**CURRICULAM VITAE**

****

**Cheekatipalli subbaraja**

**#2-90, Chendlovaddi palli,**

**Mudupulavemula post, Piler(M),**

**Chitoor (D), A.P-517214.**

**E-mail : raju.recpdcl@gmail.com**

**Mobile: +91 9440372917**

**CAREER OBJECTIVE :**

Aspiring for a technical growth oriented career where my knowledge is fully utilized to impact the organization development and enrich my professional skills.

**PROFESSIONAL & EXPERIENCE SUMMARY**

Working as Sr project Engineer in Rec Power distribution company ltd (18-8-2018 to present)

PROJECT

DDUGJY

**DTC SHIFTING , BESCOM.**

Worked as a **Project Engineer** in REC-PDCL. (11-11-2013 to 28-2-2018)

PROJECT

**DDUGJY (DEEN DAYAL UPADHYAY GRAMIN JYOTI YOJNA) (PMA),CHITTOOR, ANDHRA PRADESH (12-2-2016-28-2-2018)**

A Government of India scheme launched for creating rural electricity infrastructure and implementing household electrification

**Project Description:**

Supply, Erection, Testing and Commissioning of New 11KV & LT lines and 33/11KV Distribution Substation in chittoor District (Andhra pradesh) to be implemented on turnkey basic under RGGVY Scheme in the supervision of Andra pradesh southern Power Distribution Company Ltd (APSPDCL, Tirupathi)

**Scope of work:**

The scheme includes the survey of existing, proposed and executed network and plotting of same on SOI maps. Further, In erection part, it also includes construction of new 11KV line and new LT line with AB Cable, Conversion of bare LT line with AB Cables and installation of DTRs etc.

**Roles and Responsiblities**

* Monitoring and supervision of power distribution Project.
* Erection of HT & LT transmission line.
* To coordinate with Electrical Contractor for Electrification, Execution, Erection & Commissioning.
* Verifications of BOQ (Bill Of Quantity) prepared for particular habitations. Survey of HT, LT Lines
* Preparation of detail design of LT and HT Circuits using AutoCAD.
* Pole Erection and Stringing of Distribution Overhead Line up to 11 Kv line
* Preparation of cost comparison sheet for all suppliers & Sub-contractors offer.
* Site execution of project with safety, planning and execution.
* Site Co-ordination, Execution of work as per the Design/Drawing & Quality.
* Material management, analysis of material status.
* Maintenance of overhead line & Controlling L-T, Cable & H.T Cables
* Supervision of Transformers and associated outdoor equipment Erection, Testing and commissioning
* LT AB Cable, Electronic meter work execution.
* Make measurement sheet & billing sheet of project, Survey for BOQ of maintenance & Erection of Line & substation of Distribution system (11/0.44 KV) & all supported report.
* Supervised all subcontractor work to ensure compliance with client requirements.
* Maintained all safety and quality control project standards.
* Preparation of Compliance Reports of the work that has been done.
* Preparation of Quality Reports.
* Documentation and submission of conducted work reports to clients.
* Evaluation and resolution off all project technical problems.
* Electrified Villages & Feeders successfully &Taken Over to the Client.
* Bill of material preparation according to survey drawing.
* Final Consumption Statement preparation of subcontractor.
* Reconciliation statement of Client and Sub Contractors.

**RGGVY, KARNATAKA ( Rajiv Gandhi Grameen Vidyutikaran Yojana) (Nov 2013-Dec2014)**

**Project Description:**

The Govt. of India proposed to continue RGGVY during the XI and XII Plan with revised terms and conditions as a Central Sector Scheme. The focus of the program shall be on :

* Sanction and implementation of new projects covering left out villages and habitations.
* Providing free electricity connections to remaining Below Poverty line (BPL) households and providing access to electricity to rural households.
* Under XII plan, only those villages & habitations having population 100 and above are eligible to be covered.

**Scope of Work:**

The scheme includes the survey of existing, proposed and executed network and plotting of same on SOI maps. Further, In erection part, it also includes construction of new 11KV line and new LT line with AB Cable, Conversion of bare LT line with AB Cables and installation of DTRs etc.

**Roles and Responsibilities:**

* **GPS Survey** of 11kv lines, LT line and Distribution Transformers.
* Prepared Single Line Diagram (**SLD**) for Existing network at un electrified Villages.
* Have done quality inspection of the 11kv HT lines, DT locations, LT network of the electrical network distribution.
* Evaluate Transformer load and Proposed new distributions transformer**.**
* Proposed LT lines to near un electrified consumers.
* Prepared progress and submitting it to client and DISCOM.
* Kept all files in manner

PROJECT

**RAPDRP, GOA ( Restructured Accelerated Power Development and Reforms Programme) (Dec2014- Feb2016)**

**Project Description:**

The Govt. of India proposed to continue R-APDRP during the XI Plan with revised terms and conditions as a Central Sector Scheme. The focus of the program shall be on :

* Actual, demonstrable performance in terms of sustained loss reduction.
* Aims at reducing the overall Aggregate Technical and Commercial (AT&C) losses of distribution companies.
* The adoption of information Technology in the areas of energy accounting before taking up the regular distribution strengthening projects.

