

**TA-9844 IND: Supporting Education and Skills Development Facility - Meghalaya ECD Project - Senior Climate Change Specialist (53277-001)**Date Published: **23-Nov-2022**   Deadline of Submitting EOI: **29-Nov-2022 11:59 PM Manila local time**[Back](#)[Express Interest](#)

✔ **TIP** If interested in this assignment, click the "Express Interest" button to get started. Resource Person Selection is limited to independent individuals only.

[Profile](#)   [Terms of Reference](#)   [Cost Estimate](#)**Terms of Reference (Individual Consultant)**Expertise **Climate Change**Source **International**  
TOR Keywords **Climate Change****Objective and Purpose of the Assignment**

The Government of Meghalaya has requested ADB to support its ECD Mission. The project will support development of improving the access to nurturing care for children 0-6 years and improving maternal health. A consultant is required to provide technical advisory on the program design, implementation strategy and impact evaluation of the project

**Scope of Work**

Changing climate is expected to have adverse impacts on agri-food production and distribution system with domino effects on food and nutritional security of the overall population, in particular children and women. It is projected that the decrease of agricultural output, particularly the horticulture output will affect the availability of food and decrease the value output of horticulture that will limit the available range of nutrient-adequate food, a risk factor for the mother-child dyad at the distal level and leads to nutrition insecurity for women and children. The complex situation of climate and food may lead to pre-term birth and/or lower weight and height of child at birth, which have serious consequences for the survival and development of children. Over and above, climate change will increase the incidence of water and vector-borne diseases and consequently, increase the stress on the health systems.

This multi-site ECD project in Meghalaya will integrate climate change adaptation and mitigation measures that will build resilience, reduce vulnerability, and introduce green mechanism technology at all levels and in all components of investment of the ECD project. The ECD project is expected to provide the direction to ECD mission and serve as a model for a climate change adaptation and green investment for both ADB and the government of India and support the furtherance of ADB DMCs agenda on climate change.

The expert will advise in conducting climate change assessment for the early childhood development project in Meghalaya and support other key activities. The expert would collaborate with academic partners and government stakeholders.

**Detailed Tasks and/or Expected Output**

The tasks of the consultant will include (but not limited to) the following:

1. The senior climate change specialist (consultant) will assist in the overall design of the ECD project to ensure that climate change risks and vulnerability are adequately assessed, and appropriate adaptation and mitigation measures are identified and incorporated in the design and implementation of the project.
2. The consultant will assess the sensitivity of the project and its various components and the vulnerability of its stakeholders to climate and disaster risks.
3. S/he will identify appropriate measures that can be integrated in the project design and/or project implementation guidelines.
4. S/he will assist ECD team in documenting assessment findings and recommendations (e.g., climate and disaster risk assessment report)
5. S/he will support the team in completing the required project climate change assessment forms, including identification of specific project components which may be tagged for climate finance using ADB format.
6. S/he will assist the team in updating and finalizing the CDRA and/or CCA based on validated information during due diligence.
7. S/he will assist the team leader in reviewing, analyzing, and updating of any policy or strategy related papers or documents which may be required to strengthen the ADB's support in the health sector climate resilience, as necessary.

- 8. Assist in documenting knowledge management practices evolved in the projects.
- 9. Perform any other task related to the ToR and within the area of expertise, as and when requested by ADB.

**Minimum Qualification Requirements**

The specialist should have a post-graduate degree in one or more of the following disciplines: resource economics, environmental economics, ecological economics, environmental science/or any other discipline relevant to the task.

The specialist should also have at least 15 years of work and research experience relevant to environment, natural resources, and climate change with proven records of analyzing issues, trends and impacts of climate change in sector development.

Experience in leading and supporting climate change risks and vulnerability assessment and preparing investment projects for multilateral and bilateral development agencies will be an advantage.

**Deliverables**

Details	Name	Type	Estimated Submission Date
<a href="#">+ Show</a>	Progress Report 1	Others	15-Jan-2023
<a href="#">+ Show</a>	Progress Report 2	Others	15-Mar-2023

**Schedule and Places of Assignment (chronological and inclusive of travel)**

Schedule Type  Continuous  Intermittent  
 Max. Working Days/Week Home Office **5** Field **6**

City and Country	Working Days	Estimated Start Date	Estimated End Date	Other Details (use if place selected is Others)
Home Office, Other	23	01-Dec-2022	28-Feb-2023	
Shillong, India	10	01-Mar-2023	31-Mar-2023	
<b>Total</b>	<b>33</b>			

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