



Andhra Pradesh Urban Infrastructure Asset Management Limited
4th Floor, NTR Administrative Block, Pandit Nehru Bus Station, Vijayawada - 520 013
Website: www.apurban.com

POSITION NO.4

MANPOWER REQUIREMENT NOTIFICATION (MRN)

S. No.	Particulars	Description
1	Position	Consultant - Energy Engineer
2	No. of Position	Three (3)
3	Proposed Grade	Officer/Senior Officer
4	Mode (Consultant / Employee)	Consultant
5	Academic / Professional Qualifications	○ B.E/B. Tech Degree in Mechanical/Electrical/Instrumentation/Any Engineering Degree and /Or ○ M.E/M. Tech in Post Graduate Diploma in Energy Management (PGDEM)/ MBA / PGDM in Energy Management or Power Management/M. Tech / M.E. in Energy Systems / Energy Engineering / Renewable Energy/Master of Science (M.Sc.) in Energy Studies / Sustainable Energy / Environmental Engineering
6	Certifications	○ Preference will be given to BEE Certified Energy Auditor or Energy Manager or Energy Auditor Certificate issued by reputed organizations
7	Post qualification experience (specific requirement)	○ Min 2 years of experience in energy auditing in Industrial/building/Utilities/Municipalities ○ Experience in identification, execution & implementation of various consultancy assignments related to Energy Efficiency/Energy Management/Climate Change Projects for Government or Private sector ○ Conducted and prepared at least 10 Nos Walk-Through Audit Reports and 5 Nos Investment Grade Detailed Energy Audit Reports in any Industrial/building/Utilities/Municipalities or any other sectors ○ Experience in Analyse utility bills, metering data, and operational parameters to identify inefficiencies. ○ Experience in on-site inspections to assess HVAC, lighting, insulation, electrical, and mechanical systems. ○ Experience in use of portable Energy Audit Equipment's/instruments (e.g., thermal imaging cameras, flow meters, power analysers etc) to measure energy usage. ○ Estimate potential energy savings, costs, and payback periods for recommended improvements. ○ Experience in Identification & Implementation in Energy Efficiency and Renewable Energy Projects in Building Sector/ Municipalities/Industries is desirable Other Skills Sets: ○ Preparation of PPT ○ Presentations ○ Networking ○ Excellent oral and written communication skills ○ Experience in project specific data collection / Research / Analysis, Site Due Diligence

		○ Report Writing (Concept Notes, Feasibility Reports, Detailed Project Reports (DPRs) etc.) ○ Able to involve and execute Multiple projects
8	Reporting to	DH, Business Development and Diversification Domain
9	Salary / Fee range	As per Industry Standards
10	Other expectations	Late working depending on urgency of work to be done / meeting delivery timelines & travelling on need basis
11	Scope of Work and Core Skills (If taking for more than a project, then write Project wise SoW)	○ Conduct the Walk-Through Energy Audits in Industries, buildings and any utility areas/systems and equipment ○ Conduct detailed energy audits of buildings, systems, and equipment. ○ Analyse utility bills, metering data, and operational parameters to identify inefficiencies. ○ Perform on-site inspections to assess HVAC, lighting, insulation, electrical, and mechanical systems. ○ Use portable Energy Audit Equipment's/instruments (e.g., thermal imaging cameras, flow meters, power analysers etc) to measure energy usage. ○ Prepare comprehensive energy audit reports including baseline energy consumption and proposed measures. ○ Estimate potential energy savings, costs, and payback periods for recommended improvements. ○ Advise clients or management on renewable energy integration and energy-efficient technologies. ○ Ensure compliance with energy codes, standards, and government regulations. ○ Collaborate with maintenance, operations, and facility teams for implementing recommendations. ○ Any other activities assigned by APUIAML
12	Gender specific, if any	Neutral
13	Location	Vijayawada or any other site locations with in Andhra Pradesh/India
14	Any other point, you would like to mention	It is desirable that the candidates would have prior experience of working with government.

Note: Apply for the above-mentioned position through the Standard CV Format (to download, [click here](#)), along with a detailed CV, and send it to jobs@apurban.in (please mention the position name clearly in the subject line). **The last date for receiving CVs for the above position is by 10:00 AM on 24.10.2025**

(Disclaimer for the position) - APUIAML Management reserves the right to modify, relax or waive any of the eligibility criteria in exceptional cases where the candidature is found to possess relevant competencies aligning with the requirements of the position)