

RESUME

G. MANIKANDAN

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PROFESSIONAL SUMMARY

- A result-oriented professional with over **19 years** of experience in **Mechanical Maintenance** field at Continuous Process Industry, special purpose manufacturing Industry,
- Currently working as a Team Member in Technical Services department for maintenance support and improvement strategies,
- An excellent communicator with exceptional problem-solving and analytical skills and has an aptitude for learning & applying new technologies.

PROFESSIONAL TIMELINE

- **Saint-Gobain glass India Pvt limited**-Sriperumbudur-Tamilnadu-Dec2021 to till date as **Team Member (Mechanical)**
- **India cements limited**-Ariyalur-Tamil Nādu- Dec 2010 to Nov 2021 as **Sr. Engineer (Mechanical)**
- **Jeppiaar cement Pvt limited** – Ariyalur – Dec 2007 to Dec 2010 as **Maintenance Engineer (Shift In-charge)**
- **Freins engineering limited** – Maraimalai Nagar – Nov 2006 to Nov 2007 as **Trainee (Assembly section)**
- **Fluidtec control** – Padi, Chennai – Feb 2005 to Aug 2005 as **Hydraulic service engineer**
- **Neyveli Lignite Corporation limited** – Neyveli – Dec 2004 to Dec 2005 as **Apprenticeship trainee**

EDUCATION

2016	SRM University – B-Tech (PT) Mechanical Engineering with mark of 7.5 GCPA	Chennai-Tamil Nadu.
2004	Dhanalakshmi Srinivasan polytechnic college Diploma in Mechanical Engineering with mark of 75 %	Perambalur -Tamil Nadu
2001	Arasu Nagar Matric Hr. Sec. School SSLC with mark of 58 %	Ariyalur -Tamil Nadu

KEY SKILLS

- Technical Data Management.
- Maintenance Methods & Equipment.
- EHS Measures and Standards.
- Supervisory and man management.
- Leadership and Administrative skills
- Communication and presentation
- Quality standards ISO 9001 & 14001.

TECHNICAL SKILLS

As Maintenance Engineer for Float glass manufacturing plant, Batch & Furnace, Hot End and Cold End

As Maintenance Engineer for Krupp polysius Roller Press, Ball Mill (CEMENT MILL).

- Roller Press 150 TPH
- Ball Mill CEMENT100 TPH

EXPERIENCE IN KEY ROLE

Done Maintenance in the following Equipment's:

1. Material conveying systems such as Belt Conveyors, Air slide, Screw Conveyors, Bucket Elevators (both Chain & Belt)
2. High-capacity process Fans and Blowers.
3. Bag Filters, Baghouse and Vibro Feeders.
4. Cement Mill
5. Weigh Feeders and Conveyor Accessories.
6. Fly ash silo
7. Roller Press (Polycom)

MAJOR SKILLS

- Ensure an overall coordination of all mechanical issues within the framework of the objectives set by the maintenance manager.
- Conduct studies to continuously improve the mechanical equipment reliability and performance as well as inspection schedules.
- Participate in the general maintenance planning in term of scheduled maintenance programs, annual shutdown, and projects.
- Quantify and qualify the spare-parts and consumables needs and control their minimum and maximum stock availability.
- Participate to the coordination of the stoppages of the equipment's to minimize the production losses within the maintenance department.
- Ensure the respect of safety and environment practices to minimize the accidents and the contamination of the environment

SPECIAL ASSIGNMENT

- Involved in new project mirror plant erection work
- Float 2 NXT project involved in batch plant, ESP restoration work
- Roller press replacement
- Bucket elevator & belt Conveyor replacement work.
- Conveyor belt speed increased
- Sepol fan erection work
- Bag filter erection work
- Water spray system erection work

COMPUTER SKILLS

- **Operating system:** MS-WORD, EXCEL

PERSONAL DETAIL

- Date of Birth : 25/06/1984
- Sex : Male
- Marital Status : Married
- Nationality : Indian
- Religion : Hindu
- Languages Known : Tamil, English.
- Address : 1/328, East Street, Kallankurichi post, Arialur-621705
- Email ID : manikandangovindasamy1984@gmail.com
- Mobile Number : +91 7299038382, 9751348382

DECLARATION

I declare that the above information is correct and true to the best of my knowledge.

Date: 07.03.2025

Place : Sriperumbudur

G. MANIKANDAN