

## **NPC Consultant Professional Profile**

### **I. Personal Information**

**Name:** VIDYAPOGU SANJANNA

**Date of Birth:** 15<sup>th</sup> July, 1984

**Current Position & Domain:** Deputy Director, Industrial Engineering

**Office Location:** Regional Directorate - Hyderabad

**Languages:** English – Fluent in Reading, Writing & Speaking

Telugu - Native in Reading, Writing & Speaking



**Contact:** Email ID: sanjanna.v@npcindia.gov.in, Mobile No: 8019543474

### **II. Professional Summary**

Senior Consultant with over 15 years of experience, having expertise in productivity promotion through consultancy, training, and research services. Specializes in industrial engineering, business process improvement, and organizational development. Experience in executing large-scale consultancy projects, manpower assessment studies, and productivity evaluations for various government and private sector organizations.

### **III. Areas of Expertise**

**Primary Domains:** ISO QMS& OHSMS systems implementation, Auditing and Inspections (Regulatory, Voluntary) , Manpower Assessment, Productivity/Systems Improvement, Organisational Restructuring

**Specialized Skills:** ISO systems, Audition & Inspection, Project Monitoring & Evaluation

**Industry Focus:** Automotive & Manufacturing Assembly lines, Airports, Seaports, Food, Feed, Pharma Manufacturing, Academic Institutions

### **IV. Professional Experience**

**Current Position:** Deputy Director

**Organisation:** National Productivity Council

**Duration:** 6-02-2016 - Present

**Key Responsibilities:**

- Strategic role in productivity enhancement
- Specific areas of consultation /expertise: ISO and similar systems/ standards implementation, inspections, auditing and Work Study
- Consultancy assignments in productivity enhancement, industrial engineering, and efficiency optimization.
- Conducting training programs, workshops, and knowledge-sharing sessions.
- Project execution, third-party regulatory inspections, and assessments.
- Business development, proposal preparation, and client engagement.
- Key projects and initiatives led: Executed various studies for Airports Authority of India, DGQA, Ramky Pharma City (I) Limited, SAIL, Usha International, BITS Pilani – Hyderabad and Various Monitorin & Evaluation Studies of Pan-India for Various Central Ministries and PSUs as part of Pan-India team for RD'

jurisdiction etc., and in administration support, served as Management Representative (MR) of ISO QMS of RD Hyderabad for about 6 years as additional responsibility. Further, Identified new office premises for NPC RD Hyderabad in the recent past.

**Previous Position:** Assistant Director

**Organisation:** National Productivity Council

**Duration:** 04-08-2009 – 5-02-2016

**Key Responsibilities:**

- Consultancy assignments in productivity enhancement, industrial engineering, and efficiency optimization.
- Conducting training programs, workshops, and knowledge-sharing sessions.
- Project execution, third-party regulatory inspections, and assessments.
- Business development, proposal preparation, and client engagement
- Key projects and initiatives led: Executed various studies for Indu Projects Limited, JK Paper Limited, NMDC Ltd., NCDC, Avanti Feeds, etc., and in administration support, served as Management Representative (MR) of ISO QMS of RD Hyderabad for about 6 years as additional responsibility.

**V. Major Project Experience in NPC**

**Project Title:** Manpower Assessment Study

**Client Name:** Visakha Pharma City Limited (VPCL) **Type:** Pvt **Sector:** Pharma Effluent

**Role:** Team Leader

**Duration:** 3 months

**Problem Definition:** Assessing workload and proposing optimum manpower

**Recommendations Made:** Recommended to optimise the manpower

**Impact Created:**

- Process improvements achieved: As part/ byproduct of the study, SOPs were defined.
- Capacity building outcomes: Staff of Client organisation was equipped with working in SOP / KRA /value activity driven work-thought life.

**Project Title:** Organizational Study of SAIL

**Client Name:** SAIL, Bhilai **Type:** PSU **Sector:** Steel

**Role:** Team member

**Duration:** 12 months

**Problem Definition:** Optimum manpower

**Recommendations Made:** Analyzed manpower utilization for about 38,000 employees by NPC team, recommending resource optimization strategies.

