**TIME BOUND** 

# No. 2/4/2023- JP Government of India Ministry of Finance Department of Economic Affairs (JICA Projects Section)

North Block, New Delhi

#### **CIRCULAR**

Sub: Technical Cooperation Program "Science and Technology Research Partnership for Sustainable Development (SATREPS)" for FY 2024 under the ODA Scheme.

Government of Japan has invited proposals from Government of India for the technical cooperation program 'Science and Technology Research Partnership for Sustainable Development (SATREPS)' for FY 2024 under the ODA Scheme, in order to establish international framework to deal with global issues related to environment/energy, bioresources, natural disaster and infectious diseases.

- 2. In this regard, the eligible research fields of SATREPS in FY 2024 as decided by Govt. of Japan are as follows:
  - i. Research contributing to the solution of global-scale environmental issues (Contributing to SDGs response to climate change, conservation of ecosystem and biodiversity, sustainable use of natural resources and pollution prevention and control) (Environment/Energy)
- ii. Research on the sustainable use of resources and energy with a view to achieving carbon neutrality (Contributing to SDGs –clean energy and climate action) (Environment/Energy)
- iii. Research contributing to sustainable production and utilization of bioresources (Contributing to SDGs- food security, health promotion, nutrition improvement and sustainable agriculture, forestry and fisheries) (Bioresources)
- iv. Research on disaster prevention and mitigation towards social sustainability (Contributing to SDGs- analysis of disaster mechanisms, prior countermeasures and disaster occurrence to post-disaster recovery and reconstruction processes) (Disaster Prevention and Mitigation)
- v. Research on measures to address infectious diseases control attuned to the needs of developing countries (Infectious Disease Control).
- 3. The Technical Cooperation (TC) Projects seeking external assistance including JICA are now required to be submitted to the relevant Ministries/Departments through the PPR portal that is https://eapdea.gov.in/ppr. These proposals will then be examined by

the line Ministries/Departments and NITI Aayog and their comments will be uploaded on the portal. The Screening Committee in DEA would consider the TC proposals submitted online with comments of Line Ministry and NITI Aayog. The proposals cleared by the Screening Committee will be posed to Govt. of Japan.

- 3. While formulating the proposal, the eligible research fields of SATREPS may be strictly adhered to. It may be kept in mind that the size and scope of the proposal should be modest and realistic in terms of its cost implications. Below points may also be adhered to while uploading the TC proposals:
  - i) Application Form for Japan's Technical Cooperation (enclosed) is also to be filled and attached in the online portal alongwith PPR.
  - ii) Point 15 of the online PPR, which talks about the Financial Arrangements, may be indicated as '0' as this is only Technical Assistance.
- 4. In view of the above, all the State Govts./PIAs are requested to fill the online form on the aforesaid portal and mark/forward the same to Central Line Ministries and NITI Aayog as well as DEA, attaching the application form in the prescribed format for JICA TC projects <u>latest by 11.08.2023</u>. Central Line Ministries and NITI Aayog would thereafter upload its comments/ recommendations in the portal. The timeline may be adhered to as delayed proposals are not accepted by the external agency.
- 5. If any assistance **for registering in the webportal and uploading the documents** is required, Mr. Sanjeev Mathur, Technical Director, NIC may be contacted on Tele. No. 011-23095136; email: sanjeevm@nic.in.

Encl: As above

(Anisha Stella Xaxa)

Under Secretary to the Govt. of India Tel: 011-23095149

Email: anisha.xaxa@nic.in

To,

- Secretary, Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi, Email: secy-moef@nic.in
- 2. Secretary, Department of Health & Family Welfare, Ministry of Health & Family Welfare, Nirman Bhavan, New Delhi, Email: secyhfw@nic.in
- 3. Secretary, Department of Health Research, Ministry of Health & Family Welfare, Nirman Bhavan, New Delhi: balram.bhargava@gov.in
- 4. Secretary, Ministry of Power, Shram Shakti Bhavan, New Delhi, Email: secy-power@nic.in
- Secretary, Ministry of New & Renewable Energy, Block No. 14, CGO Complex. Lodhi Road, New Delhi, Email: secy-mnre@nic.in

