**CURRICULAM VITAE**

**NISHANT SINGH**

Contact No:- +91 9974182219, 7490099569

**PERMANENT ADDRESS:-**

House No. 47, Saryuvihar Basant vihar,

Kamla Nagar, Agra 283105

**QUALIFICATION:-**

1. Diploma in mechanical engineering from Dayalbagh Education Institute Agra.
2. Indian institute of industrial Engineering (B.tech) Mumbai pursuing from distance.

**JOB EXPERIENCE**: - 9 years experience operation & maintenance in power plant.

**CAREER OBJECTIVE:** - To obtain a position in which my special skills as a Power Plant Engineer can be utilized to its fullest potential.

**PRESENT ORGANIZATION:-**

Company Name :- DCM Shriram Ltd, Unit- Shriram Alkali & Chemicals

Location :- Plot No. 749 GIDC. IndI. Estate. Jhagadia Dist- Bharuch State –Gujarat

Period :- December 2012 To Present

Designation :- Shift Officer

**DEPARMENT** – Power Plant

**Equipment Details :**

1)Turbine 1&2 2)Boiler 1&2

Make : BHEL Make - Jinan Boiler Group China , ISGEC

Capacity : 55 & 66 MW Capacity – 240 & 300 TPH

Rated Inlet Pressure steam : 103kg/cm^2 Rated pressure steam – 108 Kg/cm^2

**JOB PROFILE: -**

Maintenance & Operation of Turbine,Boiler (PF & CFBC) and all Auxiliaries.

Maintained log book, shut down record and water parameter, boiler turbine parameter.

Commissioning activity like steam blowing, chemical cleaning, alkali boil out, refractory dry out load or no load trial fans, boiler hydro test etc.

Maintenance activity in CHP equipments like screen, crusher etc.

Work done in SAP like mm module, PM module, PM notification, PM order etc.

**PROJECT WORK:-**

One Power Plant Project completed in year 2017 & 120 MW Power Plant Project is running condition.

**ACHIEVEMENT & INNOVATION:-**

1. Boiler efficiency increase to additional APH installation
2. Fog nozzles installation in belt conveyors & turned off the DE system for power saving purpose.

**TRAINING GIVEN & ATTENDING:-**

* Turbine governing system, ESP, bottom ash system, BSC, Fire Fighting, Bearings, R.O. Plant, Master Fuel Trip.

**PREVIOUS EXPERIENCE:-**

Company Name :- A 2 Z Group, Gurgaon

Posting Location :- A 2 Z Power Com Ltd, Fazilka, Punjab

Period :- May 2011 To 2012

Designation :- Diploma Engineer Trainee

**WORK DONE:-**

* Erection and Commissioning work done in 15 MW power plant & 75 TPH CFBC boiler

**PROJECT COMPLETED: -** December 2011

Bagasse Handling Plant (PLC & local)

**COMPUTER PROFICIENCY:-**

Basic knowledge of Computer MS office, Windows, MS excel etc.

**HOBBIES:-**

Playing Cricket, Chess, Reading News Paper

**PERSONAL VITAE:-**

Date Of Birth :- 18/08/1993

Marital Status :- Married

Nationality :- Indian

**Current CTC: - 4.82 lakhs**

Above furnished details are Authentic to the best of my knowledge

**(NISHANT SINGH)**