

Job Description: Bio-Energy Expert

Position Title: Senior Analyst: Bioenergy

Location: Delhi, India

No. of Open Positions: 01

Experience Required: 4-6 years

Reports To: Research Lead

Candidates can apply by submitting their CV and filling out the required information via [this link](#).

Job Summary:

Arcus Policy Research is hiring a Bio-Energy Policy Expert to contribute to and lead policy research and development initiatives related to bioenergy and renewable energy. The candidate will analyse policies, market trends, and innovative technologies to develop actionable policy recommendations.

Key Responsibilities:

- Design and lead research studies on the environmental, social, and economic impacts of bio-energy production and consumption, focusing on sustainability, efficiency, and scalability.
- Identify policy gaps, challenges, and opportunities within the bio-energy and renewable energy sectors, and provide evidence-based recommendations for policy reform or new initiatives.
- Evaluate the effectiveness of existing bio-energy programs, assessing their impact on reducing carbon emissions, improving energy access, and supporting rural economies.
- Conduct market analysis and feasibility studies to assess the potential for bio-energy in different regions or sectors (e.g., agriculture, transport, industry).
- Develop and recommend strategic approaches for scaling bio-energy solutions, including identifying key sectors, regions, and technologies for intervention.
- Engage with a wide range of stakeholders, including government bodies, industry leaders, NGOs, and international organisations, to develop research.
- Attend consultations, workshops, and meetings with key stakeholders to disseminate research findings and gather feedback to refine policy recommendations.
- Providing mentorship to junior research staff, to support their professional development and contribute to the overall success of the research team.

Qualifications and Skills:

- A master's degree or higher in Energy Studies, Environmental Policy, Public Policy, Renewable Energy, or a related discipline.
- Minimum of 4-6 years of professional experience in bio-energy policy, renewable energy systems, or related fields.
- Proven track record of policy analysis, strategy formulation, or project management in the bio-energy or renewable energy sector.
- Experience working with government agencies, industry stakeholders, or international organizations on energy policy development.
- Strong understanding of bio-energy technologies (e.g., biofuels, biogas, biomass energy) and their integration into broader energy systems.
- Expertise in policy analysis and research methodologies, including both qualitative and quantitative techniques.
- Familiarity with regulatory frameworks, energy markets, and climate change mitigation strategies relevant to the bio-energy sector.
- Excellent written and verbal communication skills, with the ability to convey complex technical and policy concepts to diverse audiences, including policymakers, stakeholders, and the general public.
- Strong report-writing skills with a focus on producing high-quality research papers, policy briefs, and technical documents.
- Willingness to travel for fieldwork or stakeholder consultations, as needed.

Selection Process

- Candidates will be shortlisted based on their educational background, relevant work experience, and demonstrated expertise related to the role for which they are applying.
- Shortlisted candidates appear for a Technical Interview assessing the subject matter expertise, critical thinking, and problem-solving abilities, relevant to the specific job requirements.

Location

This is a full-time in-office role based in New Delhi with need-basis travel.

Remuneration and Benefits

We offer a highly competitive remuneration package that is commensurate with industry standards within the development sector. We are committed to fostering a culture of continuous learning and development and as a member of our team, you will have access to a wealth of resources and training programs leading to opportunities for both personal and professional growth.

About Arcus Policy Research

Arcus Policy Research (APR) is dedicated to conducting comprehensive research to drive impactful policy discussions and develop effective interventions for addressing critical

challenges within the agricultural sector. We are passionate about delivering actionable recommendations to our clients quickly to achieve larger policy goals, brick by brick, providing support and services to a wide array of stakeholders, including small farmers' units such as farmer producer organisations, agricultural commodity traders/companies, research institutions, implementation agencies and governments. We are a team of passionate researchers who bring together diverse expertise and perspectives.

To know more about Arcus Policy Research's work, please visit our [Website](#) and [LinkedIn](#).