- 6. Secretary, Ministry of Agriculture and Farmers Welfare, Department of Agriculture Research and Education, Krishi Bhawan, New Delhi. Email: secy.icar@nic.in
- 7. Joint Secretary (Disaster Management Division), Ministry of Home Affairs, Disaster Management Division, NDCC II Building, 3<sup>rd</sup> Floor, Jai Singh Road, New Delhi, Email: jsdm(at)nic.in
- 8. Technical Director (Shri Sanjeev Mathur), NIC, DEA with a request to extend necessary cooperation to the PIAs/ State Govts/ Ministries/ Departments in this regard.

#### Copy also to:

- 1. The Chief Secretary, Government of Andhra Pradesh, Velagapudi, Guntur.
- 2. The Chief Secretary, Government of Arunachal Pradesh, Itanagar.
- 3. The Chief Secretary, Government of Assam, Guwahati.
- 4. The Chief Secretary, Government of Bihar, Patna.
- 5. The Chief Secretary, Government of Chhattisgarh, Raipur.
- 6. The Chief Secretary, Government of NCT of Delhi, Delhi.
- 7. The Chief Secretary, Government of Gujarat, Gandhinagar.
- 8. The Chief Secretary, Government of Goa, Panaji.
- 9. The Chief Secretary, Government of Haryana, Chandigarh.
- 10. The Chief Secretary, Government of Himachal Pradesh, Shimla.
- 11. The Chief Secretary, Government of Jharkhand, Ranchi.
- 12. The Chief Secretary, Government of Karnataka, Bangalore.
- 13. The Chief Secretary, Government of Kerala, Thiruvananthapuram.
- 14. The Chief Secretary, Government of Madhya Pradesh, Bhopal.
- 15. The Chief Secretary, Government of Maharashtra, Mumbai.
- The Chief Secretary, Government of Manipur, Imphal.
   The Chief Secretary, Government of Markeley, Gliff
- 17. The Chief Secretary, Government of Meghalaya, Shillong.
  18. The Chief Secretary, Government of Miscoura, Advantage of Miscoura, Advantage
- 18. The Chief Secretary, Government of Mizoram, Aizawl.19. The Chief Secretary, Government of Nagaland, Kohima.
- 20. The Chief Secretary, Government of Orissa, Bhubaneshwar.
- 21. The Chief Secretary, Government of Punjab, Chandigarh.
- 22. The Chief Secretary, Government of Rajasthan, Jaipur.
- 23. The Chief Secretary, Government of Sikkim, Gangtok.
- 24. The Chief Secretary, Government of Tamil Nadu, Chennai.
- 25. The Chief Secretary, Government of Tripura, Agartala.
- 26. The Chief Secretary, Government of Uttarakhand, Dehradun.
- The Chief Secretary, Government of Uttar Pradesh, Lucknow.
  The Chief Secretary, Government of West Paragraphy.
- The Chief Secretary, Government of West Bengal Kolkata.The Chief Secretary, Government of Telangana, Hyderabad.
- 30. Administrator, Union Territory of Jammu and Kashmir
- 31. Administrator, Union Territory of Ladakh
- 32. Administrator, Union Territory of Dadra and Nagar Haveli.
- 33. Administrator, Union Territory of Daman and Diu.
- 34. The Chief Secretary, Union Territory of Puducherry.
- 35. Administrator, Union Territory of Chandigarh.

- Administrator, Union Territory of Lakshadweep. Chief Secretary, Union Territory of Andaman & Nicobar. 36. 37.

