**Tarun Patel**

**Work Experience 14 years**

**I have a working Experience in Power Plant in Birla Cellulosic.**

Present Employment

Technician (Electrical)

Birla Cellulosic,

A Unit of **Grasim Industries**. (Aditya Birla Group)

Career Profile

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr.** | **Organization** | **Period From** | **Designation** | **Area of Expertise** | **Reporting Relationship** |
| 1. | Birla Cellulosic | 02-Sep-99 | Technician | Electrical | Engineer |

Captive Generation Plant

**2x15 MW Extraction cum Back Pressure & 10 MW Extraction cum Condensing type Co-Generation Captive Power Plant. Toyo denki T-G SET .Two Nos. of 100 T/H. BHEL make boilers and One no of 120 T/H ENMAS make boiler.**

**Work Culture**

The leadership at Birla Cellulosic initiated the movement for providing platform for giving world-class work culture of TQM from the project stage itself, as it provided the right platform for a consistent and sustainable growth. The TQM movement was formally launched under the aegis of **World Class Manufacturing** (WCM), **5S concept, Kaizen** and the organization is conferred with various prestigious awards / certifications like Deming Quality Award from Japan, ISO 9001, ISO 14001 & Rajiv Gandhi National Quality Award.

My Responsibility

* Responsible for Preventive & Breakdown Maintenance of Power Plant & Utilities Electrical.
* **Expert in troubleshooting on HT Panel.**
* **Overhauling of Generators and transformers.**
* **Overhauling of Vaccum and SF6 Circuit Breakers.**
* Maintenance of MCC and motors of Ash Handling Plant & Coal Handling Plant etc.
* To attend the immediate online breakdown jobs to prevent the stoppage of the AFBC Boiler, TG set, Ash handling Plant, Coal Handling Plant etc
* Operation and Maintenance of 22KV SF6 and 6.6KV SF6 Circuit breaker.
* Hands on experience in ABB, SIEMENS make latest relays for feeder, motor, transformer protection with communication facilities.
* Predictive, Preventive, and Breakdown Maintenance of HT & LT motors.
* PCC, MCC, and their change over schemes.
* E.S.P, Transformers, AC Drives, UPS (Parallel redundant system up to 40 KVA), and ACB. DC distribution 110 v dc system, Battery charger float cum boost charger.
* Control & power diagram Modification.
* System Optimization through Kaizens & deliberation of improvement projects.
* Preventive maintenance of Electrical Equipments as per schedule.
* Daily checklist and coordinate with process people to meet up the daily requirement.
* Provide support in maintenance planning, yearly budget planning and material indenting and in ISO documentation.
* 22kv O/H line, its maintenance, indoor switch yard.
* VCB, SF6 circuit breaker preventive and break down maintenance.
* Settings of Actuators, Dampers and gates.
* VFD maintenance and its parameter settings.

ERECTION and COMMISSIONING

* Erection and commissioning of **2x15 MW Extraction cum Back Pressure & 10 MW Extraction cum Condensing type Co-Generation Captive Power Plant. Toyo denki T-G SET .Two Nos. of 100 T/H. BHEL make boilers and One no of 120 T/H ENMAS make boiler.**
* **Erection and commissioning of NGR panel.**

Educational Qualification

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **EXAM** | **SCHOOL / I.T.I.** | **BOARD / UNIVERSITY** | **YEAR OF PASSING** | **PERCENTAGE** | **CLASS** |
| 10th | M.A.I HIGH SCHOOL, KHOLVAD, SURAT | G.S.E.B. | MARCH 1991 | 58 | SECOND |
| I.T.I. (ELECTRICIAN) | Smt. B.H. SHAH I.T.I., KAMREJ, SURAT | N.C.T.V.T. | JULY 1995 | 82 | DIST. |
| WIREMAN’S CERTIFICATE | I.M. & E. DEPT. | GOVT. OF GUJARAT | DECEMBER 1995 | ----- | ----- |
| A.V.T.S. | I.T.I., MAJURA GATE, SURAT | GOVT. OF GUJARAT | JANUARY 1996 | ----- | ----- |
| APPRENTICE | SAYAN KHAND UDYOG MANDALI LTD. | GOVT. OF GUJARAT | APRIL 1996 TO APRIL 1997 | 79.23 | DIST. |
| DIPLOMA IN ELECTRICAL ENGINEERING | EIILM University, Vadodara | EIILM University | JUNE 2012 | 71 | FIRST |

Computer Literacy

Languages: Working Knowledge of Microsoft Office, Internet.

Awards / Achievements/Extra Curricular Activities

* Best kaizen innovation for technician.
* Winning Regulatory Award for regular attendance since last eight years.
* Attended First-Aid training program of St. John Ambulance.

