

VACANCY ANNOUNCEMENT

Reference #	011/02/2024/AIAdvisor/FF-AI/New Delhi
Project	FAIR Forward – Artificial Intelligence for All
Position	Artificial Intelligence Advisor (Internal Designation-ICT & Digitalization
	Advisor)
Band	4
Location	New Delhi

To apply click on the link: https://www.giz-jobs.com/india/

Documents to be submitted:

- CV and a statement of suitability for this position
- A maximum of 2 pages notes on one of the topics given below:
- Explain what motivates you about working on Artificial Intelligence for sustainable development and how it relates to your previous work experience.

Or

➤ How would you describe the artificial intelligence ecosystem in India and which development has surprised you in the past year and why?

Last Date of Application: 13th March 2024

A. About GIZ India

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

B. Project Background

On behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ), the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) implements the project "FAIR Forward – Artificial Intelligence for All" which strives for a more open, inclusive and sustainable approach to AI on the international level.

To enhance key conditions for local AI, the initiative pursues the following three goals:

- 1. Remove entry barriers to AI access to AI training data and AI technologies for local innovation. FAIR Forward facilitates the provision of open, non-discriminatory and inclusive training data and open-source AI applications.
- 2. Strengthen local technical know-how on AI capacity development in Asia and Africa. FAIR Forward supports digital learning and training for the development and use of AI and fosters cooperation with German and European research institutions and businesses.
- 3. Develop policy frameworks ethical AI, data protection and privacy.

FAIR Forward advocates for value-based AI that is rooted in human rights, international norms such as accountability, transparency of decision-making and privacy, and draws on European experiences such as the EU General Data Protection Regulation (GDPR).

In India, key focus areas of the initiative are (1) Promoting the use of open AI in the areas of voice technologies & climate change. (2) Facilitating and steering a multi-stakeholder process to create open AI training datasets and open AI applications in line with the sustainable development goals (SDGs), for sustainable agriculture and through Earth Observation. (3) Facilitating political dialogue and international dialogue to strengthen the responsible use of AI systems in India.



C. Responsibilities

In close collaboration with a global team of colleagues and as part of the GIZ India team, you plan, coordinate and implement measures to promote the inclusive, ethical and sustainable development and use of AI and are part of the AI Team of GIZ India within the Environment, climate, and natural resource management cluster. Through your policy advisory and outreach work, you will also play an essential role in positioning the project in the Indian AI ecosystem and beyond.

The advisor is responsible for:

- Managing the following three areas of responsibility for India as part of the AI Team:
 Develop Policy Frameworks Ready for AI Ethical AI, Data Protection and Privacy.
 Remove Entry Barriers to AI Access to Training Data and AI Technologies for Local Innovation.
- Strengthen Local Technical Know-How on AI Capacity Building Developing and implementing activities together with the project team to provide professional advisory services to and cooperate with a broad range of target groups such as government institutions, private companies, universities and social enterprises.
- Setting up and steering innovative technical and policy approaches to support the creation of open AI training datasets and AI technologies in line with the sustainable development goals, in particular in the field of AI and Climate.
- Coordinating working groups and workshops with various AI stakeholders, e.g. on "Develop Policy Frameworks Ready for AI Ethical AI, Data Protection and Privacy"
- Ensure that the activities are closely coordinated with AI-related programmes in GIZ India and at the regional and global level within the global programme FAIR Forward and thus contribute to Innovation and knowledge management within GIZ.
- Other responsibilities that form part of the programme objectives, team agreements and/or agreements with the superior.

