Terms of reference (ToR) for the procurement of services below the EU threshold

CONFIDENTIAL

Technical Support for Research, Knowledge Dissemination, Policy Support and Institutional Strengthening of the Centre of Excellence on Agrivoltaics in India

Project number/ cost centre: G-012455-003

Tender number

RFQ 7000006864

0. List of abbreviations

AG	Commissioning party
AN	Contractor
AVB	General Terms and Conditions of Contract for supplying services and work
FK	Expert
FKT	Expert days
KZFK	Short-term expert
ToRs	Terms of reference

1. Context

As an emerging economy, India's electricity demand is increasing rapidly. To reduce greenhouse gas emissions, the Indian government has set an ambitious target of 500 GW of installed non-fossil fuel-based capacity by 2030, with around 300 GW coming from solar energy alone. Agrivoltaics, the simultaneous use of arable land for agriculture and electricity generation through solar photovoltaics (PV), can play a key role in reaching this target. This approach offers the potential to mobilise additional land for the expansion of solar-based power generation while ensuring food security and avoiding potential land conflicts. Through the 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 new employment opportunities, increased and more diversified incomes. Their resilience to climate impacts is enhanced through crop protection, and improved microclimate and water regulation. The main identified barriers to the uptake of agrivoltaics in India so far are the lack of scientific data on India-specific contexts, awareness, capacities, suitable business models and financing instruments as well as clear legal and policy frameworks.

About Indo-German Cooperation Agrivoltaics (IGCA) project

The Indo-German Cooperation on Agrivoltaics Project (IGCA) is a consortium comprised of the Deutsche Gesellschaft für International Zusammenarbeit (GIZ) GmbH as a lead agency, the International Water Management Institute (IWMI) India and Fraunhofer Institute for Solar Energy Systems (ISE) as implementing partners. The consortium will work on the identified barriers above. The project aims to accelerate the adoption and scaling of agrivoltaics across India, creating sustainable benefits for rural communities while ensuring food security is maintained. The project will showcase the successful deployment of agrivoltaics in different regional and socio-economic contexts, inform and capacitate farmers, policy makers and solar developers, and support the establishment of new financing mechanisms as well as an enabling legal and policy framework for agrivoltaics.

The Centre of Excellence (CoE) for AgriPV is jointly led by ICAR-Indian Agriculture Research Institute (IARI) and the National Institute of Solar Energy (NISE), in agreement with Ministry of New and Renewable Energy (MNRE). The CoE focuses on optimizing land use, enhancing energy efficiency, increasing agricultural productivity, and promoting sustainable rural development through AgriPV systems. It also works towards developing a crop productivity matrix specific to AgriPV systems and establishing a robust framework for AgriPV implementation in India. CoE aims to support the large-scale adoption of AgriPV systems by generating reliable research evidence, building national knowledge and technical capacity, supporting awareness initiatives, and providing clear, data-based inputs for policymaking.

Through close collaboration between **IARI, NISE, MNRE, ICAR, MoA&FW, GIZ, Fraunhofer ISE, and IWMI**, the CoE will help demonstrate how AgriPV can improve farm productivity while generating renewable energy, support farmers and practitioners with practical guidance, and assist government institutions in developing effective policies, standards, and implementation guidelines for AgriPV across different agro-climatic regions of India.

2. Tasks to be performed by the contractor

The contractor is responsible for providing the following services:

This Phase 2 collaboration will be structured around four interconnected Work Packages (WPs), each with specific objectives, key deliverables, and indicative timelines.

