

P. NAVANEETHAKRISHNAN

Mobile: +91 9080401776

¾ Vellalar st, Perungadambanoor.
Nagappattinam-611 108

Email:01arjuna1991@gmail.com

⇒ **Diploma in mechanical Engineering** with 13 years' experience (Maintenance-mechanical) in Continuous Process Industry in ESAB India Ltd, Ambattur Factory-Chennai.
⇒ Experienced mechanical maintenance engineer proficient in supervising and maintaining a variety of production systems.
⇒ Solution-oriented trouble-shooter who cut costs and reduced error rates by improving operational effectiveness of mechanical systems.
⇒ Effective communicator with strong analytical in JSA & troubleshooting skills in O&M.

Functional skills:

DNV certified (2023) – Lead auditor (QMS- ISO9001-2015)

Manufacturing-maintenance, Heavy machinery maintenance, Spares planning, Job safety analysis, Utilities, Stores, Exceptional reports and document preparation.

Working Experience:

ESAB India Limited, Ambattur (Chennai), Tamil Nadu

since June'2010

(As company specializing in manufacturing for MMAW, SMAW, FCW Formerly known as ESAB India Limited-an ISO 9001:2015 &14001,45001:2018 certified Company).

Designation:

Sr. Engineer (Maintenance)	- Apr'22 - onwards
Engineer (Maintenance)	- Jan'12 – Mar'22
Junior Engineer (Engineering-Stores)	- Sep'11 – Dec'12
Diploma Engineer Trainee (in Production)	- Jun'10 – Sep'11

Experience in machinery:

- ♦ Heavy machinery (Mixer, conveyers, Ext)
 - ♦ Power pack's (up to 250bar)
 - ♦ Continuous and static oven's
 - ♦ LT & HT Kizan
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Role & Responsibilities -:

- ♦ Responsible for maintaining and repairing heavy equipment required in the day-to-day operation.
- ♦ Create protocols for regular maintenance, inspection, and service to optimize machinery function and to avoid breakdowns.
- ♦ Scheduling of all equipment's and implementation of preventive / Periodic Maintenance.
- ♦ Analysis of machine failures and minimize the BD with RCCM.
- ♦ Co-ordinate with stores and reduce the service cost from external source.
- ♦ Co-ordination with project Planning, Execution, Installation, Testing and Commissioning of various Machinery.
- ♦ Analyses manufacturing processes and identify areas for improvement.
- ♦ Assessing the needs of equipment replacements of spare parts
- ♦ Preparation of machine spares parts drawing and organizing PR
- ♦ Identify potential hazards and participate in Job safety analysis for all the high-risk activities related to regular maintenance, planned shutdown and emergency maintenance.
- ♦ Planning for resources and manpower for planned shutdown of the plant and execution including start-up.
- ♦ Daily Power monitoring, calculations, and reporting at monthly basis.
- ♦ Coordination with various departments for smooth functioning of the equipment by feedback and suggestions from them.
- ♦ Preparation of work permits to ensure maintenance jobs are taken with proper permit.
- ♦ Created and maintained documentation, including service records, repair reports, and functional evaluations.
- ♦ Management of service provider (AMC source, Contractor)
- ♦ Forklift, Man lift, Scissor lift, crane (service and maintenance support of dispatch section)

Achievements in 2022:

- ♦ Import items localized for critical items. So, cost saved (0.8Mln)
- ♦ Extruder installation done without OEM. So, cost saved (1.5Mln)
- ♦ Two major kaizens/ Multi mini kaizens done.

Academia:

Diploma in Mechanical Engineering

Elumalaiyan Polytechnic College, Kollumangudi, Tamil Nadu
Secured: 74%

April 2010

Hr.Sec.School

National Higher Secondary School, Nagore , Tamil Nadu
Secured: 74%

April 2008

S.S.L.C

National Higher Secondary School, Nagore, Tamil Nadu
Secured: 60.2%

April 2006

Academic Project in Diploma:

Solar motorized power jack

Solar power converted to Mechanical power through solar energy.

Training & certifications

- ♦ Attended the training for **ISO 9001,14001,45001: 2015** awareness in 2021
- ♦ Time management and stress management from ESAB in 2018
- ♦ Creativity and Cost Deployment from **ESAB India Limited** in **2015**.
- ♦ Gas Monitoring for Personal Safety & Environmental Protection in **Sarvam fire safety in 2015**

♦

Personal Dossier

Date of Birth& Age : 15/05/1991- 31years

Permanent Address : 2/116 - Thaiya pillai sethy
Perungadambanoor (post)
Nagai- DT, Pin code: 611108

Present Address : 13/4 Nabmi nagar 1st sreet
Poonamallee
Chennai-600 056

Languages Known : Tamil, English

Marital Status : Married

Sex : Male

Date :

Yours Sincerely

Place:

P.NAVANEETHAKRISHNAN