

# CURRICULAM VITAE

PARESHKUMAR R. PATEL

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## CAREER OBJECTIVE

Seeking a challenging opportunity where I can make optimum use of my knowledge and experience to improve my skills and strength.

## PROFESSIONAL EXPERIENCE:

**Total Experience : 11 Years including project experience of 1year & 6 Months**

**Present company :** Since Feb'2014 to Present ( +8 Year Experience) in Nuvoco Vistas Corp. Ltd.  
( Formerly known as NIRMAL CEMENT (NIRMA LTD.)  
Jaitaran, Pali (Rajasthan), Capacity: Cement plant 4500 TPD, 2.28 MTPA  
Introduction to Company: A Production part of Nirma Ltd. Cement Division.

- **Designation : Assistant Manager**
- **Duration : 8 Years**
- **Working site : Section incharge of Cement Mill section and Packing Plant section**

## Job performed During Green Field Project

- Installation, Testing and Commissioning Various LT & HT Motors for Coal Handling plant and lime stone (RMH) handling plant,
- Installation, Testing and Commissioning LT Panels , PCCs, MCCs , APFC panels, LRS and Various Electrical Equipment's
- Testing and Commissioning LT Motors and MCCs of coal stacker & reclaimer, lime stone & additive stacker & reclaimer
- Involved in Testing and Commissioning coal stacker & reclaimer, lime stone & additive stacker & reclaimer
- Erection of cable trays & cable laying
- Involved in Testing and Commissioning of Raw Mill, Coal Mill, Coal RMH, Raw material RMH, Cement Mill and its Auxiliaries and overall group trial.
- Proper handled of project related activities.
- Follow Up of project vendor for timely completing the assigned jobs.
- Proper Earthing of electrical Equipment's.

## Present Roles & Responsibilities

- Section In Charge of Cement mill & packing plant sections and RMH (Lime stone, red ochre, china clay & gypsum) section
- Objective to efficiently lead the team responsible for reliable maintenance of all electrical equipment's
- Predictive and preventive maintenance of all equipment as per PM schedule (based on condition monitoring) to improve equipment efficiency & effectiveness.
- Maintenance of HT Motor up to 6.6 MW, and Capacitor bank, 11KV HT Switch board, LRS, LT Motors, HT breaker(VCB), LT breaker(ACB), Transformer, PCCs, MCCs, Capacitor Bank (LT & HT), EOT cranes, Hoist, lift and Air conditioning system and all electrical equipment" related to sub-station
- Hands-on Experience in various type of relay, contactor, Intelligent MCC & PCC (SIMO CODE) control wiring, soft starter, DOL, RDOL, APFC
- Knowledge of cable selection & sizing, cable laying system and earthing system
- Analyse breakdown by Why-Why analysis and taking corrective action and preventive action to avoid repetition of the same.
- Ensuring erection and commissioning activities as per drawing and according to approved work procedure.
- Apply 5S, TPM, KAIZEN and OPL in workplace as well as in office for better productivity.
- Spares Planning, Critical Spares, Material Management by IMS (Inventory management system) through SAP
- Troubleshooting and preventive maintenance of single phase motor and three phase motor including power circuit and control wiring.
- Maintenance of Lift (Auto door and Manual), EOT cranes and Hoists.
- Proactively identifying areas of obstruction / breakdowns and taking steps to rectify the equipment's through application of trouble shooting tools.
- Implementation of the day to day and weekly progress schedules to complete the work in time and to avoid delay in the work.
- Taking Daily Safety Tool box Talk meeting before started any work.
- Implementation and Follow up of safety precautions in the work and also to the contractor people for their safety.
- Arranging the site technical meets on technical issue and providing suggestions for rectification.
- Responsible for planning, execution, sourcing and housekeeping.
- Follow up project vendor for completing the assigned jobs.
- Co-ordinate with other department for smooth operation of the plant.
- Focus on safety, quality, cost & delivery.
- Conditioning monitoring of LT motors, HT motor & Transformer, Weekly checking & testing of EOT crane & mono rail
- Coordination & discussion with different vendors for different inventory materials & equipment
- Weekly condition monitoring of Belt conveyor motors, Bag filter fan & its Rotary air lock Motors, diverting gate motors
- Monitoring of specific power consumption and preparing various energy log sheets.
- Planning and execution of various shutdown jobs and attending the breakdown jobs in Cement mill, packing plant
- Verification of measurement sheets & bills of various outsourcing agencies.
- Inventory management and necessary documentation.
- Weekly round taken in field with Team of management in respective section and if points got after then solved the same
- Implementation and discussion with other departments for saving of electric energy and other energy & sources

**B. Previous company : M/s. Nirma Limited, Bhavnagar, Gujarat State  
(Soda Ash division)**

➤ **Designation : Electrical Engineer**

➤ **Duration : 2 Years & 4 Months**

**Company Profile: - (Duration: Jan'2012-Jan'2014)**

**M/s Nirma Limited, Soda Ash division, Bhavnagar, Gujarat St. ISO9001:2000 certified company, 1800 TPD soda ash capacity, 85.18MW CPP CORE COMPETENCIES (SODA ASH PLANT)**

**Job profile:**

- Shift In-charge(Electrical) in Soda Ash process section containing section 100-700,RODM plant(6 streams),Pure Water Plant, Salt RMH plant, Toilet soap/Fatty Acid section, 5 nos. of substations,3 nos. of HVSBs, HT motors(6.6KV),VFDs, transformers etc.

**C. Past companies**

**C.1. Company profile : M/s Nirma Limited, Mandali, Mehsana, Gujarat**

➤ **Designation : Apprentice**

➤ **Duration : One year**

## **EDUCATION & PROFESSIONAL CREDENTIALS**

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**Educational Qualification:**

<b>Sr. No.</b>	<b>Exam Passed</b>	<b>Board/University</b>	<b>Year of Passing</b>	<b>Percentage</b>
1	S.S.C.	G.S.E.B. G'nagar	Aprl-May-2001	81.00%
2	H.S.C.	G.H.S.E.B. G'nagar	March -2004	Pass
3.	Diploma in Electrical Engg.	TEB, Gujarat	Nov.-2005	66.76%
4.	B.E. Electrical Engg.	Mohanlal Sukhadia University, Udaipur	2009	68.13%

**PERSONAL SKILLS:**

- Good leadership skills
- Well disciplined and hard working
- Good communication skills and team work.
- Good coordination with other departments for the plant betterment

**PERSONAL PROFILE:**

Date of Birth	:	13 May 1986
Sex	:	Male
Marital Status	:	Married
Languages Known	:	Gujarati, English, and Hindi.
Nationality	:	Indian
Present Address	:	Dungarnagar Housing Colony Nirma Limited, Nimbol, Pali, Rajasthan
Permanent Address	:	Village: karshanpura, nava para, Ta. & Dist.: Mehsana, State: Gujarat Pin Code No.: 384002
Blood Group	:	O <sub>+</sub> Ve

**ORGANIZATION** : Senior Engineer-->Assistant Manager --> Deputy Manager --> Manager --> Senior Manager -->Assistant General Manager --> Deputy General Manager (E&I)> Deputy General Manager (Technical & Process) --> Senior Vice President (Plant head)

**DECLARATION:**

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

**Place:**

**Date:**

Yours Truly,  
(Pareshkumar R.)