Personal Information

**Name** PATEL TARUN KUMAR NARSINHBHAI

**Date of Birth 23.05.1976**

**Permanent Address** 39, SAI DARSHAN SOCIETY,

AT & POST: KAMREJ,

TA. : KAMREJ

DIST.: SURAT – 394180.

**Email ID** [pateltarun81@gmail.com](mailto:pateltarun81@gmail.com)

**Telephone Number**  02621 – 252629 (R)

9427671722 (M)(02646-270206)®

**Languages Known** Hindi, English, and Gujarati

**Domicile** Gujarat

**Place** Surat, Gujarat.

**Present Salary 2.0 Lack\Year**

**Expected Salary Negotiable**

Signature

39, SAI DARSHAN SOCIETY, AT & POST: KAMREJ, TA. : KAMREJ DIST.: SURAT – 394180.

|  |  |  |  |
| --- | --- | --- | --- |
| **Cost To Company - Break up** | | | |
| **Employer : Birla Cellulosic (A unit of Grasim Ind. Ltd.)** | | | |
|  | **TARUN N. PATEL.** | | |
|  |  | **Designation : Sr. Technician.** | |
| **S. No.** | **Particulars** | **Monthly Basis** | **Remarks** |
|
| **I** | **Salary & Allowances** |  |  |
| **1** | Basic Salary | 6827.00 |  |
| **2** | Adhoc | 1319.00 | Monthly Calculated |
| **3** | CONVEYANCE Allowance | 999.00 |  |
| **4** | House Maintenance | 200.00 | Colony House Maintenance Reimbursement |
| **5** | Children Education | 300.00 | (Rs. 300 for school going Kids) |
| **6** | Canteen | 1357.00 |  |
| **7** | Annual Bonus + Exgretia | 1386.00 | Monthly Calculated.(20% Bonus+1300Rs.Exgretia yearly) |
| **8** | Medical Allowance | 568.92 | Monthly Calculated |
| **9** | Leave Travel Allowance | 568.92 | Monthly Calculated |
| **10** | Washing | 1000.00 |  |
| **11** | Attendance Incentive | 1200.00 |  |
| **12** | Safety Allowance | 300.00 |  |
| **13** | PH Incentive | 150.00 |  |
| **14** | Harmonious Allowance | 700.00 | Monthly Calculated |
| **15** | Annual Regularity award | 333.00 | Monthly Calculated |
| **16** | Stitching Charges | 75.00 | Monthly Calculated |
| **17** | Soap Allowance | 22.00 | Monthly Calculated |
| **18** | Production Incentive | 200.00 |  |
|  | **Sub Total** | **17505.84** |  |
| **II** | **Retiral Benefits** |  |  |
| **1** | Provident Fund Policy. | 1638.48 | @ 24 % of basic |
| **2** | Gratuity | 328.38 | @ 4.81% of basic (0.5 month basic for every completed year) |
|  | **Sub Total** | **1966.86** |  |
| **III** | **Other Facilities & Perks** |  |  |
| **1** | Electricity | 214.00 | 100 units free@ Rs.3/unit |
| **2** | Water | 43.00 | Free |
| **3** | HRA/HM | 365.40 | Semi Furnished(2 room kitchen) |
| **4** | Misc. Loan | 319.00 |  |
| **5** | Accommodation | 1365.40 |  |
| **6** | Mediclaim |  | For Self & Family Members (Rs 30000/- per annum). |
| **7** | Personal Accident Insurance |  | For Self Rs. 5,50000 |
| **8** | Club Facility , TV Cable, Swimming pool with sona & steam bath |  | Rs 400 Per Month Chargeable |
| **9** | Free Transport facility for night train , and college going kids , Shopping trip for Kosamba |  | Free |
| **10** | Safety Shoes, Three sets of Uniforms ,Rain Coat, Rainy Shoes |  | Free as per Company Policy |
| **11** | Loan for 1. Emergency |  | Interest Free Loan with 10% subsidy, limit Rs. 40000 /- & Festival loan limit Rs.5000/- without interest per year. |
|  | **Sub Total** | **2306.80** |  |
| **IV** | **Exclusive of Perks & Leaves / Holidays** |  |  |
| **13** | Over Time |  | Basic Amount / Month day / 8 X 2 X OT Hrs. = OT Pay. |
| **V** | **Leaves and Holidays** |  | Privileged Leave - 20, Medical - 8, Casual - 8 and Holidays - 9 per year |
|  | **Total Per Month** | **21779.49** | **Total Annually –Rs. 261353.88/-** |