**Scope of Work:**

66 or 33 KV Line : New Feeder/ Feeder Bifurcation/Augmentation, 66/11 or 33/11 KV SS : New/Augmentation, 11 kV Line : New Feeder/ Feeder Bifurcation, Distribution Transformer: Capacity Augmentation/ New Transformer, LT Line : New Feeder/ Feeder Bifurcation, Aerial Bunched Cables, Consumer Metering <Mobile Sub-Station.

**Roles and Responsibilities: (IT Implementation)**

* **GIS Survey** of 11kv lines, Substations, LT lines to collect the data of whole network.
* **Commercial Loses** in particular division.
* Worked as a **QC Controller** of the 11kv HT lines, DT locations, LT network of the electrical network distribution.
* **GIS mapping** for the HT LT network of the town. That includes mapping of the existing network.
* Worked as a **Team Leader** to handle the team for consumer indexing and network upgradation.
* Managing the operations for **consumer / Network survey** and connectivity and submission of data to various division and subdivision, substation wise and city wise
* Responsible for **QC of Consumer data in RAPDRP** Project.

**PROJECT**

**DDUGJY (DEEN DAYAL UPADHYAY GRAMIN JYOTI YOJNA) (PMA),CHITTOOR, ANDHRA PRADESH (12-2-2016-28-2-2018)**

A Government of India scheme launched for creating rural electricity infrastructure and implementing household electrification

**Project Description:**

Supply, Erection, Testing and Commissioning of New 11KV & LT lines and 33/11KV Distribution Substation in chittoor District (Andhra pradesh) to be implemented on turnkey basic under RGGVY Scheme in the supervision of Andra pradesh southern Power Distribution Company Ltd (APSPDCL, Tirupathi)

**Scope of work:**

The scheme includes the survey of existing, proposed and executed network and plotting of same on SOI maps. Further, In erection part, it also includes construction of new 11KV line and new LT line with AB Cable, Conversion of bare LT line with AB Cables and installation of DTRs etc.

**Roles and Responsiblities**

* Monitoring and supervision of power distribution Project.
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* To coordinate with Electrical Contractor for Electrification, Execution, Erection & Commissioning.
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* Preparation of cost comparison sheet for all suppliers & Sub-contractors offer.
* Site execution of project with safety, planning and execution.
* Site Co-ordination, Execution of work as per the Design/Drawing & Quality.
* Material management, analysis of material status.
* Maintenance of overhead line & Controlling L-T, Cable & H.T Cables
* Supervision of Transformers and associated outdoor equipment Erection, Testing and commissioning
* LT AB Cable, Electronic meter work execution.
* Make measurement sheet & billing sheet of project, Survey for BOQ of maintenance & Erection of Line & substation of Distribution system (11/0.44 KV) & all supported report.
* Supervised all subcontractor work to ensure compliance with client requirements.
* Maintained all safety and quality control project standards.
* Preparation of Compliance Reports of the work that has been done.
* Preparation of Quality Reports.
* Documentation and submission of conducted work reports to clients.
* Evaluation and resolution off all project technical problems.
* Electrified Villages & Feeders successfully &Taken Over to the Client.
* Bill of material preparation according to survey drawing.
* Final Consumption Statement preparation of subcontractor.
* Reconciliation statement of Client and Sub Contractors.

**Worked in GV Ramana constructions as Electrical Supervisor (10-6-2012-10-10-2013)**

**Roles and Responsibilities :**

* Perform material take-offs and prepares BOQ.
* Duties encompassed reporting progress, construction problems, resources and administration.
* Delivered quality construction by closely monitoring the works.
* Perform responsibilities of carrying out Internal and External works as per drawing at site.
* Supervise project evaluation and monitor manpower productivity
* Schedule the work in accordance to project timeline and deadlines
* Erection of HT and LT Distribution lines.
* Maintain the safety measures on site and ensure that all quality control regulations are met
* Prepare Technical documents and ensure that the work was carried in accordance to the drawings and specifications.
* Direct managing and supervision for the electrical work to maintain the performance on jobsite.
* Preparing work orders and submitting it to DISCOM for bills claiming.
* Maintain progress on EXCEL sheet and submitting same to DISCOM as per requirement.
* Preparing Single line Diagram of 33/11KV Substations .
* Ensure the electrical work has Complied with the specifications, codes, and standards and according to the shop drawings.

**ACADEMIC CREDENTIALS**

* B. Tech (EEE) from **JNTUA , Anantapur** with an aggregate of **62.3%**, June 2012.
* Intermediate from  **Board of Hyderabad** with an aggregate of **75.9%,** April 2008.
* High School from Board of Hyderabad with an aggregate of **79%,** April 2006.

**IT PROFICIENCY**

Design : Auto cad.

Software : C, MS office, Power point, MS Excel.

Operating system : Microsoft Windows XP, Windows 7 & Windows 8 and 10.

**ACHIEVEMENTS**

* Secured **1st** prize in National Level Technical Symposium held at BITS Engineering College.
* Have organized POWERTECH2KX1 in my college and made it a grand success.

**HOBBIES**

* Reading Books
* Playing cricket and chess
* Travelling

**PERSONAL DETAILS**

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| --- | --- | --- |
| Father Name | : | C Chennappa |
| Mother Name | : | C Shanthamma |
| Date of Birth | : | 20-04-1990 |
| Language Known | : | English, Kannada, Hindi and Telugu |
| Marital Status | : | Married |
| Nationality/Religion | : | Indian/Hindu |

**DECLARATION**

I do hereby declare that the above information is true to the best of my knowledge**.**

**C SUBBARAJA**