08 – Apr' 09**

Title: **Project Pushpak (Radio Controlled Aeroplane Project)**

Summary: Represented DCE in SAE Aero Design competition held in Georgia, USA in 2009. Team stood **26<sup>th</sup> out of 65** teams. Also completed **NASA System Saftey Design** in the competition.

Duration: **Jun-Jul 2010**

Organization: **Siemens India**

Summary: Comprised of a project on power plant overview and overhauling of turbines.

Duration: **Jan – Apr 2011**

Title: **Major Thesis on Aircraft Design and aerodynamics of airfoils.**

Summary: The thesis involved designing of a **radio controlled aircraft** and **studying the aerodynamics of various airfoils** used for building this aircraft . The study involved usage of simulator data and various softwares like Winfoil, Xfoil, Simfoil to find out the best possible result

Duration: **July-September 2011**

Organization: **Alstom Projects India Limited (APIL)**

Summary: **Induction Program** comprised of technical and behavioural training for a better grasp of the industry needs and how to fit them

## WORK EXPERIENCE

Organization: **Alstom Projects India Limited (APIL)**

Designation: Graduate Engineer Trainee (GET)

Role: Trainee Engineer (Field Operations, Boilers)

Duration: **02<sup>nd</sup> July, 2011- Present**

**Key Experiences and Activities:**

- Responsible for erection of pressure parts, mills and air preheaters in unit 5 at **NTPC Barh - India's First Supercritical Boiler (5X660MW)**
- Prepared Commissioning procedure Phase 1 for **Bokaro – 36MW BPTG Project**
- Had a cross-functional stint for two months in Supply Chain Management and Project Management
- Training for one month at NPTI, Badarpur on Intoduction to Power Plants

- Workshop on Commissioning and start up system of Supercritical Boilers

## **ACHIEVEMENTS**

- **Talent Certificate** from Hindi Academy in Class 10<sup>th</sup>
- **Awarded Scholarship** during graduation under PM's Scholarship Scheme
- **Man of the Match** in a corporate tournament final representing Alstom Cricket Team

## **QUALITIES**

- Posses great skill in both written as well as oral communication
- An **innovative** thinker and channelize that by taking organized and methodical approach
- A **team player** with innate leadership qualities

## **EXTRA CURRICULAR ACTIVITIES**

- Was a **Captain of college cricket team** and won many trophies and medals in various sports such as cricket, football and athletics
- Currently a member of **Alstom's Corporate Cricket team**
- Organiser of technical fest held in college
- Actively participated in technical competition in college and won a few of them

## **HOBBIES**

- Like watching and playing outdoor sports such as soccer, cricket, tennis, badminton, volleyball
- Gaming on X-Box and Playstation

## **DECLARATION**

I hereby declare that the information furnished above is true and accurate to the best of my knowledge.

**(Chandan Mishra)**