#### APPLICATION FORM FOR JAPAN'S TECHNICAL COOPERATION

1.	Date of Entry: Day Month Year		
2.	Applicant:		
3.	Technical Cooperation (T/C) Title:		
4.	Type of the T/C		
$\boxtimes S$	Science and Technology Research Partnership for Sustainable Development		
(S	ATREPS)		
_	Contact Boint (Implementing Agency):		
5.	Contact Point (Implementing Agency):		
	Address:		
	Contact Person: Tel. No.: +		
	E-Mail:		
	Background of the T/C		
(Current conditions of the sector, Government's development policy for the sector,			
	ues and problems to be solved, Existing development activities in the sector,		
the Project's priority in the National Development Plan / Public Investment			
	ogram, etc.)		
	ease tick in check box if any items below apply the T/C)(for African Countries		
or (	Small Island Developing States(SIDS) only)		
	Contents of the T/C match with the National Development Plan		
	Contents of the T/C match with STI for SDGs Roadmap		
7.	Outline of the T/C		
(1)	Overall Goal		
	(Long-term objective)		

#### (2) T/C Purpose

(Objective expected to be achieved by the end of the project period. Elaborate with quantitative indicators if possible)

#### (3) Outputs

(Objectives to be realized by the "T/C Activities" in order to achieve the "T/C Purpose")

#### (4) T/C Site

(In case there is any particular candidate site, please give specifics such as the name of the target area for the T/C and attach a rough map to the documents submitted. The attached map should be at a scale that clearly shows the project site.)

#### (5) T/C Activities

(Specific actions intended to produce each "Output" of T/C by effective use of the "Input".)

#### (6) Input from the Recipient Government

(Counterpart personnel (identify the name and position of the Project manager), support staff, office space, running expenses, vehicles, equipment, etc.)

#### (7) Input from the Japanese Government

(Number and qualification of Japanese experts/consultants, contents of training (in Japan and in-country) courses, seminars and workshops, equipment, etc.)

8.	Implementation Schedule

Month	Year	$\sim$ Month	Year	

#### 9. Description of an Implementing Agency

(Budget allocated to the Agency, Number of Staff of the Agency, Department/division in charge of the T/C, etc.)

# 10. Activities in the same sector of other donor agencies, the recipient government and NGOs and others:

(Please pay particular attention to the following items:

- -Whether you have requested the same project to other donors or not.
- -Whether any other donor has already started a similar project in the target area or not.
- -Presence/absence of cooperation results or plans by third-countries or international agencies for similar projects.
- -In the case that a project was conducted in the same field in the past, describe the grounds for requesting this project/study, the present status of the previous project, and the situation regarding the technology transfer.
- -Whether there are existing projects/studies regarding this requested project/ study or not. (Enter the time/period, content and concerned agencies of the existing studies.))

#### 11. Global Issues

(Any relevant information of the project from global issues (gender, poverty, climate change, etc.) perspective.)

- (1) Gender
- (2) Poverty
- (3) Climate change
- (4) Others

#### 12. Environmental and Social Considerations

(In case of Technical Cooperation Project (including SATREPS) / Technical Cooperation for Development Planning, please fill in the attached screening format.)

(Note) If JICA considers that the environmental and social considerations are required to the T/C, the applicants agree on JICA's information disclosure of the T/C for public hearing in accordance with JICA guidelines for environmental and social considerations as stated in Question 11 of the attached Screening Format.

#### 13. Others

	Signed:	
	Title:	
On behalf of the Government of		
	Date:	

#### Additional Form for SATREPS

- 1. Japanese Partner of SATREPS
- (1)Research Institutions:
- (2) Principal Investigator of Japanese side:
- (3)Other Researchers:
- 2. Institutional profile
- (1)Research Institutions:
- (2)Principal Investigator:
- (3)Previous international joint research projects related this SATREPS (Give their titles in English) If the projects are supported by other agencies, provide agency names, and years.
- (4)Current research projects related this SATREPS (Give their titles in English) If the projects are supported by other agencies, provide agency names, and years)
- 3. List of available equipment for the proposed research

### Screening Format (Environmental and Social Considerations)

Name of Proposed Project:

