### File No.MAU61-OPCS0CNTE(APPT)/10/2024-HR

#### **EMPLOYMENT NOTIFICATION No.10/2024**

### Andhra Pradesh Capital Region Development Authority, Vijayawada

Lenin Center, Governorpet, Vijayawada – 520 002 Phone: 0866-2527110, Email:recruitment@apcrda.org

### Rc.No. MAU61-OPCS0CNTE(APPT)/10/2024-HR , Dt. 19/12/2024.

Notification is hereby issued for filling up certain positions in APCRDA, Vijayawada on contract basis. Online application is available in the website https://crda.ap.gov.in in careers tab and can be submitted from dt.20.12.2024 to dt.03.01.2025. The details are as follows;

S.No	Name of the Position	No. of Posts		Experience in relevant field in years	Role / Tasks to be performed
	Senior Sustainability Specialist		a. <b>Essential qualifications</b> : Bachelor's degree in Electrical/ Mechanical Engineering;	08	For details visit AP CRDA website
			b. <b>Desirable qualifications</b> : Master's degree in any relevant Engineering/Sciences; Bureau of energy efficiency (BEE) certified energy auditor; Green Building Certifications (e.g., EDGE, IGBC, LEED, GRIHA).		
			c. Essential Experience: Minimum 8 years of relevant experience on sustainable development, energy efficiency, climate change (resilience, adaptation and mitigation measures), alternative energy sources, GHGs accounting etc., carbon financing;		
			d. Desirable Experience: Building level climate friendly interventions/materials, city level climate friendly measures, city level climate action plans development and implementation etc.		
	Sustainability Specialist		a. Essential qualifications: Bachelor's degree in Electrical/ Mechanical Engineering;  b.Desirable qualifications: Master's degree in any relevant Engineering/Sciences; Bureau of energy efficiency (BEE) certified		For details visit AP CRDA website
			energy auditor; Green Building Certifications (e.g., EDGE, IGBC, LEED, GRIHA).		

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c. Essential Experience:  Minimum 4 years of relevant experience on sustainability rating of building and other infrastructure projects, energy efficiency, GHGs accounting, etc.;	
d. Desirable Experience: Building level climate friendly interventions/materials, city level climate friendly measures, city level climate action plans development and implementation, CERs transactions etc.	

**Duration of Contract:** One year. **Requirement**: Immediate.

**Job Location:** APCRDA Vijayawada. **Salary:** Commensurate with Experience

Other Information: Apply through APCRDA website: https://.crda.ap.gov.in

Applications received through any other source/mode will not be processed.

Posts are subject to vary based on the need of the project and APCRDA reserves the right to fill or not fill the notified posts or to alter / modify / cancel the entire notification.

For further details please visit APCRDA website https://crda.ap.gov.in

Bhaskar Katamneni I A S, Commissioner, APCRDA, Vijayawada.

Digitally Signed by Bhaskar Katamneni I A S

Date: 19-12-2024 14:36:34

Reason: Approved

# Job Description for various posts notified for recruitment on contract basis in APCRDA Vijayawada.

S.No	Name of the Position	Role/Tasks to be performed	
	Senior Sustainability Specialist	<ol> <li>Planning for Sustainability - Accounting of GHG emissions and designing journey towards carbon neutrality. Lead initiatives focused on energy efficiency, adoption of technology to tap renewable energy, and green interventions/ materials in development projects.</li> <li>Green Building Design and Energy Conservation - Develop guidelines and frameworks for integrating green building practices and achieving compliance with energy conservation building codes (ECBC). Collaborate with architects and developers to ensure projects adhere to sustainable construction principles.</li> <li>Energy Management - Implementing energy efficiency measures including VFD pumps, renewable energy systems like solar rooftops, district cooling solutions etc. Conduct energy audits to optimize energy consumption across urban infrastructure and development projects;</li> <li>GHG Emissions Monitoring and Reporting - Oversee carbon footprint assessments, GHG inventory development, and climate risk analysis. Prepare periodic implementation monitoring reports and strategies for further GHGs mitigation.</li> <li>Stakeholder Engagement and Compliance - Collaborate with stakeholders (government agencies, developers) to integrate sustainability into urban policies, plans, programmes and drive sustainable development by ensuring compliance with national energy policies, climate action plans, and green building certifications etc.</li> </ol>	
		Key Skills Required	
		<ol> <li>Proven track record in implementing sustainability strategies in city level projects;</li> <li>Strong problem-solving abilities and an innovative mindset to identify and implement sustainable solutions;</li> <li>Strong knowledge of sustainability frameworks, industry standards, and regulations;</li> <li>Thorough understanding and working knowledge with sustainability software tools (e.g., carbon footprint calculators, energy management software, sustainability reporting tools);</li> <li>Deep knowledge of GHG emissions accounting, green building certifications, and energy conservation codes;</li> <li>Strong data analysis, reporting, and presentation skills;</li> <li>Proven ability to influence and collaborate with crossfunctional teams at all levels of the organization;</li> <li>Experience in renewable energy systems, energy audits, sustainable and climate resilient urban infrastructure planning.</li> </ol>	

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2. Sustainability Specialist	<ol> <li>Planning for Sustainability - Accounting of GHG emissions and designing journey towards carbon neutrality. Lead initiatives focused on energy efficiency, adoption of technology to tap renewable energy, and green interventions/ materials in development projects.</li> <li>Green Building Design and Energy Conservation - Develop guidelines and frameworks for integrating green building practices and achieving compliance with energy conservation building codes (ECBC). Collaborate with architects and developers to ensure projects adhere to sustainable construction principles.</li> <li>Energy Management - Implementing energy efficiency measures including VFD pumps, renewable energy systems like solar rooftops, district cooling solutions etc. Conduct energy audits to optimize energy consumption across urban</li> </ol>
	<ul> <li>infrastructure and development projects;</li> <li>4. GHG Emissions Monitoring and Reporting - Oversee carbon footprint assessments, GHG inventory development, and climate risk analysis. Prepare periodic implementation monitoring reports and strategies for further GHGs mitigation.</li> <li>5. Stakeholder Engagement and Compliance - Collaborate with stakeholders (government agencies, developers) to integrate sustainability into urban policies, plans, programmes and drive sustainable development by ensuring compliance with national energy policies, climate action plans, and green building certifications etc.</li> </ul>

## Key Skills Required

- 1. Thorough understanding and working knowledge with sustainability software tools (e.g., carbon footprint calculators, energy management software, sustainability reporting tools, EDGE Rating);
- 2. Deep knowledge of GHG emissions accounting, green building certifications, and energy conservation codes;
- 3. Strong data analysis, reporting, and presentation skills; and
- 4. Experience in renewable energy systems, energy audits, sustainable and climate resilient urban infrastructure planning.

Bhaskar Katamneni I A S, Commissioner, APCRDA, Vijayawada.

Digitally Signed by Bhaskar Katamneni I A S

Date: 19-12-2024 14:36:58

Reason: Approved