

**Sudhir Sahu**

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**Project Planning & Management / Operations & Maintenance with a reputed organization.  
Location Preference: Anywhere in India**

## SYNOPSIS

- ↳ Competent professional with **7 years 8 months** of diversified experience in **Telecom & Refinery, Textile industry and Pharma Industry Plant Projects & Maintenance.**
- ↳ Proficient with modern concepts of Leading team, Automation, value engineering, new technology exploration, costing & procurement with demonstrated abilities in optimum resource utilization.
- ↳ Presently associated with **Reliance Project and Property Management Service Ltd, Dhar as a Sr. Executive Engineer in Engineering department** handling the renewable energy (Solar) project, 5G execution and telecom infra projects from 01-October-2021 to till the date.
- ↳ Was associated with **Quess Corp Ltd as Senior Project Engineer in Engineering department** handling industrial projects from 10-January-2018 to 30-September-2021.
- ↳ Was associated with **Vishal Fabrics Ltd as an Executive E2 in Civil department** handling the power plant, dormitory & ware house projects from 11-April-2016 to 02-January-2018.
- ↳ Was associated with **Lupin Ltd, Mandideep as Civil project engineer in Civil department** Up to 29-March-2016.
- ↳ Sound knowledge of Project managements, Plant maintenance, operations, Audits, commercial activities and stack holder management that is

### **1. Reliance Project And Property Management Service Ltd:**

Handling Engineering activities, Project planning, improvement project, contractor management, stake holder management, Dispute resolution, infrastructure development, Quality & Health safety, audits, procurement, capex, Modifications and material managements.

- a. Renewable energy projects (Solar): Planning, Field Survey Execution & management, Drawing & vendor allocations, Construction, Structure erection, Equipment installation, Commissioning & operation.
- b. Execution, Dispute resolution, 5G infra readiness, Acquisition.  
Project handling, Contractor management, Material management, Stake holder management.
- c. Quality control & assurance: Monitoring laboratory & field testing, Maintaining documents & drawing, audit, FOR, NCR, Post Concrete strength test (Rebound Hammer test, Ultrasonic pulse velocity & Core extraction test), Documents & Drawing review (ITPs, Snaps, Drawing, Pre & post work), Quality compliances, ECN, ESR, Imparting quality training, QMS.

### **2. Quess Corp Ltd:**

Handling Engineering department; Project management Procurement, Audits (ISRS & ISO), Project handling, contractor management, Material management, reconciliation & Contractor billing.

- a. Solar project, ENB, GBT, ESC, Retail store project, EB project, shelter, refinery plant unit extension, AG1 & MCN building project, BOQ, Billing, Drawing management, modification & material management.

### **3. Vishal Fabrics Ltd:**

- a. Power plant project (64 MW), Turbine building unit, boiler unit, ESP unit, chimney, coal storage, aeration tank, filtration unit, admin building, dormitory, warehouse plant extension, CC road, denim plant, fabrication, canteen & pantry.

### **4. Lupin Ltd:**

Projects and maintenance of -admin building, plants, water tanks & utility building, Fire tanks (1500KL), plants extension, new plants projects, new admin building, CC road construction & storage area, modification.

- ↪ Faced USFDA Audit, ISRS Audit, ISO and GMP audit with successful results, Various vendor audits and preparation of the documents as per guidelines and its compliance.
- ↪ An effective communicator with excellent skills in building relationships. Possess strong analytical, problem solving and organizational abilities.
- ↪ Exposure to Auto Cad for drawings and having the conceptual knowledge about **Primavera P6, SAP & Sketch up.**

## **EXPERIENCE SCAN**

**Since Oct' 21 till date Reliance Project and Property Management Service Ltd as a Sr. executive engineer.**

**From Jan' 18 to Sept' 21 Quess Corp Ltd as Senior Project Engineer**

**From April 16 to Jan' 18 Vishal Fabrics Ltd as an Executive E2 in Civil department**

**From March 15 to March 16 Lupin Ltd, Mandideep as Civil project engineer in Civil Department**

### **KEY RESULT AREAS**

#### **Reliance Project and Property Management Service Ltd Engineering Project & Maintenance**

- ↪ Planning and executing the project, preparing capex commissioning report for the owned area and other allocated area.
- ↪ Inspecting project sites to monitor progress & maintain quality of works.
- ↪ Monthly report for engineering performance, breakdown reports, key highlights sharing with the hierarchy.
- ↪ Responsible for project level structured cost saving.
- ↪ Handling the Asset care practice under TRACC for the engineering.
- ↪ Making the estimations/BOQ for the project and checking the feasibility of the projects as per drawing of company.
- ↪ Exploring new and cutting-edge technology for the plant and owned area.
- ↪ Responsible for Safety, incident investigation, Risk Assessment and Safety meetings.
- ↪ Handling contractor management, earned value management, sustainability aspect.
- ↪ Ensuring the material management, Project hand over to operation on time.
- ↪ Reducing MTTR. Increasing MTBF; Spare Management & manpower management, kaizen implementation.
- ↪ Conducting failure analysis of any breakdown by Why- Why Analysis, fishbone diagram analysis.

#### **Quess Corp Ltd Project & Maintenance**

- ↪ Developing project timelines, including phases of implementation, completion dates, and milestones along the way.
- ↪ Preparing budget for regular engineering maintenance and engineering Projects and its execution as per bar charts.
- ↪ Preparing daily reports for project progress, material consumption and costing.
- ↪ Performing and coordinating with external agencies for yearly inspection.
- ↪ Undergoing regular audits and its timely compliances.
- ↪ Investigating the Engineering deviation and preparing the deviation report and providing the necessary CAPA to avoid repeat failure.
- ↪ Handling the procurement and coordinating with the ware house department for the timely FIM material delivery.
- ↪ Ensuring design specifications & safety standards on the project site.
- ↪ Coordinating with the suppliers and dealers for the materials.
- ↪ Check the contractors Bill and preparing reconciliation report of project.

