

NPC Consultant Professional Profile

I. Personal Information

Name: Jitendra Kumar Srivastava

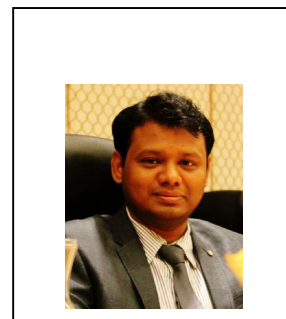
Date of Birth: 27.04.1983

Current Position & Domain: Dy. Director , Energy Management

Office Location: NPC , HQ Delhi

Languages: English , Hindi

Contact: jk.srivastava@npcindia.gov.in , 08375995081



II. Professional Summary

18 years' experience managing various Energy Efficiency projects, CDM Projects, Mandatory Energy Audit & Water Audit in buildings, Industries & MSME clusters. Experience in dealing with govt. bodies, Technical Writing, Webinar & Training , Tender preparation, Project planning, Execution, Business development, and dealing with customers and suppliers

III. Areas of Expertise

Primary Domains: Executive of Various Energy Efficiency projects , Energy Audit & Water Audit

Specialized Skills: Team Leader , Timely Execution of Projects , Retention of Client Organisation , Presentation Skills, Report writing , Project handling since inception till closure .

Industry Focus: Various Industries & MSME Cluster

IV. Professional Experience

Current Position: Dy. Director **Organisation:** National Productivity Council **Duration:** October 2015 till now

Key Responsibilities:

- Worked as a Team member for carrying out Energy and Resource Mapping of MSME Clusters in India as part of BEE project.
- Carried out Energy Audit of various MSME units under ICRO Project
- Worked as a Team member for Developing Strategic Clean Energy Action Plan for the Jharkhand State under UNDP Project & SIDBI Cluster Profiling study.
- Field study & Report preparation for Impact Assessment of Energy Efficiency Measures Implemented by EESL- non-residential buildings of Public Works Department (PWD), Maharashtra.
- Lead the team of completion more than 200 Water Audit as per CGWA guidelines for various industries.
- BEE Star rating verification of various building across India
- Team leader for Energy Audit at various buildings
- IGEA Report preparation for various pumping station across India under Atal Mission for Rejuvenation and Urban Transformation (AMRUT) Scheme
- Techno Economic Feasibility for Tri-Generation at Mahindra & Mahindra & Taj Lands End , Mumbai

Previous Position: Chief Energy Auditor **Organisation:** GCE Consultancy India Pvt Ltd, New Delhi

Duration: Jan-2014 to Oct-2015

Key Responsibilities:

- Business Generation,
- Execution of Energy Audit & Energy Efficiency Projects as team leader.

Previous Position: Process Engineer **Organisation:** Guardian RAK , UAE

Duration: October 2013- Jan 2014

Key Responsibilities:

- Handling Cold End Production

Previous Position: Dy. Manager (Energy Conservation) **Organisation:** Shree Rama News print Limited, Surat

Duration: March 2013 – October 2013

Key Responsibilities:

- Daily Critical process parameter monitoring & suggestion & Implementation of various energy conservation schemes
- Implementation of various Low-Cost measures at Plant
- Evaluation of various energy conservation suggested by plant persons

Previous Position: Research Associate **Organisation:** TERI , New Delhi

Duration: June 2012- Feb 2013

Key Responsibilities:

- Execution of Energy Audit & Energy Efficiency Projects as team member.
- Team member for SIDBI World Bank Project for energy efficiency improvement for Ankleshwar chemical cluster.
- Surat Textile cluster energy audit with J-PAL

Previous Position: Executive **Organisation:** SGS India , Gurgaon

Duration: June 2012- Feb 2013

Key Responsibilities:

- Execution of Energy Audit & Energy Efficiency Projects as team member.
- Energy Audit of various industries & buildings
- PAT baseline audit for thermal power plant
- A member of the team of project NECA (National Energy Conservation award)-2011 which include data analysis of various type of industries and documentation.

Previous Position: Process Engineer **Organisation:** Indo Gulf Fertilizer , Jagdishpur

Duration: August 2006- June2009

Key Responsibilities:

- Daily Critical process parameter monitoring & suggestion & Implementation of various energy conservation schemes, CDM Projects, Expansion & Revamp projects.
- Implementation of Plant Technical Suggestion and preparation of final evaluation of various energy conservation measures

- Installation of VAM for suction air chilling of air compressor.
- Monitoring and analysis energy/environment and process parameters,
- Urea Energy calculation, Energy Audit & implementation of various energy conservation schemes
- Assist in validation of various CDM projects such as C-3 Off gas recovery , Optimization of steam consumption in CO2 Removal section etc

V. Major Project Experience in NPC

Project Title: Energy & Resource Mapping for Pharma cluster

Client Name: BEE **Type:** Pvt Industries **Sector:** Industry

Role: Team Member

Recommendations Made: Energy Audit of Units & recommendation for energy savings.

Impact Created:

- Reports submitted to BEE

Project Title: Impact Assessment of Energy Efficiency Measures Implemented by EESL- non-residential buildings of Public Works Department (PWD), Maharashtra

Client Name: EESL **Type:** Government Buildings **Sector:** Building

Role: Team Member

Recommendations Made: Quantification of savings

Impact Created:

- Impact assessment report submitted to EESL

Project Title: Conduct of Energy Audit and water audit under IPL ICRO Projects

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Client Name: ICRO **Type:** Pvt **Sector:** MSME Units

Role: Team Leader

Recommendations Made: Recommendation for savings

Impact Created:

- Energy & Water savings

Project Title: Water Audit of Various Industries

Client Name: Various Locations across **Type:** Pvt & Government **Sector:** Textile , Distillery , Cement etc.

Role: Team Leader

Recommendations Made: Recommendation for savings

Impact Created:

- Water savings

Client Name: ICRO **Type:** Pvt **Sector:** MSME Units

Role: Team Leader

Recommendations Made: Recommendation for savings

Impact Created:

- Energy & Water savings

Project Title: Water Audit of Various Industries

Client Name: Various Locations across **Type:** Pvt & Government **Sector:** Textile , Distillary , Cement etc.

Role: Team Leader

Recommendations Made: Recommendation for savings

Impact Created:

- Water savings

VI. Educational Background

Highest Degree:

- **Degree:** PG Certification in Energy Management
- **Institution:** AIP NPC Chennai **Type:** Full Time
- **Year:** 2010
- **Specialization:** Energy Management

- **Degree:** B. Tech
- **Institution:** UIET Kanpur **Type:** Full Time
- **Year:** 2006
- **Specialization:** Chemical Enginnering

Additional Professional Qualifications:

- GHG Lead Verifier (Certification No. IN/45230/458780)
- BEE Certified Energy Auditor (Certification No. EA-15990)
- CGWA Certified Water Auditor,IRCA Certified Lead Auditor ISO 50001(BSI)
- Six Sigma Green Belt (Exemplar Global Green Belt)
- GEM certified green building professional
- Green Productivity Certified Professional from APO , Japan ,
- GRI Certified (Certification ID :C29931)
- CMVP (Certified Monitoring & Verification Professional) from AEE , USA

Speaking Engagements:

- Training of Various programmes at NPC

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.

Jitendra

Date: 10/02/2025

Place: Delhi

Jitendra Kumar Srivastava