

#### VACANCY ANNOUNCEMENT

Reference #	023/02/2025/EA/Green Hydrogen/New Delhi
Project	Facility Green Hydrogen
Position	Energy Advisor – 2 Positions
Band	4
Location	New Delhi

To apply click on the link: <a href="https://www.giz-jobs.com/india/">https://www.giz-jobs.com/india/</a>

#### Documents to be submitted:

- CV and a statement of suitability for this position
- A maximum of 2 pages note on one of the topics given below:
- ➤ Task 1: Terms of Reference (ToR) for a Study on Green Hydrogen in the Steel Sector Draft a 1-page ToR for a study on the role of green hydrogen in decarbonizing the steel sector. Define the study's purpose, scope, key research questions, expected deliverables, and timelines. Highlight stakeholder involvement and address potential risks and limitations. Use a concrete study topic, such as transitioning a conventional steel plant to GH2-based production, do not give AI generated answers.

Or

Task 2: Win-Win Opportunities for Germany and India in production and trading of Green Iron

Write a 1-page analysis on how Germany and India can collaborate in green iron production and trade. Identify trade opportunities aligned with individual goals of both countries. Evaluate policy frameworks and propose actionable steps for achieving sustainable economic growth for both nations.

Last Date of Application: 26th February 2025

### A. About GIZ India

For details, click on: <a href="https://www.giz.de/en/worldwide/368.html">https://www.giz.de/en/worldwide/368.html</a>

# B. Project Background

The bilateral project *Facility Green Hydrogen* promotes green hydrogen use in hard-to-abate industries in India. It provides technical support by analysing international experience and formulating recommendations that can be used by public institutions to establish framework conditions for the use of green hydrogen and to accelerate the implementation of India's National Green Hydrogen Mission. The project prepares technical studies and concepts and facilitates national and international knowledge exchange to improve the decision-making basis for companies deciding to use green hydrogen in hard-to-abate industries. It also aims to improve the prerequisites for a gender-equitable participation of actors from the fields of politics, business, the academic and scientific community and civil society in India's green hydrogen sector through training, mentoring programmes and networking.

The main partner of the project in India is the Ministry of New and Renewable Energy (MNRE). Coordinating and maintaining relationships with our partners, relevant private and public stakeholders and clients, as well as internal cooperation, are particularly important priorities.

### C. Responsibilities



- Technically qualitative and timely services for the Facility Green Hydrogen project.
- Ensuring excellent communication flow of information with the project partners, within the project, GIZ India office, head office in Germany and all GIZ offices with which regular contact is maintained.
- Plan and prepare tender packages for service providers to be contracted (terms of reference, budget, process support for procurement of external services, liaison with consultants and quality assurance of services) and oversee implementation of services.

## D. Core Scope of Tasks

- Supporting the energy cluster with a focus on green hydrogen on regulation, technologies and sustainability.
- Technical and conceptual advice to India's partner institutions on green hydrogen.
- Preparation of tender documents for subcontracts to research and consulting institutions, as well as coordination and steering of the consulting institutions.
- Mapping, monitoring, knowledge management of and reporting on policy development, market development, funding schemes and regulation on green hydrogen in India.
- Participation in committees and initiatives on the topic of green hydrogen in India.
- Conception, preparation, implementation and evaluation of information, dialogue and training events on green hydrogen, as well as establishment of local networks.
- Supporting the identification, operational planning, implementation and monitoring of project activities in India.
- Coordination with other GIZ projects, as well as with projects of other donors in the fields of climate, energy and mobility.
- Support of project communication activities, e.g., blogposts, newsletters and publications.
- Support knowledge management, participation in the working groups of the international project team and report on project activities.

#### Other duties/additional tasks:

 The position holder performs other duties and tasks at the supervisor's request related to the nature of the position.

### E. Required Qualifications, Experience and Competencies

- At least 5 years' professional experience, preferably in the energy sector or policy consulting.
- Completed university studies (Master's degree or comparable) in the field of industrial engineering, economics, business, energy, environmental or political sciences or similar.
- In-depth knowledge of the Indian energy market and energy policy.
- Knowledge and experience in industrial decarbonization and climate policy, preferably related to green hydrogen and hard-to-abate sectors.
- Experience in working with Indian authorities and a broad network of contacts in the field of energy and hard-to-abate industries in India.
- Strong communication skills, also in an intercultural context, quick comprehension, high political sensitivity and the ability to process complex technical content.
- Above-average cooperation skills, willingness to assume responsibility, strong interdisciplinary thinking.
- Ability to stay calm and deliver under pressure and ability to multitask, prioritize, and manage time efficiently when under pressure.
- Creates a positive team spirit where team members work together to achieve common goals.
- Fluent in both Hindi and English.
- Knowledge of German is an advantage.



F. Location: New Delhi

**G.** Duration of the contract: Until 31st December 2028

# Application without GIZ application form will not be considered

• Only shortlisted candidates will be contacted.

- GIZ supports Work-Life Balance.
- GIZ promotes Gender Diversity Applications from women professionals are encouraged.
- Please note that those individuals who have completed a consultancy assignment with GIZ in less than 6 months prior to the intended start date for this position will not be shortlisted due to organisational policy.

Disclaimer: As per GIZ's data confidentiality policy, candidate's application is stored in our database for six months and is deleted thereafter.