Work Package 1: Advanced Research & System Optimization across IGCA AgriPV Demonstration Sites

- **Objective:** To generate high-quality, India-specific data and insights on AgriPV system performance, crop suitability, and synergistic benefits through rigorous research and development across **selected existing AgriPV demonstration and upcoming AgriPV systems to be established under the Indo-German Cooperation on Agrivoltaics (IGCA) project**, including the existing **100 kWp AgriPV system** and additional AgriPV installations across different agro-climatic zones in India, with a focus on the states of Gujarat, Madhya Pradesh, Tamil Nadu, Uttar Pradesh, and other states as directed by MNRE. In total, the consultant will be required to assess and analyse data from 20 sites. Under this work package, the consultant required to work in coordination with CoE AgriPV scientist, Fraunhofer and IWMI for all the activities and deliverables, as required.
- **Activities:**
    - **1.1 Crop Selection & Performance Monitoring (Multi-site, Multi-season):** Assessment of data from multi-season crops cultivated across selected AgriPV sites, encompassing diverse agro-climatic conditions and system configurations. Assess crop performance under varying shading regimes by monitoring physiological parameters, growth stages, biomass, and yield, and compare results with appropriate control plots (open-field cultivation).
    - **1.2 AgriPV System Design & Operational Optimization:** Analyze, optimize and synthesize insights on AgriPV system parameters such as panel orientation, tilt, height, spacing, tracking options, and layout, across sites to balance agricultural productivity and energy yield. Also perform the energy yield calculations using softwares such as PVSyst, SAM, RETScreen, etc. (or similar ICT available at NISE/IARI)
    - **1.3 Comprehensive Impact Assessment (Seasonal):** Undertake integrated assessments across IGCA AgriPV sites to quantify combined impacts on:
        - Agricultural productivity
        - Energy generation and system efficiency
        - Water use efficiency and irrigation demand
        - Soil health and nutrient dynamics
        - Microclimate parameters (temperature, humidity, radiation, and light spectrum)

        The analysis will identify synergistic benefits, trade-offs, and thresholds across different crops, regions, and system designs.
    - **1.4 Refinement of Crop Productivity Matrix:** Integrate empirical evidence from IGCA demonstration sites, and insights from existing national and international AgriPV systems, to continuously refine and expand a comprehensive Crop Productivity and Suitability Matrix for AgriPV in India. The matrix will be developed for priority agro-climatic zones, initially including Madhya Pradesh and other relevant states, and will indicate:

- Suitable crop types
- Expected yields under AgriPV
- Recommended system configurations and shading levels

The selection of focus states and zones will be undertaken in consultation with MNRE.

- **Key Deliverables:**
  - Conduct seasonal and multi-year agronomic and energy performance assessments across IGCA AgriPV sites and develop detailed crop research reports documenting experimental design, data analysis, crop performance, and energy generation outcomes.
  - Develop and provide technical recommendations and optimized design guidelines for future AgriPV installations, tailored to crop types, system configurations, and agro-climatic contexts (relevant states to be finalized in consultation with MNRE).
  - Develop, refine, and disseminate a Crop Productivity and Suitability Matrix for AgriPV, covering selected agro-climatic zones and states, indicating suitable crops, expected yields, and recommended AgriPV configurations.

Work Package 2: Comprehensive Knowledge Dissemination & Outreach

- **Objective:** To widely disseminate research findings, best practices, and practical knowledge on AgriPV to a broad spectrum of stakeholders, leveraging the extensive ICAR & IARI network.
- **Activities:**
  - **2.1 National & Regional Workshops:** Organize and participate in national-level workshops and regional workshops (across relevant agro-climatic zones), targeting farmers, agricultural extension officers, solar developers, policymakers, practitioners and researchers.
  - **2.2 Training modules:** Support IWMI and GIZ in developing specialized training modules for diverse audiences, including farmers, practitioners and relevant researchers.
    - Integrating key aspects on basic understanding of AgriPV, types of AgriPV systems, crop suitability, installation processes, operation and maintenance, financials.
  - **2.3 Webinars Series:** Host a series of webinars on emerging topics in AgriPV, featuring national and international experts.
  - **2.4 Support to Delegation Visits and Knowledge Exchange (at IARI and NISE campuses):** Support for multiple delegation visits (during the course of the contract), including showcasing Agri-PV systems at IARI and providing technical information to visiting delegates.
  - **2.5 South-South Exchange & International Collaboration:** knowledge sharing with other relevant countries through bilateral meetings, webinars,

communities of practice, or other forums to exchange experiences, innovations, and best practices in AgriPV, and explore opportunities for joint initiatives.

