**RESUME**

**U.SIVAKUMAR Email : sivaindu8789@gmail.com** **Mob no:+91 9585972888**

**Mob no: +919786081114**

**Job Objective**

Seeking Engineering in the field of Power plant Operation and maintenance with a best organization.

TOTAL EXPERIENCE: 13 YEARS

FIELD OF EXPERIENCE : AUTOMOBILE AND THERMAL POWER PLANT OPERATION AND MTC AND SUGAR MILL OPERATION AND MTC

**Summary**

* **1 year** working as **Sugar Mill Engineer** (5000TCD)
* A competent professional with over **9 years** of experience in the areas of Thermal Power plant Operations & Maintenance, Management in the field of Boiler and Turbine **Field and DCS and Shift in charge**, Fluidized Bed Combustion Boiler, Pulverized Fuel Firing and Travelling Grate Boiler and Various type of Turbines .
* **3 years of experience** in Automobile industries. **HERO HONDA** show room mechanic and **TVS** motor company production department and **ASHOK LEYLAND** Company Vehicle test shop (VTS) Mechanic. Years of 2004 to 2007 after complete my **INDUSTRIAL TRAINING INSTUTE** course.

**Certificates:**

1.**Second Class Boiler Attendant Certificate of Competency**

S.No:S-181991 Year Of 2018

Issued By:Government of Tamil Nadu

2. **Post Diploma in Thermal Power plant Engineering Certificate (NPTI)**

Issued By:Under Ministry of Power, Government Of India, Delhi.

Year Of 2010 to 2011

3**.Diploma in Mechanical Engineering**

Issued By: DOTE Year of 2010

3**. Mechanic Motor Vehicle**

Issued By: NCVTYear of 2002 to 2004

4. **Auto cad**

**PROFESSIONAL EXPERIENCE:**

1. ORGANISATION **: Sunbird Bio Energy, Sierra Leone, West Africa.**

DESIGNATION : **Engineer**

PERIOD : November **2019** to **till Date.**

PLANT CAPACITY

Power :**32 MW, 80 X 2 TPH.**

Type **: Travelling grate Boiler.**

Role : **DCS And Shift In charge.**

2. ORGANISATION **Cengalrayan Co Operative sugar,Periyasevalai, Tamilnadu.**

DESIGNATION : **Engineer**

PERIOD : December **2018**to **2019**

PLANT CAPACITY

Power :**18 MW, 80 TPH**

Type **: Travelling grate Boiler, Co -generation**

Role **DCS**

2. ORGANISATION :**Shree Ambika Sugars Ltd. (power division), Pennadam, Tamilnadu.**

DESIGNATION : **Junior Engineer**

PERIOD : December **2012**to**2019**

PLANT CAPACITY

Power : **2 X 20 MW, 100 TPH**

Type **:Travelling grate Boiler, Co -generation**

Role :**DCS And Shift In charge**

3. ORGANISATION**: OPG Power Generation Private Ltd**,

**Gummidipoondi, Chennai, Tamilnadu.**

DESIGNATION : **Assistant Engineer**

PERIOD : December **2011**to**2012**November

PLANT CAPACITY

Power :**3 X 80 MW, 320 TPH**

Type :**Pulverized fuel firing boiler - Captive**

Role : **Boiler and Turbine Operations (Field)**

**JOB RESPONSIBILITY**

* Start up Activities of boiler and turbine
* Shutdown Activities of boiler and turbine
* Emergencies of Boiler and turbine ( Home load and Blackout )
* Routine check ups
* Monitoring Field Equipment’s running Status and parameters
* Trial run taken Standby Equipment’s
* Maintaining Boiler And Turbine Log Books
* Monitoring Ash handling System ( Fly ash and Wet ash ).
* Unloading LDO and HFO
* Quick response for senior Engineer comments

**Trainings:**

* Online Helium Leak Detection Test to be Coordination in 80 MW Air cooled Condenser At OPG Power Generation private Ltd, Chennai, Tamilnadu
* Undergone Training in 210 MW Simulator at National Power Training Institute - Nagpur, Maharastra.
* On Job operation and maintenance Training in 7 X 210 MW at Neyvei Lignite Corporation, Neyveli. Tamilnadu.

**TECHNICAL QUALIFICATION:**

1. Post Diploma in **Thermal Power Plant Engineering**, passed in **2011 November with 83.275 %** from **National Power Training Institute**, Neyveli, Tamil Nadu, India.

1. Diploma in **Mechanical Engineering**, passed in **2010 August with 86.08 %** from Vivekananda **Polytechnic College,** Nayeli, Tamil Nadu, India.
2. **Mechanic Motor Vehicle,** passed in **2007 Augest with 83.00 %** from **Viruthambigai Industrial Training Institute ,** Vriddhachalam, Tamil Nadu, India.

**PERSONAL PROFILE**

Name **:** U. Sivakumar

Father’s Name **:** K.Uthandi

Date of Birth **:**  13-08-1987

Gender **:**  Male

Nationality **:** Indian

Marital status  **:** Married

Communication Address **:**  450/A, Cuddalore Main Road,

Periyar Nagar South,

Vriddhachalam Post & talk,

Cuddalore Dist , Tamilnadu, India

Contact Phone No  **:** 9585972888, 9786081114

Passport No : P9165839 valid 10.04.2027

**Place: Yours faithfully**

**Date:** (U.SIVAKUMAR)