D. Core Scope of Tasks

1. Project Management

- develops concepts for complex AI projects (e.g. collection of AI training data, development
 of open voice recognition technologies (NLP), machine learning in earth observation (EO),
 deployment of AI use cases) which includes organisation and moderation of planning
 exercises with political partners as well as steering of technical contractors.
- steers and facilitates project implementation, management, monitoring, quality management, evaluation, communication and documentation.
- coordinates relevant project activities at local level in consultation with her/his peers, the
 regional manager and the global team and in cooperation with the partners, both as regards
 implementation and preparing organisational aspects and procurement.
- compiles the relevant information for joint activities and assignments.
- handles order management on behalf of GIZ (e.g. offer preparation, impact monitoring, project progress review, reporting)

2. Advising political and technical partner institutions on Artificial Intelligence

- assists and monitors the development and implementation of project/programme plans and activities in close consultation with the team and partners.
- advising political and technical partner institutions on topics related to deploying Al solutions, open access to Al training data and technologies as well as policy frameworks for ethical Al including data protection and privacy.
- high-level negotiations with international and national companies and institutions of the global and local AI eco-system and co-management of joint initiatives.
- coordinates with and advises GIZ activities in India at the intersection of AI and sustainability.



- deals with the design, preparation and implementation of workshops, seminars and other events on issues connected with the project/programme's area of activity.
- develops and organises quality assurance measures and suggests necessary changes, improvements and initiatives.
- contributes to preparing and implementing the coordination process, joint project/programme activities.

3. Networking and Cooperation

- supports cooperation, regular contact and dialogue with partners, assists with PR work and cooperates with local communities, relevant organisations, non-governmental agencies and individuals in the project/programme environment and with other projects to improve and maintain good working relationships.
- communicates local interests and efforts, forwards these and encourages sharing ideas and information for the benefit of the project/programme.

4. Application of specialist knowledge and expertise

- Identify and apply specialist knowledge (possessed by the candidate) for complementing the project results.
- Undertake capacity building measures for partners and stakeholders.
- Technical, conceptual, and methodological advice for the project and its partners, on relevant topics.

5. Knowledge Management

- ensures knowledge transfer to project/programme information.
- develops ready-to-use strategies and technical concepts, including guidelines, manuals and procedures.
- draws up reports and presentation documents.
- prepares appropriate input for various project/programme reports including annual reports, and contributes to the other reports required by the programme manager and GIZ Head Office.
- assists with research activities and studies on political issues which benefit joint programmes.

6. Other duties/additional tasks, if any:

Performs other duties and tasks at the request of the reporting officer.

E. Required Qualifications, Experience and Competencies

- Minimum requirement M.Tech / MSc / MA in international relations, climate studies, political science, digital transformation, computer science, geoinformatics, or other studies related to sustainable human development with a focus on digital topics, or other fields in an area related to the project objectives.
- Several years of professional / academic experience in the field of artificial intelligence, digital policy or implementing digital solutions in the domain of climate change/ agriculture.
- Preferably, professional experience with policy consultancy on digital development / digital transformation / data application for development (Data4Development) with governmental partners and/or experience working with start-ups and civil society actors.
- Preferably, work experience in the management of technology or digitalization projects in international contexts.
- Significant work experience with non-profit/ development organizations is a plus.



- Proven ability to build and manage internal and external relationships and build strategic
 partnerships and networks; an established network in the areas of digital transformation,
 innovation, artificial intelligence, Data4Development in India is a plus.
- Experience with designing, planning and implementing workshops and events in the area of digitalization / Al.
- Experience with the digital transformation in the areas of agriculture, sustainability, climate change adaptation and natural resource management is a plus.
- Ability to take responsibility and work on own initiative in a team while having strict timelines.
- Team oriented, analytical and communicative skills, also in cross-country, cross-cultural teams; preferably, first experience in working remotely with team members in other locations and dynamics team environments with flat hierarchies.
- Fluent written and oral knowledge of the English language; working knowledge of German is an advantage.
- Very good working knowledge of computer applications (e.g., Microsoft Office, virtual team platforms)
- Willingness to upskill as required by the tasks to be performed corresponding measures are agreed with management.
- Disciplined and punctual; willingness to keep deadlines.
- F. Location: New Delhi
- **G.** Duration of the contract: Until 30 November 2025

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.