**Curriculum -vitae**

**Shiv Narayan Kushawaha**

***Power Plant Manager(O&M) Department at 20MW,12MW Power Plant & Co-Gen.PP, Operation & Maintenance of Multi Fuel “AFBC” ”WHRB” “Trav. Grate” Vibrating Grate” “Pulsating Grate, Reciprocating Grate, 80TPH, 50TPH&35TPH High pressure Boilers with 19yrs+ Experience***

* *Current Designation****:-Power Plant Manager*(O&M) At 20MW Biomass Power Plant**
* *Current Company****:* - M/s Sukhbir Agro Energy Ltd**
* *Current Location****:* -Jaito, District- Faridkot(Punjab)**
* *Pref.Location****:-* Anywhere in India & Abroad** Passport - No-K7122482 Valid up to 2022
* *Functional Area****:*- O&M Power Plant**
* *Role:-****Manager(O&M)Power Plant***
* *Reporting****:-To CEO Sahab*** *Industry****:* -Paper, Steel, Distillery, IPP, Power & Energy,**
* *Date of Birth****:-* 02 Sep 1979,  *\*****Gender* **:-Male**
* *Total Experience:* -**19Years 8Months**
* *Per Month Salary Expected:-***Negotiable**
* *Region of Job Change:-On urgent basis For professionally Growth*
* *Notice Period***:-30days,** *Availability of Interview*:- **As per your Schedule**
* *Joining Period:- 15days*
* ***Technical Educational :***
* ***B.E. in Electrical Engineering with 1st Division from Emperial Institute of Management Science & Research, New Delhi( recognized from Government of Delhi) in year 2003 to 2007(Part Time)***
* ***Diploma in Electronics Engineering with 1st Division from MG Polytechnic Hathras UP (recognized from Board of Technical EducationGovernment of Uttar Pradesh) in year 1998 to 2001.***

***Address*:-*S/o:Shri Ramdas, Village-Bara Samash Pur, Post- Takhawan, Tehasil-Jalesar, Dist-Etah (UP)-207302, Mobile:- +91-8191027670,+917015035459 Email:-***[**snkushawaha@yahoo.in**](mailto:snkushawaha@yahoo.in)

**Key Skill:- Power Plant Manager O&M Deptt. at 20MW Thermal Power Plant & Medium/small Biomass &Co-Generation Power Plant, (O&M) of Multi Fuel “AFBC” “Trav. Gr.” “Vibrating Gr.” ‘Pulsating Gr.” “Reciprocating Grate” 80TPH,52 TPH, 33 TPH & 38 TPH High pressure Boilers & Operation of APH,ESP Ash Handling system at 3X210MWCoal Based Thermal Power Plant by DCS Operation, Sound Knowledge in Erection Commissioning of Power Plant. Boiler Alkali Boil out, Pressure Boil out & Steam blowing and inspection. TG, RO Plant, Cooling Tower and exposure to Raw Material Handling etc.**

***Job* Description Summary*:-***

* **Independently All Power Plant administration work handling. Take Report other concern department and Make power plant report & Reporting to MIS**
* **Handle all types of situations & Quick decision maker .**
* **Overall responsibility of continuous & efficient operation of power plant.**
* **Trouble free operation of all equipment using TPM & WHY-WHY analysis of any trouble. Co-ordination with stake holder for any planned shutdown.**
* **Achieving monthly target & monitoring spares inventory.**
* **Major shutdown planning of power plant to improve health of all Boilers.**
* **Monitor all critical parameters related to Boiler & Turbine with all safety measures.**
* **Ensure efficient, cost effective, safe and reliable operation of Boiler & Turbine (power plant)**
* **Ensure managerial support and technical guidance to all three shifts for achieving targets of the day & motivate operational team,**
* **Ensure dry ash disposal and compliance as per statutory requirements**
* **Prepare action plan for improve heat rate & reduce auxiliary power consumption.**
* **Responsible for performance evaluation of BTG & BOP.**
* **To monitor cold, hot start ups & synchronization with grid.**
* **Operation & Maintenance of Multi Fuel “AFBC” “CFBC” “Trav. Gr.”80TPH,50TPH, 33TPH& 38TPH High pressure Boiler (Make- Thyssen,IJT., Thermax, CVL, Hangzhou, Sitson & Cheema) & Bleed Steam, Extraction Cum Condense – Turbine (Make-Triveniee , Hangzhou,IBL) by DCS,**
* **To analyze operational problems/breakdown in power plant & initiate corrective and preventive action**
* **To coordinate for the plant startup & shutdown & Continuous trouble free operation of the power plant**

**EXPERIENCE WITH COMPANIES :-**

**Plant Manager[(O&M) Department.](http://www.linkedin.com/search?search=&title=Sr%2E+Engineer%28Operation+Deptt%29%2E&sortCriteria=R&keepFacets=true&currentTitle=C" \o "Find users with this title)**

**M/s Sukhbir Agro Energy Ltd.**  **Jan2020 To Till date(1years 2 month) At 20MW Commissioning Power Plant & O&M Biomass Power Plant, Jaito District-Faridkot(Pb.)**

**Plant Details:-Boilers Make & Capacity – Thyssenkrupp 80TPH, Turbines Make& Capacity:- Siemens 20MW**

**Operation & Maintenance of Rice Straw based 80TPH High pressure Boiler & Bleed Extraction Cum Condense – Turbine (Make-Siemens ) by DCS Operation,**