Project Executing Organization, Project Proponent or Investment Company:
Name, Address, Organization, and Contact Point of a Responsible Officer:
Name:
Address:
Organization:
Tel:
E-Mail:
Date:
Signature:
Check Items
Please write "to be advised (TBA)" when the details of a project are yet to be determined.
Question 1: Address of project site
Question 2: Scale and contents of the project (approximate area, facilities area,
production, electricity generated, etc.)
2-1. Project profile (scale and contents)
2-2. How was the necessity of the project confirmed?
Is the project consistent with the higher program/policy?
☐ YES: Please describe the higher program/policy.
(
□ NO
2-3. Did the proponent consider alternatives before this request?
☐ YES: Please describe outline of the alternatives
(
□ NO
2-4. Did the proponent implement meetings with the related stakeholders before this
request?
☐ Implemented ☐ Not implemented

If implemented, please mark the following stakeholders.
☐ Administrative body
□ Local residents
□ NGO
□ Others
(1) $\square$ The local residents above include socially vulnerable individuals/groups
(Please specify:
(2) $\square$ The proponent gave appropriate consideration to ensure participation of the
socially vulnerable individuals/groups
Question 3:
Is the project a new one or an ongoing one? In the case of an ongoing project, have you
received strong complaints or other comments from local residents?
□ New □ Ongoing (with complaints) □ Ongoing (without complaints)
□ Other (
Question 4:
Is an Environmental Impact Assessment (EIA), including an Initial Environmental
Examination (IEE) required for the project according to a law or guidelines of a host
country? If yes, is an EIA implemented or planned? If necessary, please fill in the reason
why an EIA is required.
☐ Necessary (☐ Implemented / ☐ Ongoing/planning) (Reason why EIA is required: )
□ Not necessary
Other (please explain:
Question 5:
In the case that steps were taken for an EIA, was the EIA approved by the relevant laws
of the host country? If yes, please note the date of approval and the competent authority.
☐ Approved without a supplementary condition (Date of approval: Competent
authority:
☐ Approved with a supplementary condition (Date of approval: Competent authority:
)
☐ Under appraisal
☐ Under implementation
☐ Appraisal process not yet started

☐ Other (		)
Question 6:		
If the project requires a certificate re-	garding the environmer	nt and society other than an
EIA, please indicate the title of said of		
☐ Already certified	ortinoato. Vvas it approv	, od :
Title of the certificate: (		1
☐ Requires a certificate but not yet a	annroved	,
□ Not required	арргочец	
☐ Others (		1
Li Others (		)
Question 7:		
Are any of the following areas preser	nt either inside or surrou	inding the project site?
☐ Yes ☐ No		
If yes, please mark the corresponding	g items.	
$\ \square$ National parks, nationally-design	nated protected areas	(coastal areas, wetlands,
areas for ethnic minorities or indigen	ous peoples and cultur	al heritage, etc. designated
by national governments)		
$\hfill \square$ Primary forests, natural forests in	tropical areas	
☐ Habitats with important ecological	l value (coral reefs, ma	ngrove wetlands, tidal flats,
etc.)		
☐ Habitats of rare species that	require protection u	nder domestic legislation,
international treaties, etc.		
☐ Areas in danger of large-scale sal	t accumulation or soil e	rosion
☐ Areas with a remarkable tendency	of desertification	
☐ Areas with unique archeological, h	nistorical, or cultural val	ues
☐ Areas inhabited by ethnic minorit	ies, indigenous peoples	s, or nomadic peoples with
traditional ways of life, and other area	as with special social va	lues
Question 8:		
Does the project include any of the fo	llowing items?	
☐ Yes ☐ No	g	
If yes, please mark the appropriate ite	ems.	
☐ Involuntary resettlement (scale:	households,	persons)
☐ Groundwater pumping (scale:	m3/year)	-
☐ Land reclamation, land developme	ent, and/or land-clearing	g (scale: hectors)
☐ Logging (scale:	hectors)	

