

ACADEMIC DETAILS

- eMasters in Economics, Finance and Data Analysis (Indian Institute of Technology, Kanpur)
Grade: 7.2/10 (2023-2024)
- B.Tech. (Chemical Engg) from National Institute of Technology, Durgapur
Grade: 8.3/10.0 (2009-2013)

PROFILE SUMMARY

With over 3.6 years of experience in operation and management, I have worked as a **Deputy Manager (Process-AFR-Alternative fuels and resources)** at **ACC Limited**, one of the leading cement manufacturers in India, where I managed and optimized the performance of alternative fuel consumption (plastic, waste materials, solid waste management) over traditional fuels, achieving significant returns and risk reduction.

I am a passionate tech-oriented **Chemical Engineer with eMasters in Economics, Finance, and Data Analysis**, having completed **Executive Programme in Operations & Supply Chain Management from IIM Kashipur**. I have career gap since Feb 2017(ex-UPSC) and looking for an opportunity to re-enter professional domain.

ORGANISATIONAL EXPERIENCE

Position : Deputy Manager
ACC Cement Ltd.
July 2013 - Jan 2017

Key Responsibilities:

As the Deputy Manager and HOD at ACC Cement Ltd., I looked after the following activities:

- Process overview
- Plant operation & management as per SOP, workforce management
- Waste management. Co-processing of alternative fuel and waste material.
- Monitor quality parameters after AFR usage in coordination with Quality Dept.
- Inspection of design of systems- unloading, storage and processing facility
- Worked on SAP-Purchase Request creation
- Preparation of departmental budget, production planning and financial aspects.
- Data handling- collection and compilation using MS Excel/Powerpoint/Word
- Data management for Annual Technical Reports for plant
- Exploration of different waste materials which can be used as substitute to traditional fuels(coal) & raw materials in cement kiln
- Visited different plant such as paper industry, pyrolysis plant for exploration and inspection of material.
- Coordinated with vendors for logistics-ensuring safe unloading of materials at plant.
- Coordinated for municipal waste to be used in cement kiln from different municipalities in Himachal Pradesh
- Oversaw hazardous waste disposal programs to ensure compliance with CPCB and SPCB regulations. responsible for obtaining and maintaining permits governing EPA compliance related to waste management and handling.
- Responsible for health and safety of dept. and tasked with assessment of hazards

and performed various safety calculation to ensure OS&H compliance. directed supervisors and workers on operation and maintenance of various equipments and machinery as well as providing training classes to support functionality compiled plant data for DIPP (now DPIIT)

Key Projects undertaken in Masters Course : (2023-24)

- **Fintech**

Project on Regulatory Sandboxes, an financial innovation by countries to reduce challenges faced by Fintech startups. Submitted Report for the same. (2023)

INTERNSHIPS

- **Finlatics (4 Months)**

Financial Analyst-Equity Market Analyst under Financial Market Experience Program
Stock analysis, DCF valuation, portfolio management, analytical thinking to solve project and case studies. (2023)

- **Nuclear Power Corporation of India (NPCIL) (6 weeks)**

Chlorine Dioxide & DM Plant

6 weeks Vocational training at Tarapur Atomic Power Station 3&4 on project Chlorine dioxide and DM water plant.. (2012)

- **NTPC (4 weeks)**

DM water treatment plant internship at NTPC, Unchahar, Raebareli in Chemical Department. (2010)

CERTIFICATION COURSES

- **Executive Programme in Operations and Supply Chain Management at IIM Kashipur** (March 2023- March 2024)

PERSONAL DETAILS

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- Father's Name: Mr. Krishan Kumar Srivastava
- Mother's Name: Mrs. Asha Srivastava
- Date of Birth: 10th January 1991
- Marital Status: Single
- Languages Known: Hindi & English
- Permanent Address: Raebareli, India