

AKANSHA NIDHI

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EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Master of Engineering in Logistics, Supply Chain Management Program

Cambridge, MA
Expected Jun'17

- **Fellowship:** Received \$10K scholarship award from the Supply Chain Management Program

KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

Bachelor of Technology, Computer Science and Engineering [GPA: 8.75/10]

Odisha, India
Jul'07-May'11

- Student Activity Coordinator: Elected for 2 consecutive years. Decided academic calendar & electives, coordinated between faculty and students regarding all academic affairs.

PROFESSIONAL EXPERIENCE

TATA STEEL LIMITED

Manager IT, Flat Products and Supply Chain

Jamshedpur, India
Oct'12 – Jul'16

Devising strategies and technological solutions that enhance product quality and process efficiency in diverse domains of New Product Development, Operations and Supply chain

- Led a 25 member team to revamp New Product Development process for Indian and European operations that developed 35 new products worth USD 2.8 million. Awarded Champion Project by CEO amongst 120 projects.
- Designed virtual steel-making simulation system -Steel Flow Explorer, on data warehouse to analyze yield loss across various production mills, resulting in savings of USD 1.2 million. Awarded most innovative project, *Tata Innovista'14*.
- Selected from among 3500+ young Tata Steel managers for Reverse Mentoring. Mentored Vice-President, Tata Steel one-on-one for identifying & implementing strategic digital initiatives in Tata Steel.
- Reduced defects in low Carbon steel products by 8%. Increased throughput by 24% by implementing Six Sigma concepts for product quality improvement.
- Reduced the of ageing extra to order materials by revamping the logistic flow for materials built extra to order. that reduced supply chain lead time by 64%.
- Enhanced the data availability to 99% in Process Data warehouse for Flat Product data analytics. Increased the users from 18 to 55 and improved Customer Satisfaction Index from 3 to 5 (on a scale of 5).
- Developed a single-standard Green IT invoicing solution that minimized carbon paper usage in invoice printing by 95%.

Management Trainee

Jul'11-Sep'12

- Implemented Enterprise Capability Building system, an Internet based training assessment matrix by creating concise learning modules to reduce training effectiveness evaluation from 3 months to 1 week.
- Led a team of 10 to successfully summit Surya Top (13,780 feet), a Himalayan peak in 15-day Outdoor Leadership.
- Deputed by CEO, Tata Steel for International Engagement program in Tata Steel Europe, Tata Steel Thailand & Singapore. Conducted knowledge sharing sessions with 50+ people during the program at international locations.
- Selected amongst 148 Management trainees for Management Development Program, a leadership track course in XLRI, a leading B-School, India. Received exposure on Project Management, Leadership, Strategy and other management aspects.

ADDITIONAL INFORMATION

- **National Champion:** 2 times, All India Table Tennis Championship, Under-19 Women's.
- **Tata Engage:** Established a non-profit organization, *Kaushal* for empowering 200+ tribal women area. Organized computer literacy campaigns and training workshops for employment.
- **Leadership:** Finalists, Tata Business Leadership Awards (TBLA'15)
- **Co-Founder and VP Public Relations**, International Toastmasters Jamshedpur chapter.