

HVAC Operator

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
 - **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
 - **1,13,254+ metric tons** of annual CO₂-eq. emissions reduction from existing projects
 - 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
- [This interview](#) with Govind explaining our business
- [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

About the Role: HVAC Operator

Role Summary

1. Report for Duty on shift timings
2. Check the premises and equipment to be neat and clean
3. Perform skilled electrical and mechanical repair, inspection, servicing, operations, alteration of heating, ventilation, refrigeration, air conditioning systems and related equipment
4. Perform all the skilled duties relative to assigned area of responsibility
5. Maintain and operate chilled water-based air conditioning system
6. Attend preventive maintenance of air and cooling system including cleaning of filters

7. Repair minor defects in charge unit controls, thermostats, pumps, water pressure regulators
8. Check and adjust temperatures of air conditioning equipment
9. Support in handling escalations, do's and don'ts

Education:

1. Refrigeration & Air condition (ITI) or Mechanical Diploma or ITI fresher
2. Knowledge-All HVAC equipment & operation-AHU, CSU, Chiller, cooling tower Pumps.
3. Basic knowledge of - All HVAC equipment & operation-AHU, CSU, Chiller, cooling tower Pumps & Electrical
4. HVAC Preventive maintenance knowledge
5. BMS System- Basic knowledge
6. Basic Knowledge of electrical like panel details.

Experience:

1. 0-3 years
2. Should have worked in electrical + mechanical HVAC background, preferably in hospital & pharma set-up)