- **2.6** Maintenance of CoE AgriPV website with content and knowledge materials
- **2.7** Coordinate and organize the annual/bi-annual review meetings of the CoE AgriPV, in consultation with CoE (IARI and NISE), MNRE and GIZ, to review progress, discuss key learnings, and align future priorities.

- **Key Deliverables:**
  - Conduct 4 National level workshops and 4 Regional level workshops.
  - Conduct 12 Webinars, reaching a broad online audience.

Work Package 3: Policy Support & Standardization

- **Objective:** To provide evidence-based policy recommendations and contribute to the development of regulatory frameworks and technical standards for AgriPV in India.
- **Activities:**
  - **3.1 Policy Recommendations & White Papers:** Develop 3 detailed policy briefs/recommendations on crucial aspects such as land-use policies for AgriPV, incentive mechanisms, and grid integration strategies, targeting MNRE, MoAFW, and state governments, in coordination with IGCA partners.
    - 3.1.1: Conduct an in-depth analysis of existing energy, agricultural and land legality policies and identify regulatory gaps, inconsistencies, and barriers to agrivoltaics deployment.
    - 3.1.2: Benchmark global and regional agrivoltaics policy frameworks to identify best practices applicable to the Indian context.
  - **3.2 Stakeholder Consultations:** Organise and participate in multi-stakeholder consultations with government agencies (MNRE, MoAFW, state agricultural/energy departments), other national and international industry bodies, farmer associations, and research institutions to gather input and build consensus on policy recommendations.
  - **3.3 Guidelines for Project Implementation:** Contribute to the development, refinement of practical guidelines for AgriPV project implementation, addressing site selection, technical assessments.
  - **3.4 CoE AgriPV Blueprint & Institutional Framework:**

    Develop a blueprint / white paper for establishing and operationalising a Centre of Excellence (CoE) on AgriPV, covering:

    - Governance and institutional structure
    - Coordination mechanisms between agriculture and energy departments
    - Roles of central and state agencies
    - Formation of technical and policy working groups
    - Knowledge management and stakeholder engagement mechanisms

- **Key Deliverables:**
    - 3 Policy Recommendation Briefs/White Papers submitted to relevant ministries and state departments.
    - Draft a government-approved guidelines with minimum technical/agronomic standards for agrivoltaics that have been developed by central or state level agencies to ensure that the agricultural potential of the land is maintained, and social and environmental risks are addressed.
    - Develop report on in-depth analysis of existing energy, agricultural and land policies, including identification of policy gap and barrier
    - Benchmarking report on international and national best practices
    - Analytical brief on enhancing/scaling agrivoltaics within PM-KUSUM 2.0
    - Policy recommendations for enhancing agrivoltaics deployment under PM-KUSUM and other relevant schemes under MNRE/MoA&FW.
    - Facilitation and participation of multi-stakeholder consultation workshops.
    - Consolidated and develop a AgriPV Implementation Guidelines, synthesising knowledge generated through:
        - Technical analyses
        - Workshops and stakeholder consultations
        - Policy recommendations
        - Pilot learnings and international best practices and other aspects

Work Package 4: Establishing & Strengthening Regional Centres of Excellence on AgriPV

Objective:
To leverage ICAR and IARI extensive national network of agricultural research institutions, State Agricultural Universities (SAUs), and extension centres to establish and strengthen **Regional Centres of Excellence (R-CoEs)** on AgriPV. These centres will act as regional hubs for research, demonstration, capacity building, and stakeholder engagement, ensuring localized expertise and sustainable adoption of AgriPV systems across diverse agro-climatic zones.

Activities:

- **4.1 Institutional Mapping & Selection:** Identify and prioritize 3 ICAR institutes, SAUs, or regional research stations to host R-CoEs based on agro-climatic diversity, infrastructure readiness, and stakeholder networks.
- **4.2 Strengthening Capacity Building measures for R-CEO's:** Design and deliver targeted training modules for faculty, extension officers, and local stakeholders, aligned with CoE AgriPV standards and best practices.

