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| ANURAG SINHA PROJECT ENGINEER- ELECTRICAL |

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Lucknow, INDIA.

* **Career objective:**

Seeking a challenging position to take forward my career as well as the organization with the help of my skills and knowledge.

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| S.No. | Name of the examination | Specialization/Subjects | Board/University | Marks | Year of passing |
| 1 | Bachelor of Engineering | ELECTRICAL & ELECTRONICS ENGINEERING | ANNAMALAI UNIVERSITY, INDIA | 7.26 | 2013 |
| 2 | PG Diploma  (DISTANCE) | Electrical safety and safety management | DDE, Annamalai  University, INDIA | 71.2 % | 2013 |

* **Qualification:**

*\*Pursuing certified course in Project Management Program (PMP) from UPES, India.*

* **Working Profile :** (Total Experience:5 Years 2 Months )

Deputed to REC-PDCL ,Noida through T&M Consulting Pvt. Ltd.

1. Working as a Zonal Engineer in UPPCL on Project “SARTHI” (From Feb’18-Till Now)

**Role & Responsibility:**

* Involved in Project Planning, Risk Management, Expedite the work against constraints using PERT and CPM techniques.
* Energy auditing on Commercial Parameters to overcome from AT&C losses of around 14 lac Consumers.
* Monthly Energy Audit Report Preparation uniformly with Zone wise, Circle wise and Division Wise.
* Monthly Commercial Parameter Report Preparation as per the Utility Objective i.e. Meter Faulty Cases, 10KW and Above Defaulters etc.
* Assisting Chief Engineer and Concerning Departmental Officials to carryout for necessary actions to overcome from Line Loss and Commercial Losses.
* Formation of MIS reports and MS Excel based tool using PIVOT and V LOOKUP applications.
* Making Trend Analysis Reports as per requirement by Utility to analyze the progress of each month.

1. Worked on a government project “POWER FOR ALL” related to Rural Electrification as a Nodal Agency. (From Mar’17-Jan’18)

**Role & Responsibility:**

* DPR (Detail Project Report) Preparation
* Cost Estimation
* Vendor Management & Monitoring.
* Liaison between Vendor and Utility officials.

1. Worked on RGGVY (Rajiv Gandhi Gramin Viduytikaran Yogna) under 11th plan related to monitoring of ongoing electrification project, as a Project Monitoring Consultant.(From Jan’16-Feb’17)

**Role & Responsibility:**

* Monitoring the quality & quantity of work as per the company guidelines under Indian Electrical Standards.
* DPR formation of the overall project progress on field.
* Troubleshooting of the vendors and third parties regarding project execution.
* Preparation of BOQ, GCC, ITB data sheet as per the approved DPR for the project.

**Location:** Uttar Pradesh, INDIA

1. Successfully completed the DPR (Detailed Project Report) of RAPDRP (Restructured Accelerated Power Development and Reform Programme) Project. (From Dec’14-Dec’15)

**Role & Responsibility:**

* 33/11 KV & 440/220V line audit and asset marking.
* Whole Electrical distribution (LT & HT) network survey.
* GIS mapping, Consumer load monitoring, Electrical inventory data collection.
* Report formation, Single Line Diagram (SLD) formation on AutoCAD.
* Project management & MIS formation with assisting the project manager.
* Vendor and team management with proper guidance.
* Achieving the project completion target in the time provided.

**Location:** Goa Electricity Dept. GOA, INDIA

1. Worked in AntiFire System as a Site Engineer from Nov’13 to Nov’14.

* **Educational Area of interest:**
  + - * + Electrical Designing ; Estimation of Electrical loads, Cable Routing, Cable Sizing, Transformer design, Switchgear, Load Flow analysis, hazardous area classification, Earthing & Lightening Design, EPC design, Solar PV system designing.
        + AutoCAD (2013); Single Line Diagrams (SLD), Layout Design, Equipment Layout.
        + Electrical Machines, Thermal power plants, Power Transmission & Distribution.

* **Industrial training:**
  + - * + Vocational In-plant training at **NATIONAL THERMAL POWER CO**.(**NTPC**)

Vindhyanagar, Madhya Pradesh, INDIA- (JUNE, 2012)

Capacity: 4760 MW ; Type: Thermal power plant

Role: Maintenance Dept.; cooling towers; boiler inspections; glimpse of coal handling,

Switchyards, protection relays, Generators, Transformers.

* + - * + Vocational in plant training at **DIESEL LOCOMOTIVES WORK,** Varanasi, Uttar Pradesh, INDIA-(JUNE,2011)

Capacity: 250 locomotives /year ; Type: Railway Engine Manufacturer

Role: Telephone Exchange; Maintenance Dept.; Electrical lab; glimpse of coach shedding ,combustion engine ,battery charging, power inverter, test bed.

* **Projects undertaken:**
* Undertook a P.G Diploma based paper project in “ELECTRICAL ACCIDENT PREVENTION IN INDUSTRIES”.

Role:Analysis on Electrical prevention methods; capacitors in improving power factor; safety equipments in industries.

* + - * + Undertook a B.E Degree based final year project in “MICROCONTROLLER BASED ENERGY MONITORING SYSTEM”.

Role:Hardware designing, Graphical monitoring of line current, voltage and Power factor (daily, weekly, and monthly).

* **Technical Fests:**
* Got selected in Tech Fest-2012 held at **IIT-BOMBAY**.

Role: Built an Image Sensing eyebot in the international annual technical fest by using

MATLAB software on the principle of mechanical robot.

* Secured appreciation in International Technical Fest under patronage of **UNESCO**

held at **ANNA UNIVERSITY-CHENNAI**.

Role: Got information regarding Big Data analysis under **IBM-India** and also a glimpse of **Nanology** -its working, applications and its future scope.

* Secured Consolation place in Pragyan 2012, the International Techno Management Fest held at **NIT-Trichy**.
* **Computer proficiency:**

**AutoCAD 2013, ETAP7.5**, **Adobe Photoshop.**

**Garmin & Map Source (for GIS asset mapping software).**

**Windows (XP/7/ 8), Internet Explorer, PC troubleshooting, MS (Excel/ PowerPoint/Word).**

* **Undertaken Courses:**
* Completed a short term course on **Programming in C** from NIIT with an excellent performance.
* Completed Online Certificate course on the **RTI Act, 2005** under CGG, Hyderabad in collaboration with PGP (Govt. of India).

## Personal Details:

**Hobbies:** Reading books, Internet surfing, chat with people, roam to different places.

**Strengths:** Willing to relocate, Work as a team, Flexible with work hours, quick learner.

**Permanent Address:** 120, Betiahata, Gorakhpur, U.P (INDIA)

**Sex:** Male

**Languages Known:** English, Hindi, and Regional.

**Date of Birth**: 28th December, 1992

**Nationality**: INDIAN.

**Passport No. : L9714416**

**PAN CARD: cjhps4268q**

I hereby declare that above mentioned information are true to the best of my knowledge and belief. I also undertake to provide all necessary testimonials for verification whenever demanded.

**Place: INDIA Signature**