**Impact Created:**

- Process improvements achieved: As part/ byproduct of the study, SOPs were defined.

- Capacity building outcomes: Staff of Client organisation was equipped with working in SOP / KRA /value activity driven work-thought life.

**Project Title:** Role profiling & Competency mapping

**Client Name:** Goa shipyard Ltd **Type:** PSU **Sector:** Shipbuilding/ Defence

**Role:** Team member

**Duration:** 6 months

**Problem Definition:** Preparing Job description & specification

**Recommendations Made:** Role profiling report.

**Impact Created:**

- Quantifiable results achieved: Anomalies addressed
- Process improvements achieved: As part/ byproduct of the study, SOPs were defined.
- Cost savings or efficiency gains: Savings on recruitment & litigation costs
- Capacity building outcomes: Staff of Client organisation was equipped with working in SOP / KRA /value activity driven work-thought life.

**Project Title:** 5S system implementation

**Client Name:** GMR HIAL **Type:** Pvt **Sector:** Aviation

**Role:** Team member

**Duration:** 6 months

**Problem Definition:** 5S system implementation

**Recommendations Made:** Certification of 5S system in accordance with NPC 5S scheme

**Impact Created:**

Involved in implementation for GMR Hyderabad Airport, and audits for Adani Seaports at Krishnapatnam and Gangavaram & Torrent Power Ltd.

- Process improvements achieved: Reduction in Nonvalue added activities, Improved productivity, safety and Resource efficiency.
- Capacity building outcomes: Client human resource is equipped with 5S and Productivity improvement framework

**Project Title:** Manpower Assessment

**Client Name:** JK Paper Ltd **Type:** Pvt **Sector:** Paper

**Role:** Team member

**Duration:** 6 months

**Problem Definition:** Assessing workload and proposing optimum manpower on about 3000 manpower

**Recommendations Made:** Recommended the manpower in optimised scenario.

**Impact Created:**

- Process improvements achieved: As part/ byproduct of the study, SOPs were defined.

- Capacity building outcomes: Staff of Client organisation was equipped with working in SOP / KRA /value activity driven work-thought life.

## **VI. Educational Background**

### **Highest Degree: Masters in Engineering (ME)**

- **Degree:** Master of Engineering (ME)
- **Institution:** Osmania University **Type:** Full Time
- **Year:** 2006-10
- **Specialization:** Biomedical Electronics
- **Degree:** Bachelor of Technology (B.Tech)
- **Institution:** JNT University **Type:** Full Time
- **Year:** 2001-05
- **Specialization:** Electronics & Communication Engineering

### **Additional Professional Qualifications:**

- ISO 9001 QMS Lead Assessor, ISO 5001 EnMS Lead Assessor
- PG certificate in Industrial Engineering
- Former Member in IOD (Institute of Directors)
- Member in IAENG
- Proficiency in MS office suite

## **VII. Research and Publications**

### **Speaking Engagements:**

- Conducted industry-focused training programs on 5S-Kaizen, Lean Manufacturing, Industrial Ergonomics, TPM, and Working Capital Productivity.
- Speaker at National Productivity Week Celebrations at Hindustan Aeronautics Limited (HAL).
- Hosted international and national workshops on best practices in fish marketing and sustainable productivity.
- Delivered sessions in MCLS programs (currently) and on LMCS in the past at many awareness programs, which were covered and published by print media.

### **Awards and Recognition**

- Appreciation letter from Client M/s Ramky Pharma City (I) Limited for completing the project with high quality and standards
- Appreciation email from Group Head (IE) for completing a project on NAPS with quality and within the timelines.

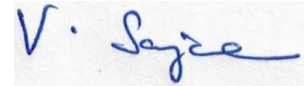
- Conducted APO-TES on Industry 4.0 at Goa as Project /Program Director during 2018 and got special appreciation.

**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: Hyderabad



Vidyapogu Sanjanna

**Profile Update History**

Last Updated: 10-02-2025

---