

# STUDENTCODE: SH122223303

Assistant Manager

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## ABOUT ME

Dynamic and results-oriented power engineer with over 6 years of experience in power sector. Skilled in power plant operation and passionate about learning power market.

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## WORKEXPERIENCE

**Assistant Manager, IL&FS Tamilnadu Power Company Ltd** Aug 2018—Present

- Responsible for control room BTG desk and field operation of 2\*600MW plant, equipment healthiness monitoring, responding and reporting to the deviations observed and Handled various plant emergency in fast, safe and efficient way of operation.
- Responsible for the efficient, safe& reliable operation of 2\*600MW plant, performing duties in rotating shifts for maintaining, recording all parameters & making adjustment to keep them within limits.
- Working in adherence to **SAP PTW** (permit to work) system for safe isolation and normalization of equipment for maintenance or overhauling activities, safeguarding man and machine.
- Adhering to Safety, Environment and Health standards of the plant in all functional areas and developed & implemented measures for enhancing safety levels.
- Identifying root cause of failures, repeated issues and implementing quick breakdown solutions to put the machines back in operation within minimum turn-around time.
- Performing **daily shift activities** which includes scheduled equipment changeover, standby & DC emergency equipment trials, soot blowing, Gun purging, maintaining load schedule etc.
- Delivery of knowledge sharing sessions and toolbox talks to colleagues and associates regarding technical and safety aspects for skill development.
- Working on system improvement plans for increased reliability of equipment and improving efficiency resulting in energy saving.
- Coordinating **start-up/shutdown** activities of unit with other departments as a process owner. Prompt and timely response during emergencies for safeguarding of man and machine.
- Working on organization enhancement systems like IMS, QMS, OSHAS and on-site emergency preparedness plan.

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## EDUCATION

**eMasters Degree in Power Sector Regulation, Economics and Management**  
Indian Institute of Technology(IIT), Kanpur, India

**2023**

**PGDC-TPPE**  
National Power Training Institute (NPTI), Neyveli, India

**2017-2018**

**Bachelor's in Electrical and Electronics Engineering**  
Velammal Institute of Technology, Chennai, India

**2013-2017**

**Class12** Narayana Junior college, Nellore

**2013**

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## CERTIFICATIONS

Electrical "C" License

2023

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## AWARDS

- Rising Star Award, IL&FS Tamilnadu Power Company Ltd.

2023

- Rising Star Award, IL&FS **Tamilnadu Power Company** Ltd. Employee of the Year Award, **IL&FS Tamilnadu Power Company Ltd**, Recognized for outstanding performance and contributions to operation and strategic planning initiatives for energy conservation.

2021

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## TRAININGS/PROJECTS

- **Ramping and Flexibility in Thermal Generation** in eMasters Degree Dec 2022
- Objective: Calculating and Recommendation for Thermal Power Plant stress Renewable Energy integration in Indian Grid.
- Undergone an Inplant training at NLC India Limited - Lignite Fired Power Plant with 2990MW capacity during July 2016 July 2016
- Undergone training in Lignite Fired Power Plant at TAQA, Neyveli during July 2015 July 2015
- Undergone training in Manufacture and Fabrication of Trains at Integral Coach Factory (ICF), Chennai during December 2014 Dec 2014

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## SKILLS

- Time Management
- Problem solving
- Leadership and Attention to detail

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## INTEREST

- Travelling & Cooking
- Listening to music

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## PERSONAL PROFILE

AGE:29yrs (as of 9May,2024)

- Languages Known: English, Hindi, Tamil, Telugu & Urdu.
- Gender: Male
- **Nationality:** Indian
- Marital Status: Single
- **Annual Current Salary Range (In Lakhs):** 7-8