NPC Consultant Professional Profile

I. <u>Personal Information</u>

Name:G.Saravanan

Date of Birth: 22.10.1974

Current Position& Domain:Director & Head (AIP) ; Industrial Engineering Office Location:Ambedkar Institute of Productivity , Chennai Languages:Tamil, English (Read, write,speak); Hindi, Telugu (Speak) Contact:g.saravanan@npcindia.gov.inMobile : 9849174781



II. <u>Professional Summary</u>

- Professional Consultant and Trainer in Productivity& Quality with expertise in the areas of Lean Manufacturing , Organisation Restructuring
- Specialist in implementation of Management systems (ISO 9001 / 14001 / 18001 / 45001)

III. Areas of Expertise

Primary Domains:Lean Manufacturing , Manpower Planning / Organisation restructuring
 Specialized Skills:Inventory Management , VSM / Line Balancing , Time and Motion study , ISO 9001
 Industry Focus:Manufacturing (Pharma , Paper, Dairy etc) and Service (Airport , Government Offices)

IV. <u>Professional Experience</u>

Current Position: Director and Head (AIP) **Organisation:**National Productivity Council**Duration:**May 2000 to till date

Key Responsibilities:

- Strategic role in productivity enhancement
- Resource planning
- Leadership and team management including mentoring / project based advise

Previous Position:Engineer Trainee**Organisation:**Altos India Ltd , Gurgaon**Duration:** June 1996 to May 1998 **Key Responsibilities:**

• Engineer Trainee (Production Planning and Control) – Arriving work norms and involved in production planning and control

V. Major Project Experience in NPC [For each significant project, include:]

Project Title: Manpower Planning and Organisation Restructuring

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

Role:Team Leader

Duration:2012-13

Problem Definition:Assessing optimum manpower requirement and designing organisation structure for paper unit

Recommendations Made:Optimum manpower arrived, and organisation structure designed in such a way to improve productivity

Impact Created:

Productivity improved by 15%

Project Title:Manpower Planning and Arriving work norms
Client Name: Hero Cycles Ltd Type:Pvt Sector:Cycle
Role:Team Leader
Duration:2017-18
Problem Definition: Carrying out work study to arrive production norms for a unit with multiple variant
Recommendations Made:Work norms arrived
Impact Created:

Productivity improved by 15%

Project Title:Manpower Planning and Organisation structuring Client Name: GMR Airport (Hyderabad , Delhi) Type:Pvt Sector:Airport Role:Team member Duration:2009-10 Problem Definition: Improving productivity by carrying exercise towards delayering and by designing optimum norms Recommendations Made:Manpower norms arrived Impact Created:

Productivity improved by 10%

Project Title:Implementation of 5S at GMR Group units Client Name: Hyderabad Airport, New delhiAirport, Power Plants Type:Pvt Sector:Airport / Power Plants Role:Team leader Duration:2019-2022 Problem Definition: Improving productivity by implementing lean tool of 5S Recommendations Made:Work place management by effective implementation of 5S Impact Created:

Improved benefits in the area of Safety , work place utilisation etc

Project Title:Implementation of Integrated Management System Client Name: Pragati Power Plant Type:Govt Sector:Power Plants Role:Team leader Duration:2018-19 Problem Definition: Implementation of Integrated Management system
 Recommendations Made: Documents, Manuals prepared and handholding carried out for effective implementation of management systems (ISO 9001, ISO 14001, ISO 50001 and ISO 45001)
 Impact Created:

Implementation of IMS resulting in certification, with streamlined / standardised systems & procedures

VI. Educational Background

Highest Degree:

- Degree:PG Diploma
- Institution:Dr Ambedkar Institute of ProductivityType: Full Time
- Year:2000
- Specialization:Industrial Engineering
- **Degree:**B.E
- Institution:Bharathiar UniversityType: Full Time
- Year:1996
- Specialization:EEE

Additional Professional Qualifications:

- List relevant certifications : Certified Energy Auditor
- Specialized training : Project Management , ISO9001 Lead auditor , ISO 50001 Lead auditor , Management of Training

VII. <u>Research and Publications</u>

Recent Publications:

• Co-author for the manual prepared for PFC on Performance benchmarking

Speaking Engagements:

• Presented about linkage between Enhanced asset utilisation and BRSR / ESG on conferences held at New Delhi , Chennai and Mumbai

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.

Lanalay.

Date: 10.02.2025

Place:Chennai

[Signature of Employee] [G.Saravanan]

Profile Update History

Last Updated: [Date] Next Review Due: [Date]