



EDUCATIONAL QUALIFICATIONS

YEAR	INSTITUTION	QUALIFICATION/BOARD	CGPA/PERCENTAGE
2011	Indian Institute of Technology, Kharagpur	B.Tech Manufacturing Science and Engineering M.Tech Industrial Engineering and Management	8.48/10
2005	Delhi Private School Sharjah, UAE	Central Board of Secondary Education	85%
2003	Apeejay School Saket New Delhi	Central Board of Secondary Education	95%

ACADEMIC DISTINCTIONS

INTERNATIONAL

- **Pre Placement Offer** from **Eveready, South Africa** in recognition of excellent performance, 2010.
- **100% Scholarship** from **Auckland University of Technology, New Zealand** for Masters in Mechanical Engineering, 2009.
- Paper on” **Forecasting Stock Price Volatility: A Wavelet Analysis on Indian and Chinese Stock Markets**” Rudra P. Pradhan, Ritu Shrivastav and Adrija Das which was presented in International Conference on Infrastructure Finance. To be published in “International Finance issue and challenges” Macmillan journals October 2010.

RANKS

- **Rank 1/34** in branch of **Manufacturing Science and Engineering, Department of Mechanical Engineering, IIT Kharagpur.**
- **All India Rank 1734/ 2,00,000** in **IIT JEE 2006.**
- **All India Rank 21, State Rank 1**(New Delhi) in **National Cyber science Olympiad 2001**

SCHOLASTIC

- **J. C. Ghosh Award** for academic excellence at end of sixth semester, IIT Kharagpur.
- **Best Outgoing Student** of Delhi Private School Sharjah, 2005
- Only Student from U.A.E. to qualify the **Regional Mathematics Olympiad** , 2005 conducted by **C.B.S.E.**

SELECT PROJECTS

INTERNSHIP

EVEREADY, SOUTH AFRICA

MAY'10- JULY'10

- Design of basic operational model for the Kanban scheduling system and validation for past 3 years of logistics data for Alkaline series.
- Inventory levels were found to reduce by 25%.
- Industrial impact :More efficient distribution of materials handling thus reducing lead time and space required for the organization to profit considerably.

INTERNSHIP

AUCKLAND UNIVERSITY OF TECHNOLOGY, NEW ZEALAND

MAY'09- JULY'09

- Analysis of Endura™ Smokey, Green, Foam and White pre painted sheet metal to determine the color most suitable for use in roof metal tiling industry using deep drawing and r-ratio analysis in New Zealand Steel.
- Method to be adopted in Steel Industry New Zealand for testing pre painted Sheet Metal.

POSITIONS OF RESPONSIBILITY

COORDINATOR

- Merchandise Coordinator for **Alumni Meet**, (budget :**INR 5 lakhs**), 2009
- **Led a team of 20** to manage 600 Sales and Merchandise over a period of 3 days at IIT Kharagpur

TEAM HEAD

- **Selected** as Captain, Product Design team, **from 50** residents of Sarojini Naidu Hall, IIT Kharagpur, 2008
- **Led a team of 5** to win a **Silver medal** in Inter hall Product Design competition on design of mechanism to detect axle thinning effect in trains

ADMINISTRATIVE HEAD

- **Headgirl** Delhi Private School Sharjah in charge of organization of school fest and head of students' administration.

EXTRA CURRICULAR ACHIEVEMENTS

DEBATE

- Awarded **Best Speaker Award, Toastmasters Club Pune** , 2010.
- **Selected for Foundations Day Debate, Indian Institute of Technology Kharagpur**

MUSIC

- Completed three **Theory** and **Practical** levels in Electronic Keyboard from Trinity College, London.