

NPC Consultant's Professional Profile

I. Personal Information

Name: ALOK SRIVASTAVA

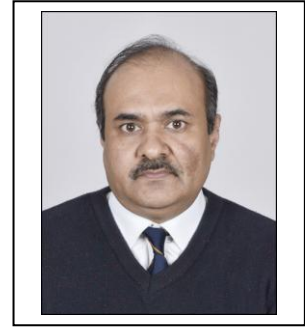
Date of Birth: 15/09/1970

Current Position & Domain: Director (G-II), Industrial Engineering

Office Location: Regional Directorate, Kolkata

Languages: Hindi, English (speak, read as-well-as write - good command)

Contact: Email- ak.srivastava@npcindia.gov.in; Mo. No.-9793396788



II. Professional Summary

More than 29 Years experience with NPC in Industrial Engineering (IE) Discipline, have carried out as-well-as managed Productivity Studies in various public and private industries in different parts of the country (in sectors such as Automobiles, Engineering, Cement, Fertilizer, Paper, Steel, Food products, Mining, Chemicals, Petroleum, Textiles) and have also extended services to Govt. Departments in revamping of policies, schemes.

III. Areas of Expertise

Primary Domains: Industrial Engineering, Human Resource Management

Specialized Skills:

1. Techno-managerial consultancy in the areas of Work Study, Production Norms, Facilities and Line Balancing, Lean Manufacturing, Inter-firm Comparison
2. Management consultancy in the areas of Organisational Study, Updating of Manuals

Industry Focus: Automobiles, Cement, Steel

IV. Professional Experience

1. Current Position: Director (G-II) **Organisation:** NPC

Location: RD, Kanpur **Duration:** 10/10/2019 – 11/03/2022

Location: RD, Kolkata **Duration:** 15/03/2022 – 10/02/2025

Key Responsibilities:

- Meeting with respective Clients, Proposals Preparation, Submission, follow-ups
- Team Leader for IE studies; plan, allocate work amongst team members, monitor progress of studies
- In-absence of Regional Director, perform the duties as Head of Directorate
- Conduct of Webinars, Training Programmes
- Key Projects: Organisational Study, SAIL, BSP, Bhilai; Productivity Norms Study, National Jute Board, Kolkata

2. Previous Position: Dy. Director **Organisation:** NPC

Location: RD, Kanpur **Duration:** 12/06/2002 – 9/10/2019

Key Responsibilities:

- Meeting with respective Clients, Proposals Preparation, Submission, follow-ups
- Team Leader, Member for IE studies; plan, monitor progress of studies

- In-absence of Regional Director, perform the duties as Head of Directorate
- Key Projects: Optimum Manpower Assessment – Dalla Cement Factory, Dalla, Chunar Cement Factory, Chunar (U.P.), Kanpur Fertilizers and Cement Ltd., Kanpur (U.P.); Organisational Study – Nepa Ltd., Nepanagar (M.P.); Productivity Study – Heinz India Pvt. Ltd., Aligarh (U.P.) and Sitarganj (Uk)

3. Previous Position: Asst. Director **Organisation:** NPC

Location: RD, Kanpur **Duration:** 27/10/1995 – 11/06/2002

Key Responsibilities:

- Team Member for IE studies
- Work Study, Facilities and Line Balancing
- Key projects: Productivity Study – Scooters India Ltd., Lucknow (U.P.), LML Ltd., Kanpur (U.P.); World Class Manufacturing Project (in association with APO) – LML Ltd., Kanpur

V. Major Project Experience in NPC

1.

Project Title: Organisational Study

Client Name: SAIL, Bhilai Steel Plant (BSP), Bhilai **Type:** PSU **Sector:** Steel

Role: Team Leader

Duration: 1 ½ Year

Problem Definition: Optimum Assessment of Manpower, Re-Organisation

Recommendations Made: Suggestions were made for optimising manpower requirements, proposed outsourcing in various Plants to optimise HR costs as-well-as ensure efficiency, suggestions for improving safety in high-risk areas, proposed balanced plant-wise organisation-structure

Impact Created:

- Proposed Manpower Optimisation for around 5.9%
- Significant HR Cost Saving if all the recommendations are implemented
- Plant-wise suggestions were made for improving safety, productivity, automation and computerisation
- A comparison was made amongst three SAIL companies viz. BSP, BSL and IISCO and it gave BSP a better insight on its present performance, present and future targets and potential

2.