- **4.3 Knowledge Exchange Network:** Create a formal network linking R-CoEs with the national CoE AgriPV, enabling regular knowledge sharing, joint research, and coordinated outreach activities.
- **4.4 Integration into State Programs:** Collaborate with state agriculture departments to align R-CoE activities with state-level renewable energy and agricultural development plans.
- **4.5** Coordinate and exchange with Central Arid Zone Research Institute (CAZRI) as knowledge partners

Key Deliverables:

- List and profiles of selected regional partner institutions (3 (one on MP and 2 others))
- Blueprint / White Paper for CoE AgriPV, outlining governance, inter-ministerial coordination, and operational modalities.
- Regional capacity needs assessment reports.
- Setup governance system of establishment of R-CoE
- At least 3 regional training programs for R-CoE, reaching government officials, extension officials, farmers, and other relevant stakeholders.
- Integration of R-CoE AgriPV activities into state agricultural or renewable energy department/programs.

The contractor shall be required to schedule weekly technical-level meetings, take detailed notes of these meetings, and participate in other relevant IGCA meetings aligned with the activities of the Centre of Excellence (CoE), as per requirements.

The contractor will be responsible for implementing all the above-mentioned activities and deliverables in close coordination with IGCA consortium partners, IARI, and NISE.

Additionally, the contractor shall submit an Inception Report, including a detailed activity plan and implementation timeline.

Certain milestones, as laid out in the table below, are to be achieved during the contract term:

Milestones/process steps/partial services	**Deadline/place/person responsible**
Submission of Inception Report including detailed workplan, methodology, and timeline for implementation of all Work Packages	30.06.2026
AgriPV Demonstration Site Assessments - Initial assessment of 4 sites	30.11.2026
Additional assessment of 5 AgriPV demonstration sites and preliminary analysis of crop performance and system optimisation	31.05.2027
Assessment of 6 additional AgriPV demonstration sites and continued data analysis	31.05.2028
Assessment of remaining 5 demonstration sites and consolidated research findings	28.02.2029

Workshops & Knowledge Dissemination Activities - 1 national/state-level workshop conducted	30.09.2026
Additional 2 workshops conducted and knowledge dissemination activities initiated	31.05.2027
4 additional workshops conducted across relevant regions	31.05.2028
Remaining 3 workshops conducted and dissemination outputs consolidated	28.02.2029
Policy Recommendation Briefs / White Papers - First policy recommendation submitted to relevant ministries	31.03.2027
Second policy recommendation submitted	31.03.2028
Final policy recommendation / white paper submitted	31.03.2029
Establishment of Regional Centres of Excellence (R-CoEs) - Facilitation/establishment of first R-CoE	30.11.2026
Facilitation and establishment of second R-CoE	30.11.2027
Facilitation and establishment of third R-CoE and operationalisation support	30.06.2028

Period of assignment: from 01.06.2026 until 31.05.2029.

3. Concept

In the tender, the tenderer is required to show *how* the objectives defined in Chapter 2 (Tasks to be performed) are to be achieved, if applicable under consideration of further method-related requirements (technical-methodological concept). In addition, the tenderer must describe the project management system for service provision.

Note: The numbers in parentheses correspond to the lines of the technical assessment grid.

Technical-methodological concept

Strategy (1.1): The tenderer is required to consider the tasks to be performed with reference to the objectives of the services put out to tender (see Chapter 1 Context) (1.1.1). Following this, the tenderer presents and justifies the explicit strategy with which it intends to provide the services for which it is responsible (see Chapter 2 Tasks to be performed) (1.1.2).

The tenderer is required to present the actors relevant for the services for which it is responsible and describe the **cooperation (1.2)** with them.

The tenderer is required to present and explain its approach to **steering** the measures with the project partners (1.3.1) and its contribution to the **results-based monitoring system** (1.3.2).

The tenderer is required to describe the key **processes** for the services for which it is responsible and create an **operational plan** or schedule (1.4.1) that describes how the services according to Chapter 2 (Tasks to be performed by the contractor) are to be provided.