#### **Vishal Fabrics Ltd Project, Operations & Maintenance**

- ↪ Planning and handling the project of power plant, dormitory, ware house & industrial projects.
- ↪ Maintaining the project progress for compilation on time with quality & safety.
- ↪ Performing the material testing, cube test, slump test, moisture contain test & many more.
- ↪ Developing project timelines, including phases of implementation, completion dates, and milestones along the way.
- ↪ Monitoring the project progress & budgets to ensure costs are within reasonable limits.
- ↪ Providing technical support to contractors during the construction phase of project.

- ↵ Performing CAPEX activities under Project management guidelines, project file preparation, change controls and modification notes for cost and other departmental reviews and concerns.
- ↵ Reducing MTTR. Increasing MTBF; project planning & manpower management, implementation of best practices. Conducting failure analysis of any breakdown by Why- Why Analysis, fishbone diagram analysis.
- ↵ Preparation of various Audits (Internal & External) reports and its compliance.

#### **Lupin Ltd Project, Operations & Maintenance**

- ↵ Perform drafting, drawing & modeling using Auto cad & Revit.
- ↵ Understand & apply industry standards, codes & procedures.
- ↵ Conduct research & provide solution to practical engineering problems.
- ↵ Preparing the BBS, Bar chart, Daily progress report & monthly reports of project.
- ↵ Preparing the project delay/breakdown report and highlighting the root cause.
- ↵ Maintaining all the records of project.
- ↵ Monitoring the project site and checking the progress.
- ↵ Communicate with Contractor & sub-contractors to relay project information effectively.
- ↵ Ensuring the timely checking cube test & structure strengthening.
- ↵ Preparing the BBS and timely execution as per the bar charts.
- ↵ Preparing the activities during plant shutdown and its timely completions.

#### **HIGHLIGHTS of Work done in Reliance Project and Property Management Service Ltd**

- ↵ Installation and commissioning of complete set up worth 72 cr. For renewable energy project-solar.
- ↵ Construction & Installation of equipment (Foundation, Structure, panel & utility) within record time of 14 days.
- ↵ Successfully completed the ISO audit.
- ↵ Successfully completed 680 foundation, structure & utility work with quality & safety within 1.2 years.
- ↵ Successfully completed 3 projects of Phase-1 (Solar, 5G & mast projects).
- ↵ Completed PIP (Profit improvement project) for reduction projects cost.
- ↵ Successfully reduce project cost around 45 lakhs plus.
- ↵ Successfully managed project in limited team member & vendors.
- ↵ Successfully all projects are delivered on time within the stipulated scope & budget.
- ↵ Measure project performance using appropriate project management tools.

#### **HIGHLIGHTS of Work done in Qess Corp Ltd**

- ↵ Ensure all projects are delivered on time within the stipulated scope & budget.
- ↵ Successfully completed the solar foundation, erection and commissioning.
- ↵ Successfully completed the 730 foundations, erection & commissioning.
- ↵ Determine all the resources needed (equipment, manpower, materials) with attention to budget constraints.
- ↵ Resolve conflict between projects & align the work done by vendors project engineers & team.
- ↵ Check the software projects periodically to evaluate its performance & provide update.
- ↵ Maintain technical alignment with key stakeholders.
- ↵ Collaborate with engineers, architects & other parties included in the construction.
- ↵ Faced ISO audit.
- ↵ Successfully completed CQT audit & its compliance.
- ↵ Faced ISRS audit 2 times.

#### **HIGHLIGHTS of Work done in Vishal Fabrics Ltd**

- ↵ Effectuated productivity improvements in plant and increased it from 50% to 75% by designing various training programmes.
- ↵ Successful completed 64 MW power plant project included boiler, turbine, ESP, chimney & Coal storage.
- ↵ Successfully completed 58000 tons storage capacity of ware house- 2 units.
- ↵ Resulted in zero accidents during last year to till date by providing all personal protective equipment & safety appliances to workers as well as good awareness.
- ↵ Successfully completed 2 dormitory units.
- ↵ Working on energy saving projects and provided over 7 Lacs saving.

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## TRAININGS

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- ↻ Certified training from ACAD center on primavera P6 program.
- ↻ Regularly attended the Motivational training under the corporate training programme.
- ↻ Attended 12 days udbhav training in Lupin Ltd Mandideep.
- ↻ Attended several trainings in SABA training portal at Lupin Ltd.
- ↻ Attended GMP training 3 days at Lupin Ltd.
- ↻ Attended Safety & Quality training 15 days at RPPMSL.
- ↻ Attended an Industrial training from **Bhaskar industry (P) Ltd. (Mandideep, Bhopal)**.
- ↻ Worked on an **academic major project (B.E.) titled SEWAGE TREATMENT PLANT in Bhopal.**
- ↻ Attended 5 Days Talent development Program by Corporate Team.

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## SCHOLASTICS

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2014 B.E. (Civil) from RGPV, Bhopal Secured-78.6%  
2010 12<sup>th</sup> from MP board Secured 53.8%.  
2008 10<sup>th</sup> from MP board. Secured 62%.

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## PERSONAL DOSSIER

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Date of Birth : 12<sup>th</sup> June, 1992  
Current Address : 129, silver hills colony Dhar-454001  
Permanent Address : JM - 94, Ishwar nagar satlapur, mandideep-462046  
Languages Known : English & Hindi.