



Indian Council for Research on International Economic Relations: Recruitment Announcement

Position: Research Associate/Consultant (Climate Change and Sustainable Development)

Location: New Delhi

Description:

Indian Council for Research on International Economic Relations (ICRIER), an autonomous, policy-oriented, not-for-profit, policy think tank based in New Delhi is looking for a Research Associate/ Consultant for its Climate Change and Sustainable Development team.

The team consists of seasoned professionals belonging to a variety of disciplines, covering multiple facets of this broad theme. The team is engaged in cutting edge research employing General Equilibrium Models (GEM), energy systems models, waste models etc. to tackle core energy and environmental issues. It offers its research services to different government ministries for shaping their negotiation stances at multiple forums such as the G20, UNFCCC etc.; and also provides timely insights into some of the key questions that the country is grappling with.

About the Project:

The objective of this study is to develop an overall stand for India for G20 across the three themes identified by the Energy Transition Working Group (ESWG) and Climate Sustainability Working Group (CSWG) for the Italy summit- namely, (a) sustainable recovery and opportunities offered by innovative technological Solutions., (b) resilient, smart and sustainable cities; and (c) green finance boost for an inclusive and sustainable recovery. The study also aims to assist the Bureau of Energy Efficiency, Ministry of Power (MoP), and Ministry of Environment, Forest & Climate Change, to identify key issues that India can highlight in its 2023 Presidency.

For this purpose, the team intends to build an energy techno-economic optimisation model that would be soft-linked to our existing general equilibrium model. The combined output of the two would help provide scenario-based results that would augment our qualitative research findings for the above project.

Job Requirements:

Typical requirements include the following:

Education:

- An MPhil degree or MSc. /MA (Statistics/ Economics/ Environment/related fields)/ M.Tech. (Energy/Environment) with 2-3 years of work experience in economic and policy research from a reputed Indian or foreign University.

Experience:

- Prior experience of working on econometric or statistical models (specifically optimization models) is required. Additional experience of working on large economic or energy systems model would be preferred.
- The candidate should be **comfortable working on R or Python**. Expertise in GAMS is an additional merit.
- As collation of data from multiple sources would be required, **experience in handling large unit-level government data (ASI, NSSO, Census, CEA, etc.)** is required.
- Willingness to travel

Remuneration:

The selected candidate would be paid approximately a CTC of INR 6.4 lakh per annum (negotiable based on work experience)

To apply, kindly send your detailed **CV along with a covering letter** to tarun@icrier.res.in

Last Date of Application: 16 April 2021. However, the application call will remain open until a suitable candidate is found. Only shortlisted candidates will be contacted for further consideration.

To know more about ICRIER: www.icrier.org