In particular, the tenderer is required to describe the necessary work steps and, if applicable, take account of the milestones and **contributions** of other actors (partner contributions) in accordance with Chapter 2 (Tasks to be performed) (1.4.2).

The tenderer is required to describe its contribution to knowledge management for the partner (1.5.1) and GIZ and to promote scaling-up effects (1.5.2) under **learning and innovation**.

Project management of the contractor (1.6)

The tenderer is required to explain its approach for coordination with the GIZ project. In particular, the project management requirements specified in Chapter 2 (Tasks to be performed by the contractor) must be explained in detail.

The tenderer is required to draw up a **personnel assignment plan** with explanatory notes that lists all the experts proposed in the tender; the plan includes information on assignment dates (duration and expert days) and locations of the individual members of the team complete with the allocation of work steps as set out in the schedule.

The tenderer is required to describe its backstopping concept. The following services are part of the standard backstopping package, which (like ancillary personnel costs) must be factored into the fee schedules of the staff listed in the tender in accordance with Section 3.1 of the GIZ AVB:

- Service-delivery control
- Managing adaptations to changing conditions
- Ensuring the flow of information between the tenderer and GIZ
- Assuming personnel responsibility for the contractor's experts
- Process-oriented steering for implementation of the commission
- Securing the administrative conclusion of the project

Further requirements (1.7)

4. Eligibility of firms

The bidder must have the following administrative and financial requirements for conducting the assignment:

I. Commercial Eligibility Assessment

- Average annual turnover for the last three financial years should be at least EUR 207.500.
- The agency should have a minimum of 6 employees as of 31.03.2026.

II. Technical Eligibility Assessment

The agency must have handled at least 4 reference projects in the technical field of Renewable energy, Agriculture or Agrivoltaics field and at least 1 reference project in research and policy advisory support in agrivoltaics in India, in the last three years with minimum commission value of Euro 20.000.

III. Weighted Criteria

1. Agrivoltaics Research including analysis of crop and energy generation

2. Organisation of stakeholder exchange programmes/workshops at national and state levels

3. Policy analysis, advisory support and institutional strengthening in renewable energy, agriculture

4. Experience in facilitating collaboration and coordination between central government institutions, state agencies and research organisations

Regional Expertise: India

Experience of development projects (at least 50% ODA-financed)

Please submit documentary evidence of all the criteria mentioned above. Please state experience clearly including details of content and duration / dates. For more details, please refer Annex A of bidding conditions.

5. Personnel concept

The tenderer is required to provide personnel who are suited to filling the positions described, on the basis of their CVs (see Chapter 7), the range of tasks involved and the required qualifications.

The below specified qualifications represent the requirements to reach the maximum number of points in the technical assessment.

Team leader

Tasks of the team leader

- Overall responsibility for the advisory packages of the contractor (quality and deadlines)
- Coordinating and ensuring communication with GIZ, partners and others involved in the project
- Personnel management, in particular identifying the need for short-term assignments within the available budget, as well as planning and steering assignments and supporting local and international short-term experts
- Regular reporting in accordance with deadlines

Qualifications of the team leader

- Education/training (2.1.1): university degree (German 'Diplom'/Master) in Management or Engineering
- General professional experience (2.1.3): 10 years of professional experience in the Solar energy, Agrivoltaics, Agriculture sector
- Specific professional experience (2.1.4): 6 years of experience in supporting state/central government for formulation of Solar policies.
- Leadership/management experience (2.1.5): 5 years of management/leadership experience as project team leader or manager in a company
- Regional experience (2.1.6): 5 years of experience in energy projects in India
- Development cooperation (DC) experience (2.1.7): 2 years of experience in DC projects

The expert must have proficiency in english

Key expert 1

Tasks of key expert 1

- Support in the implementation of Work Packages 1, 2, 3 & 4, including research analysis, knowledge dissemination, policy support, and institutional strengthening activities.
- Provide technical inputs to research activities, including crop performance monitoring, AgriPV system optimisation, and impact assessments across demonstration sites.
- Contribute to the development of technical reports, research outputs, and recommendations related to AgriPV system performance and crop suitability.
- Support the preparation of policy briefs, implementation guidelines, and knowledge products based on project findings.
- Assist in the organisation of workshops, consultations, webinars, and knowledge dissemination activities with key stakeholders.
- Participate in project coordination meetings and provide regular progress updates and reporting as per project requirements.

