

Nelson Navin

Department Manager

Highly accomplished Manager with 16+ years of extensive experience in continuous improvement, production management and human development. Equipped with a record of success in developing and implementing innovative solutions to increase productivity and reduce operational costs that support the strategic direction of the organization. An effective leader with proven ability to supervise and lead high-performing teams to ensure 100% success rate in achieving company goals.



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SKILLS

Lean Manufacturing	● ● ● ● ○	Continuous Improvement	● ● ● ● ●
Industrial Engineering	● ● ● ● ○	Problem Solving	● ● ● ● ●
Cost Reduction	● ● ● ● ●	5S	● ● ● ● ●
Resources Planning	● ● ● ● ●	Ergonomics Evaluation	● ● ● ● ○
4M Management	● ● ● ● ○	VA & NVA Analysis	● ● ● ● ○
APW Management System	● ● ● ● ●	QC Circle	● ● ● ● ●
Quality Management System	● ● ● ● ○	Project & Budget Management	● ● ● ● ○
Risk Assessment	● ● ● ● ○	Production Management Diagnosis	● ● ● ● ○

WORK EXPERIENCE

Department Manager

Tan Chong Motor Assemblies Sdn. Bhd.

01/2014 - Present

Selangor, Malaysia

Tan Chong Motor Assemblies Sdn. Bhd. (TCMA) is an assembly plant for passenger and commercial vehicles of brands such as Nissan, Renault, Subaru & etc

Achievements/Tasks

- Successfully led a cross functional team of managers and engineers to formulate and drive cost reduction or rationalization activities which generated more than 10 million ringgit savings.
- Continuously strived for productivity improvement by implementing numerous kaizen (improvement ideas) in various processes which contributed to more than 200 headcounts reduction.
- Led the project of developing 5 units of auto guided vehicles (AGV) in-house to replace manual part supply by humans which increased the plant automation level by 3% and generated a savings of 85 thousand ringgit.
- Developed pokayoke (mistake proofing) systems in-house to prevent defect outflow which was successfully implemented in various process with a success rate of 100%.
- Developed a safety training center (Dojo) in-house with simulation kits to create awareness to employees of the dangers or injuries that could happen due to negligence which effectively reduced yearly accident cases by 80%.
- Successfully carried out audits, training and coaching to production personnel to ensure they are fully equipped with the required knowledge and skills to perform their duties where significant improvements can be seen in the company performance in terms of safety, quality, cost, delivery and human development year after year.
- Developed a technical training center in-house with simulation kits which emphasizes on the key points (SOP) of processes to ensure a worker fully understands his/her process requirements fully to prevent defect creation or outflow which helped reduced defect outflow by 90%.

WORK EXPERIENCE

Section Manager

Tan Chong Motor Assemblies Sdn. Bhd.

07/2012 - 12/2013

Selangor, Malaysia

Achievements/Tasks

- Successfully led a cross functional team of managers and engineers to formulate and drive cost reduction or rationalization activities which generated more than 2 million ringgit savings which includes savings from 50 headcounts reduction.
- Enhanced the part supply system by expanding the sequential part supply system (supply based on required quantity) which reduced line side inventory by 50%.
- Received recognition from NISSAN JAPAN for most number of kaizen activities implemented for the year 2013.
- Successfully led the company productivity improvements to achieve the recognition as the most productive company among company subsidiaries.

Assistant Manager

Tan Chong Motor Assemblies Sdn. Bhd.

01/2011 - 06/2012

Kuala Lumpur, Malaysia

Achievements/Tasks

- Continuously strived for productivity improvement by implementing numerous kaizen (improvement ideas) in various processes which contributed to 35 headcounts reduction.
- Successfully led the company productivity improvements to achieve the recognition as the most productive company among company subsidiaries.
- Attended AOTS Training for Industrial Engineering at Nissan Oppama Plant Japan.
- Received recognition from NISSAN JAPAN for good kaizen ideas suggested for production processes at Nissan Leaf Battery Plant.

Industrial Engineer

Tan Chong Motor Assemblies Sdn. Bhd.

11/2008 - 12/2010

Kuala Lumpur, Malaysia

Achievements/Tasks

- Executed numerous kaizen (improvement ideas) in various processes which contributed to 20 headcounts reduction.
- Established in-house fabrication workshop which caters for all in-house fabrication works related to productivity improvements.

Supervisor

Tan Chong Motor Assemblies Sdn. Bhd.

04/2007 - 10/2008

Kuala Lumpur, Malaysia

Achievements/Tasks

- Developed SOP's for machining and fabrication processes to create consistency and maintain the quality of all fabrication works.
- Established a job or task management system to monitor the progress of all fabrication works to ensure on time delivery.

CERTIFICATES

PRINCE2® Foundation Certification Training AXELOS
Global Best Practice

EDUCATION

BTEC Higher National Diploma in Automotive Engineering (Level 5)

Workers Institute of Technology

Selangor Malaysia

LANGUAGES

English
Native or Bilingual Proficiency

Bahasa Malaysia
Full Professional Proficiency

Tamil
Professional Working Proficiency