**Power Plant Manager (O&M)Cum Head Power Plant M/s** [**Sainsons Paper Industries Ltd**](http://www.linkedin.com/search?search=&currentCompany=C&company=Orient+Green+Power+Company+Ltd&sortCriteria=R&keepFacets=true) **Sep2015 To Dec2019 (4year 4Month) At 5MW,3MW Erection and Commissioning of 5MW Turbine,35TPH Boiler & O&M Power Plant, Pehowa, Kurukshetra(Haryana)**

**Project Details:-Boilers Make & Capacity - CBL“AFBC” 35TPH, “Trav. Grate” 50TPH&PP Boiler “Pulsating Grate” 15TPHTurbines:- Triveniee 5MW, 3MW,1.2MW.**

***Operation & Maintenance of Multi Fuel “AFBC” “Reciprocating Grate”” Travelling Grate” 50TPH, 35TPH&15TPH High pressure Boiler (Make- Cheema.& PP Boiler ) & Extraction Cum Condense – Turbine (Make-Triveniee & IBL) by DCS Operation,***

[**Sr. Manager Power Plant(Head Operation Deptt.)**](http://www.linkedin.com/search?search=&title=Manager%28O%26M%29&sortCriteria=R&keepFacets=true&currentTitle=C)

**M/s Bhaskar Steel & Ferro Alloy Ltd(A Unit of SRMB Group Companies)** **Nov2013 To August -2015(1year 10month) At 12MW Coal Based Thermal Power Plant, Bad-tumkela, Distric- Sundargarh(Odisha)**

**Project Details:-Boilers Make & Capacity - Thermax“AFBC” 24TPH &”WHRB”36TPH Boiler & Turbine:- Triveniee 12MW,**

* ***Operation & Maintenance of Coal based “AFBC” 24TPH &”WHRB” 36TPH High pressure Boiler (Make- Thermax ) & 12MW Extraction Cum Condense Turbine (Make-Triveniee) by DCS Operation.***

**Plant Manager(O&M)Cum Head Power Plant**

**M/s**[**OGPL Company Ltd**](http://www.linkedin.com/search?search=&currentCompany=C&company=Orient+Green+Power+Company+Ltd&sortCriteria=R&keepFacets=true)**(A Unit of Shriram Group of companies)**

**Dec 2009 To Nov 2013(4year 0month) At 2X 8MW&10MW Power Plant, Erection and Commissioning of Power Plant & O&M of Power Plant,Baran(Raj.)&Narsingh Pur(MP)**

**Project Details:-Boilers Make & Capacity - IJT “Trav. Grate” 52TPH& Thermax “AFBC” 40TPH, Turbines:- Triveniee 10MW, 2x8MW .**

* ***Operation & Maintenance of Multi Fuel “AFBC” 52TPH, 40TPH& 38TPH High pressure Boiler (Make- IJT., Thermax, & CBL ) & Bleed Steam, Extraction Cum Condense – Turbine (Make-Triveniee & Hangzhou) by DCS Operation***

**Assistant Manager[(Operation Department).](http://www.linkedin.com/search?search=&title=Sr%2E+Engineer%28Operation+Deptt%29%2E&sortCriteria=R&keepFacets=true&currentTitle=C" \o "Find users with this title)**

**M/s Malwa Power Pvt. Ltd. (A Unit of DEE-Development Engineers Ltd )** **Nov 2005 To Nov 2009(4years 1 month) At 7.5MW,8MW Power Plant, Erection and Commissioning of Power Plant & O&M of Power Plant Muktsar &Abohar(Pb.)**

**Plant Details:-Boilers Make & Capacity - Thermax “AFBC” 31.5TPH, 33TPH, Turbines:- Triveniee 7.5MW, 8MW**

**Operation & Maintenance of Multi Fuel “AFBC” 33TPH& 38TPH High pressure Boiler (Make- Thermax, CVL) & Bleed Steam, Extraction Cum Condense – Turbine (Make-Triveniee ) by DCS Operation,**

[**Engineer (APH Ash Handling Plant)Operation Department.**](http://www.linkedin.com/search?search=&title=Sr%2E+Engineer%28Operation+Deptt%29%2E&sortCriteria=R&keepFacets=true&currentTitle=C)).[**M/s Indure Ltd. (UnderEIP Ltd)**](http://www.linkedin.com/search?search=&currentCompany=C&company=M%2Fs+Alstom+Power+Projects+Ltd%2E+%28Under+EIP+Ltd%29&sortCriteria=R&keepFacets=true)May 2001 – October 2005 (4 years 6 months) At 3X 210MW Coal Based Thermal Power Plant, Stage-I& II, FSTPP NTPC Farakka, (West Bengal)

**Plant Details:-**3X 210MW Coal Based Thermal Power Plant & 2 X 500 MW Coal Based Thermal Power Plant,

***Job* Description*:-***

* **Operation of APH, ESP Ash Handling system at 3X 210MW, 2X 500 MW Coal Based Thermal Power Plant by DCS Operation etc.**

**PERSONAL DETAILS**

Father’s Name : Sh. Ram Das Marital Status : Married

**DECLARATION**

I hereby declare that all the above mentioned particulars are true and correct to the best of my knowledge and belief.

**Place:**

**Date:- (SN Kushawaha)**