Qualifications of key expert 1

- Education/training (2.2.1): Renewable Energy, Solar, Engineering, Agriculture etc.
- General professional experience (2.2.3): 8 years of professional experience in RE (including Agrivoltaics) sector
- Specific professional experience (2.2.4): 5 years of experience in research projects on AgriPV
- Leadership/management experience (2.2.5): 2 Years of management experience
- Regional experience (2.2.6): 3 years of experience in energy/agriculture projects in India
- Development Cooperation (DC) experience (2.2.7): 2 years of experience in DC projects
- Other (2.2.8): – Not applicable –

The expert must have proficiency in english

Soft skills of team members

In addition to their specialist qualifications, the following qualifications are required of team members:

- Team skills
- Initiative
- Communication skills
- Socio-cultural skills
- Efficient, partner- and client-focused working methods
- Interdisciplinary thinking

Short-term expert pool 1 with minimum 3, maximum 4 members

For the technical assessment, an average of the qualifications of all specified members of the expert pool is calculated. Please send a CV for each pool member (see below Chapter 7 Requirements on the format of the bid) for the assessment.

Tasks of the short-term expert pool

- The two experts will be based at IARI and one expert based at NISE during the entire period of assignment, closely supporting coordination and implementation of project activities with the scientists and researchers based in both institutions.
- Provide specialised technical expertise to support the implementation of activities and deliverables under the work packages.
- Support research activities at AgriPV demonstration sites, including data collection, analysis, and documentation of crop and energy performance.
- Contribute to the preparation of research reports, knowledge products, and technical documentation related to agrivoltaics.
- Assist in the organisation of workshops, trainings, and stakeholder consultations at national and regional levels.
- Provide technical inputs to policy analyses, implementation guidelines, and knowledge dissemination activities under the project.

Qualifications of the short-term expert pool

- Education/training (2.6.1): 1 experts with university qualification (German 'Diplom'/Master/Bachelors) in RE/Solar/ Engineering, 2 experts with university qualification in Agriculture/Policy/ Engineering German 'Diplom'/Master/ Bachelors)
- General professional experience (2.6.3): 1 experts with 4-5 years of professional experience in the RE/Solar sector, 2 experts with 4-5 years of professional experience in the Agriculture/RE/Policy sector
- Specific professional experience (2.6.4): All experts should have experience/understanding in the Agrivoltaics sector
- Regional experience (2.6.5): India
- Development cooperation (DC) experience (2.6.6): NA
- Other (2.6.7): NA

The expert must have proficiency in english

The tenderer must provide a clear overview of all proposed short-term experts and their individual qualifications.

6. Costing requirements

Assignment of personnel and travel expenses

Per diem allowances are reimbursed as a lump sum up to the maximum amounts permissible under tax law for each country as set out in the country table in the circular from the German Federal Ministry of Finance on travel expense remuneration (downloadable from the German Federal Ministry of Finance – tax treatment of travel expenses and allowances for international business travel as of 1 January 2026 (GERMAN ONLY)).

Accommodation allowances are reimbursed as detailed in the specification of inputs below.

With special justification, additional Accommodation costs up to a reasonable amount can be reimbursed against evidence.

All business travel must be agreed in advance by the officer responsible for the project

Sustainability aspects for travel

GIZ has undertaken an obligation to reduce greenhouse gas emissions (CO_2 emissions) caused by travel. When preparing your tender, please incorporate options for reducing emissions, such as selecting the lowest-emission booking class (economy) and using means of transport, airlines and flight routes with a higher CO_2 efficiency. For short distances, travel by train (second class) or e-mobility should be the preferred option.

CO_2 emissions caused by air travel must be offset. GIZ specifies a budget for this, through which the carbon offsets can be settled against evidence.

