

Central Project Lead

New Delhi

ABOUT SMART JOULES

- Smart Joules is a leader in energy efficiency services with a unique business model that delivers assured savings to its customers
- It is an early stage agile, fast-growing company funded by some of the large investors like Asian Development Bank, TATA Capital, Sangam Ventures, Max Industries, Intelleventures, Mr. Saket Burman (Dabur Family), Mr. Nadir Godrej and 5 angel investors
- Smart Joules has achieved
 - o **35%** reduction on total energy consumption across all its clients till date, equivalent to the annual consumption of more than **15 Lakh** avg. Indian households
 - o 1,13,254+ metric tons of annual CO2-eq. emissions reduction from existing projects
 - o Saved more than INR 133 Crore of energy
- Some of its clients includes renowned companies like Apollo, Fortis, CARE, KIMS, Aster, Amneal and LMW
- It has presence across 25+ cities throughout India & 1 international partnership in Indonesia
- Some Recognitions include: Champion of Change recognition from the Prime Minister's Office & Niti Aayog, 10+ National Awards from Ministry of Power & CII, International Award from German Energy Ministry, Multiple international grants and fellowships, 35+ media coverages
- Business Offerings
 - JoulePAYS: Pay-as-you-save model offering guaranteed energy savings with 0 CapEx and 0 risk for existing buildings and factories



- JouleCOOL: Cooling-as-a-service (build-own-operate-maintain-analyse-optimize) model offering sustainable, convenient, quality and economical cooling for new buildings
- DeJoule: IoT platform technology with hardware and software to continuously identify and automatically eliminate operational energy wastage

• For more details, see:

- This recent **5-minute pitch** about the business
- o **This interview** with Govind explaining our business
- o This podcast with Forbes discussing our business and growth plans
- This video calling out to the type of people we are looking for and this one relating to our mission
- Our website and LinkedIn page have additional information

WHY SHOULD YOU BE A PART OF SMART JOULES?

1. 4X Individual Growth:

Very ambitious and goal driven management and team which targets to grow 318 times in next 7-8 years. If you are part of such a team, you will have to grow 4 times.

2. Market Leaders:

The market leader in their business segment in India and soon in the world



3. Contribute to Environment:

You contribute to the environment and society as a whole by being a part of journey to prevent 29 million tons of CO2eq emissions before 2030 by making energy saving simple, substantial and profitable for large buildings and factories

4. Develop Entrepreneurial Skills:

Empowers Each Team Member with a Sense of Ownership, Build a Positive Team and Family Spirit, Get Shit Done, Maintain a High Level of Transparency and Honesty, Be Passionate, Determined and Bold, Pursue Growth and Learning, Be Adventurous, Creative and Open-minded

5. Develop Cross Functional Skills:

You work across multidisciplinary teams and hence, develop your skills across various domains

6. Stable Business:

Although fast growing, Smart Joules is stable with revenue locked in for 7-10 years with highly credit-worthy clients for whom we create disproportionate ongoing value.

7. Profitable:

Company is profitable and more than doubled in last year. Moreover, in the COVID times also it gave increments to its employees.

About the Role: Central Project Lead

Role Vision and Responsibilities:

As the Central Project Lead at Smart Joules, you will play a pivotal role in ensuring the successful execution of HVAC projects by overseeing technical feasibility studies, vendor management, planning, execution, cost control, and project coordination. You will collaborate closely with project managers to deliver projects that meet and exceed customer expectations while optimizing costs and resource utilization.



Key Responsibilities:

1. Project Scope and Timeline Management:

- Conduct comprehensive feasibility studies for all HVAC projects.
- o Collaborate with top management to finalize project timelines and scope

2. Workforce Planning and Resource Deployment:

o Strategize and plan resource allocation for both new and existing projects.

3. Vendor Management and Procurement:

- o Partner with the Procurement team to identify OEM vendors.
- Conduct thorough vendor and equipment comparisons based on efficiency, cost, and delivery timelines.

4. Project Progress Monitoring and Reporting:

- o Monitor project progress and coordinate with the Execution team.
- Provide timely reports to stakeholders, including timeline summaries, budget summaries, and any deviations from estimates, along with corrective actions.

5. Project Coordination and Issue Resolution:

- o Coordinate project schedules, issues, and budgets.
- o Proactively address any challenges to ensure project milestones are met.

6. System Design and Equipment Selection:

 Collaborate with the Central Design team on equipment sizing, selection, and system design.



7. Energy Audit Instrument Handling:

 Proficiently handle Energy Audit Instruments such as Flue Gas Analyzer, Anemometer, Ultrasonic Water Flowmeter, Ultrasonic Steam Trap Leak Detector, Clamp-On-Power Meter, and Three Phase Load Analyzer.

8. Compliance Monitoring:

• Ensure adherence to applicable codes, practices, QA/QC policies, performance standards, and specifications throughout project implementation.

Skills & Experience Required

Skill & Behavior /Experience Required	Requirement Detail
Experience	 Completed studies in mechanical engineering, energy technology or comparable training/qualification Advantage: experience in the field of HVAC systems (control, regulation measurement, protection, and communication systems) 8+ years of experience covering a mix of, project design, energy management, project planning, and project execution. Strong technical knowledge of HVAC systems and equipment. Proficiency in project management tools and techniques. Excellent communication and interpersonal skills. Ability to effectively lead and motivate cross-functional teams. Certification in project management (e.g., PMP) is a plus.
Education	Bachelor's degree in Engineering or related field; Master's degree preferred.



Skills & Behavior

- Fitment to SJPL Core Values
- This Profile outlines the role and responsibilities at a senior level, reflecting the leadership and decision-making responsibilities expected from a Central Project Lead.
- Communication: Must communicate effectively with variety of Stakeholders and Team
- Courage to roll with the punches and keep going at it
- Strong computer skills (Web Search, Email, Word, Excel, PowerPoint).
- Pays major attention to minor details
- Tenacity, reliability, perseverance, pursuit of quality. Be able to prioritize their own work, and focus on executing a particular task/project to completion under the pressure
- Ability to multitask Quickly understand the requirements of diverse stakeholders
- Must be able to make effective presentations to a variety of audiences.