Project Title: Optimum Manpower Assessment Study

Client Name: Dalla Cement Factory, Dalla (U.P.) **Type:** Private **Sector:** Cement

Role: Team Member

Duration: On different sites for more than 1 Year [during different of phases of Repair, Rehabilitation and Modernisation (RRM) Project from the year 2006 to 2013]

Problem Definition: Optimum Assessment of Manpower for both the Dalla Cement Factory, Dalla and Chunar Cement Factory, Chunar at the start and after the completion of RRM Project at these two factory locations keeping in view the new-technological set-ups at DCF and CCF and organisational set-ups at reference plants of JP, Bela, Rewa (M.P.).

Recommendations Made: Suggestions were made for optimising manpower requirements

- Plant-wise suggestions were also made for improving safety, productivity

Remarks: A similar study was later done for Kanpur Fertilizers and Cement Ltd., Kanpur (U.P.) during 2014-15 for the same Client after the completion of RRM Project and stabilisation of Plant Operations.

3.

Project Title: Optimum Manpower Assessment and Re-Organisation Study

Client Name: Nepa Ltd., Nepanagar (M.P.) **Type:** PSU **Sector:** Paper

Role: Team Leader

Duration: 6 Months

Problem Definition: Optimum Assessment of Manpower before the start of Revival Mill Development Plan (RMDP) Project and propose manpower requirements, organisational set-up after the implementation of RMDP Project

Recommendations Made: Suggestions were made for optimising manpower requirements; department-wise suggestions were also made for re-organisation, improving productivity

Impact Created:

- POST RMDP- Proposed Manpower Optimisation for around 25%
- POST RMDP- Significant HR Cost Saving (around 15%) if all the recommendations are implemented

4.

Project Title: Productivity Study, World-Class Manufacturing for Scooters

Client Name: LML Ltd., Kanpur (U.P.) **Type:** Private **Sector:** Automobiles

Role: Team Member

Duration: 3 Years [1997-2000]

[Expert Associate: Consultant from APO, Tokyo, Japan for WCM Project (during 1999-2000)]

Problem Definition: Production Norms, Line/ Facilities Balancing, Single-piece Flow, Inventory reduction, Quality Improvement

Recommendations Made: Suggestions were made for workstation-wise production norms, optimising manpower requirements for respective product lines, implementation of one man-multiple machines layout set-up (cellular manufacturing)

Impact Created:

- More than 20% increase in Output per Manpower
- Decrease in WIP

Remarks: A similar study was done under the LMCS Project of MSME for 2 SPVs of Vendors of Tata Motors Ltd., Lucknow (U.P.) comprising 22 Units in Lucknow and Kanpur during 2010-2012 for which RD, Kanpur performed the required activities for NMIU

VI. Educational Background

1.

- **Degree:** Bachelor of Technology
- **Institution:** National Institute of Technology (previously REC), Warangal **Type:** 4 Years Full Time
- **Year:** 1992
- **Specialization:** Electrical

2.

- **Post Graduate Diploma:** Post Graduate Diploma in Industrial Engineering (PGDIE)
- **Institution:** NPC, AIP, Chennai **Type:** 2 Years Full Time
- **Year:** 1995
- **Specialization:** Industrial Engineering

Additional Professional Qualifications:

- Certificate in Project Management (CIPM) from International Institute of Projects and Program Management, Noida (Certificate No. CIPM 19 12355, dated May 14, 2019)
- Specialized trainings -
 1. Training Programmes Attended – APO Faculties
 - a) Achieving Excellence: Robust Design using Taguchi Methods (1997 – Two days at New Delhi)
 - b) Just-In-Time (JIT) (also worked along-with Mr. Yamazaki, APO Consultant at LML Ltd., Kanpur; 1999-2000)
 - c) Manufacturing Strategies for Competitive Advantages (Mr. Yoshida Shuichi; 2002- Three days at Kanpur)
 - d) Knowledge Management (Mr. Ron Young; 2011 - Four Days at New Delhi)
 2. One Week Management Training Course from Administrative Training Institute, Kolkata, W.B. (8-12 April 2019)
- IT Tools – Well versed in working with MS Windows, MS Office

VII. Research and Publications

Speaking Engagements:

- Regular speaker on the Lean Manufacturing and Productivity related topics at different industries notably being HAL, Lucknow & Kanpur (U.P.); NCL, Singrauli (M.P.) and various MSME industry forums at Kanpur, Lucknow, Agra, Firozabad, Kolkata

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that I shall be responsible for any willful misstatement described herein.

Date: 10/2/2025

Place: Kolkata (W.B.)



[Alok Srivastava]

Profile Update History

Last Updated: [Date]

Next Review Due: [Date]