There are many different providers in the market for emissions certificates, and they have different climate impact ambitions. The Development and Climate Alliance (German only) has published a list of standards (German only). GIZ recommends using the standards specified there.

Specification of inputs

Fee days	**Number of experts**	**Number of days per expert**	**Total**	**Comments**
Team Leader	1	90	90	Fee for the exection of Tasks as outlined in the ToR
Key Expert 1	1	180	180	Fee for the exection of Tasks as outlined in the ToR
Short Term Expert Pool	3-4	990	990	To be distributed among expert pool.
Travel expenses	**Quantity**	**Number per expert**	**Total**	**Comments**
Per-diem allowance in country of assignment	100	All	100	Per diem for 100 days to be utilized during the travel.
Accommodation **in country of assignment**	100	All	100	Accommodation upto 100 room nights to be utilized for travel.
Transport	**Quantity**	**Number per expert**	**Total**	**Comments**
Domestic flights	50	All	50	Flights within the country of assignment during service delivery. Round Trip
CO_2 compensation for air travel	50	All	50	Earmarked budget of 4,500 INR (round trips) for Co2 Comepnsation Total for 50 trips 2,25,000

Travel expenses (train, car)	100	All	100	Travel within the country of assignment, transfer to/from airport etc.
Other costs	**Number**	**Price**	**Total**	**Comments**
Workshops	10	3,50,000 INR	35,00,000 INR	Venue rental, complete AV equipment, Lunch with AM PM Tea With atleast 80-100 participants for each workshop Venue category (for ex. Govt. Institutions or at least 3/4-star hotel) Distribution material to be printed like concept note, agenda, factsheet, background note, pen, notepad (for 100 participants in each workshop) Backdrop banner-2 and Standee-2 (for all 10 workshops)
Professional design for 10 (reports, briefs, brochures)	10	13000 INR	1,30,000 INR	

7. Inputs of GIZ or other actors

GIZ and/or other actors are expected to make the following available:

- Coordinate exchanges with CoE AgriPV (IARI, NISE) and IGCA partners
- Provision of past reports, briefs, other knowledge material related to Agrivoltaics
- Further support as per requirements mentioned in the work packages

8. Requirements on the format of the tender

The structure of the tender must correspond to the structure of the ToR. In particular, the detailed structure of the concept (Chapter 3) should be organised in accordance with the positively weighted criteria in the assessment grid (not with zero). The tender must be legible (font size 11 or larger) and clearly formulated. It must be drawn up in English (language).

The complete tender must not exceed 10 pages (excluding CVs). If one of the maximum page lengths is exceeded, the content appearing after the cut-off point will not be included in the assessment. External content (e.g. links to websites) will also not be considered.

The CVs of the personnel proposed in accordance with Chapter 4 of the ToRs must be submitted using the format specified in the terms and conditions for application. The CVs shall not exceed 4 pages each. They must clearly show the position and job the proposed person held in the reference project and for how long.

Please calculate your financial tender based exactly on the parameters specified in Chapter 5 Quantitative requirements. The contractor is not contractually entitled to use up the days, trips, workshops or budgets in full. The number of days, trips and workshops and the budgets will be contractually agreed as maximum limits. The specifications for pricing are defined in the price schedule.

9. Outsourced processing of personal data

The performance of the Contract may involve the processing of personal data by the Contractor, such as (but not limited to) the processing of names and contact information. In such cases, the Contractor acts as an independent
DATA CONTROLLER and must comply with ALL applicable data protection obligations, including those arising from regional and local laws. The Contractor may only process personal data if the objective to be achieved cannot be achieved without this data. The data protection principles such as lawfulness, data minimization, accuracy, purpose limitation, storage limitation, transparency, integrity and confidentiality and accountability as well as the numerous rights of the data subject must be observed. GIZ is in no way responsible for such processing. In cases where the contractor follows the instructions of a GIZ partner, the partner is the data controller. The laws and standards applicable to it and the contractor must be complied with and implemented.
If the Contractor is not subject to the GDPR and the applicable laws do not contain any explanations of the data protection principles and rights mentioned here, the definitions of the GDPR (Regulation (EU) 2016/679) should be used