

VACANCY ANNOUNCEMENT

Reference #	024/04/2024/EA/AgriPV/New Delhi
Project	DPPP AgriPV
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"> ➤ How can farmers benefit from which additional revenue streams from AgriPV? <p>Or</p> <ul style="list-style-type: none"> ➤ Challenges for large scale roll out of AgriPV globally? <p>Last Date of Application: 19th May 2024</p>	

A. About GIZ India

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

B. Project Background

You are a young proactive team player willing to interact with solar project developers, farmers, agricultural researchers, policy makers, think tanks and financial institutions? You already have heard about the possibility of dual land use with photovoltaics and agriculture? You would be willing to spend a few days per month in a rural environment? If this is the case, you may want to become part of a dynamic team in the German development cooperation agency Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) who has entered a partnership with solar project developers to jointly develop AgriPV pilot projects in India. The overarching goal of this partnership is to prove the economic and ecological benefits of AgriPV in India. This shall be achieved by gathering evidence and data on agricultural yield as well as on the power generation from those AgriPV pilots.

C. Responsibilities

In close collaboration with solar project developers, agricultural researchers and the AgriPV team of GIZ India, the junior advisor will support the project team in stakeholder communication, data collection, documentation of activities, and implementation of training measures in rural India working closely together with professional consultants, researchers, and other relevant stakeholders.

D. Core Scope of Tasks

- Frequent field visits to pilot sites with stakeholder interaction to ensure
 - a) proper farm management.
 - b) proper solar system operation.
 - c) proper collection of all required data for research purposes.
- Assure smooth stakeholder communication and flow of information between stakeholders.
- Document the status of pilot projects and results in form of written text, photo and video.

- Identify needs for external expertise to be brought into the project and draft potential deliverables required.
- Supervise external consultants and assure agreed deliverables are being delivered in highest potential quality in a timely manner.
- Support scientific trials based on developed protocols and maintenance of records of procedures.
- Initiate and supervise training sessions for different stakeholder groups on pilot project sites
- Support other employees within the functional group.

E. Required Qualifications, Experience and Competencies

- University qualification in Engineering, Agriculture or Economics.
- Masters with one year of professional experience, or bachelor's with at least four years of relevant experience is preferred.
- Excellent writing skills.
- Good understanding of the workings of scientific and electronic equipment, sensors, and field data collection equipment (i.e. weather stations, temperature sensors, albedometers, photosynthesis meter, spectroradiometer or other).
- Language: Excellent language skills in English and Hindi.
- Ability to work in an office environment as well as in a rural farm context.
- Great communication and presentation skills.
- Ability to interact effectively with people from a rural background.
- Great team skills.
- High sociocultural competence.
- Proactive working style under minimum supervision.
- Interdisciplinary thinking.
- Eager to learn more on Agrivoltaics.
- At least 1 years of professional experience in solar power or farming related projects.
- Proficiency in data analysis.
- Proficiency in any data visualization.
- Knowledge on AI tools and their use for data analysis.

F. Location: New Delhi

G. Duration of the contract: Until 30th September 2024 (Extendable)

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.