

VACANCY ANNOUNCEMENT

Reference #	074/08/2025/EA/Agrivoltaics/New Delhi
Project	Indo-German Cooperation on Agrivoltaics
Position	Energy Advisor
Band	4
Location	New Delhi
<p>To apply click on the link: https://www.giz-jobs.com/india/</p> <p>Documents to be submitted:</p> <ul style="list-style-type: none"> • CV and a statement of suitability for this position • A maximum of 2 pages note on one of the topics given below: <ul style="list-style-type: none"> ➤ Key challenges to overcome for upscaling agrivoltaics in India. <p>Or</p> <ul style="list-style-type: none"> ➤ National and international policies in selected countries to promote agrivoltaics. <p>Last Date of Application: 21st September 2025</p>	

A. About GIZ India

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

B. Project Background

The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH is working on behalf of the German Government in in more than 130 countries around the globe. The International Climate Initiative (IKI), led by the German Federal Ministry for Economic Affairs and Energy (BMWE), has entrusted GIZ with the responsibility for implementing a project on agrivoltaics in India. Agrivoltaics is the simultaneous use of land for agriculture and electricity generation through solar photovoltaics. This concept offers the potential to mobilise additional land for the expansion of solar-based power generation without compromising food security. Through expansion of agrivoltaics in India, farmers and rural communities will be empowered to play an active role in India's energy transition and benefit through increased and more diversified incomes as well as greater resilience against climate impacts. The project will showcase the successful deployment of agrivoltaics in different regional and socio-economic contexts, inform and capacitate farmers and solar developers, and supports the establishment of new financing mechanisms as well as an enabling legal and policy framework for sustained agrivoltaics expansion. The project will be implemented by a consortium consisting of GIZ (lead agency), Fraunhofer Institute for Solar Energy Systems and the International Water Management Institute India.

C. Responsibilities

- Technical Expertise & Project Implementation on Agrivoltaics.
- Policy Support & Regulatory Framework Development.
- Stakeholder Management & Coordination.
- Knowledge Management & Communication.
- Capacity Development & Awareness raising.

D. Core Scope of Tasks

Technical Expertise & Project Implementation

- Manage project-related activities, including oversight of national and international consultants, ensuring outputs meet GIZ's standards and regulations.
- Provide technical expertise on agrivoltaic system design, integration, and operation in collaboration with research institutions and private sector actors.
- Conduct technical reviews and quality assurance of project deliverables, ensuring relevance and applicability in the Indian context.

Policy Support & Regulatory Framework Development

- Provide advisory services on renewable energy, agricultural, and climate policy frameworks to Indian beneficiaries, government agencies, and partner organizations.
- Facilitate policy dialogues at national and state levels to create synergies between energy and agricultural sectors
- Support the formulation of enabling policies, including draft policy recommendations, guidelines, and best practices for agrivoltaics.
- Analyze regulatory barriers and opportunities for integrating agrivoltaics into India's solar energy and agricultural missions (e.g., PM-KUSUM, National Solar Mission).

Stakeholder Management & Coordination

- Coordinate with relevant project partners, institutional partners at the national and state levels, and external consultants engaged by GIZ, ensuring effective collaboration and timely delivery of project outputs.
- Initiate and facilitate networking with other international development agencies, research institutes, and financing organizations to align efforts.
- Represent the project in multi-stakeholder platforms, workshops, and policy consultations at state, national, and international levels.

Knowledge Management & Communication

- Ensure effective communication and knowledge-sharing between project's consortium members, government partners, and other stakeholders.
- Support monitoring and evaluation activities, including data collection, analysis, and reporting, to assess project progress and impact.

Capacity Development & Awareness raising

- Plan and implement training programs and workshops for farmers, developers, and policymakers, focusing on agrivoltaic design, financing, and policy integration.
- Support capacity development of partner organizations and government agencies to mainstream agrivoltaics into rural development and energy planning.
- Coordination and implementation awareness raising and capacity building programs planned with various agencies.

Other duties/additional tasks

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

E. Required Qualifications, Experience and Competencies

- A Master's degree or higher in a relevant field such as renewable energy, policy, agriculture, engineering, environmental sciences, or a related discipline.
- Minimum 5 years of work experience in renewable energy sector in India including work experience in energy policy frameworks.

- Strong knowledge of renewable energy policy frameworks and agricultural systems
- Proven experience in policy advisory, stakeholder coordination, and project management.
- Excellent communication and facilitation skills to effectively engage with diverse stakeholders, including government officials, project partners, and consultants.
- Demonstrated ability to contribute to conceptual and strategic development, operational planning, and knowledge sharing within a project team.
- Strong organizational skills with the ability to prioritize tasks, manage deadlines, and handle multiple responsibilities simultaneously.
- Strong technical knowledge of solar energy systems, preferably on agrivoltaics or other innovative solar applications.
- Familiarity with the Indian renewable energy landscape, policies, and regulations, particularly in the solar sector as well in agricultural sector
- Experience in conducting technical reviews, quality assurance, and monitoring of project deliverables.
- Proficiency in written and spoken English; knowledge of local languages would be an advantage.
- Willingness to travel to project sites and engage with stakeholders at the national and state levels.

F. Location: New Delhi

G. Duration of the contract: Until 31st May 2030

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.