



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

MANPOWER REQUIREMENT NOTIFICATION (MRN) FORM

| S. No. | Particulars | Description |
|--------|--|---|
| 1 | Position | Electrical & Instrumentation Engineer |
| 2 | No. of Position | 01 (one) |
| 3 | Proposed Grade | AM/SO |
| 4 | Mode (Full Time/ Part Time) | Full Time |
| 5 | Academic / Professional Qualifications | B.E/B.Tech /M.E./ M. Tech Electrical/ Instrumentation |
| 6 | Post qualification experience (specific requirement) | 5-6 years' Experience in design and execution of Electrical/ Instrumentation works in infrastructure projects preferably water/wastewater treatment plants. |
| 7 | Reporting to | Functional Head |
| 8 | Salary / Fee range | Match with best in Industry |
| 9 | Scope of Work (If taking for more than a project, then write Project wise SoW) | <ul style="list-style-type: none">• Preparation of Design & Drawings of Electrical and Instrumentation system including Automation, PLC and SCADA for Water and Waste Water Treatment Plants having UF&RO components.• Preparation of design & Drawings of MEP works for various particular Components.• Review of Scheme, Design, Drawings & Execution Plans of Electrical and Instrumentation system as part of the implementation requirements.• Monitoring of implementation activities at site for Electrical and Instrumentation system including Automation, PLC and SCADA.• Monitoring of quality related aspects and safety mechanisms at site.• Progress Reporting, Coordination with Client on related subject matter• Preparation of cost estimates for Electrical and Instrumentation works for similar infrastructure projects. |
| 10 | Skill requirement a) Major b) Minor | a) Design and execution knowledge of Electrical Systems, PLC and SCADA systems, Systems Integration etc. b) Design & Execution knowledge of MEP System. |
| 11 | Gender specific, if any | Neutral |
| 12 | Location | As per the project requirements in AP. |
| 13 | Any other point, you would like to mention | - |