Que	stion 9:		
Pleas	e mark related environmental and social	ll impacts, and describe their outlines.	
	Air pollution	☐ Involuntary resettlement	
	Water pollution	$\square$ Local economies, such as	
	Soil pollution	employment, livelihood, etc.	
	Waste	$\square$ Land use and utilization of	
	Noise and vibration	local resources	
	Ground subsidence	☐ Social institutions such as social	
	Offensive odor	infrastructure and local decision-making	
	Geographical features	institutions	
	Bottom sediment	☐ Existing social	
□В	iodiversity and ecosystems	infrastructures and services	
□W	/ater usage	□ Socially vulnerable people	
□A	ccidents	(Indigenous people, ethnic minorities)	
□C	ate change	☐ Socially vulnerable people (People in poverty, persons with disabilities, refugees, internally displaced persons, and minorities)	
		☐ Misdistribution of benefits and	
		damages	
		☐ Local conflicts of interest	
		<ul> <li>☐ Limitation of accessibility to information, meetings, etc. on a specific person or group</li> <li>☐ Gender</li> </ul>	
		☐ Children's rights	
		□ Cultural heritage	
		☐ Infectious diseases such as HIV/AIDS	
		□ Others ( )	
		Outline of related impact:	
		(	

Question 10:
In the case of a project such as a two-step loan or a sector loan, can sub-projects be
specified at the present time?
☐ Yes ☐ No
Question 11:
Regarding information disclosure and meetings with stakeholders, if JICA's
environmental and social considerations are required, does the proponent agree to
information disclosure and meetings with stakeholders through these guidelines?
□ Yes □ No

#### **BASIC PRINCIPLES**

**FOR** 

#### **TECHNICAL COOPERATION**

January, 2022

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

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#### Basic Principles for Technical Cooperation

#### I. Introduction

#### Section 1.1 Introduction

The purpose of the Basic Principles for Technical Cooperation (hereinafter referred to as "the BP") is to set forth the basic principles generally applicable to Technical Cooperation Project and Technical Cooperation for Development Planning implemented jointly by the Japan International Cooperation Agency and the implementing agency of the recipient country (hereinafter referred to as "Technical Cooperation"), which consists of the record of discussions (hereinafter referred to as "the R/D") agreed upon between the Japan International Cooperation Agency (hereinafter referred to as "JICA") and the implementing agency of the recipient country (hereinafter referred to as "the Counterpart").

#### Section 1.2 Inconsistency with the R/D

If any contents of the BP is inconsistent with any contents of the R/D, such contents of the R/D will prevail.

#### II. Definition of Technical Cooperation

#### Section 2.1 Technical Cooperation

Technical Cooperation supports human resource development, research and development, technology dissemination and the development of institutional frameworks essential for the development of economies and societies in the recipient country.

#### Section 2.2 Technical Cooperation Project

Technical Cooperation Project refers to a systematic and comprehensive project implementation to attain certain outcomes within certain time period, in which input includes, but not limited to, the dispatch of members of JICA missions and/or JICA experts, acceptance of training participants, and/or provision of equipment from JICA.

#### Section 2.3 Technical Cooperation for Development Planning

In Technical Cooperation for Development Planning, JICA conducts necessary studies to support the recipient country to formulate policies and master plans, by dispatching members of JICA missions. Based on the results of this cooperation, the recipient country is expected to formulate plans for sector/regional development or rehabilitation/reconstruction by utilizing the results, to implement plans by raising funds from international organizations and others, and/or to carry out the recommended organizational/institutional reforms and other proposed activities.

#### **III. Implementation Structure**

#### Section 3.1 Project Team

Project team will work together for implementing Technical Cooperation. Its members include, but not limited to, Project Director, Project Manager, personnel from the Counterpart, members of JICA missions, JICA experts, and/or other members to be determined by both parties (hereinafter referred to as "the Project Team"). Details are described in the R/D.

#### Section 3.2 Roles of Project Team Members

General roles of members of the Project Team are as follows. Roles for other members will be determined by both parties for specific Technical Cooperation.

#### (1) Project Director

The project director, appointed from the Counterpart, will be responsible for the overall implementation and coordination of Technical Cooperation.

#### (2) Project Manager

The project manager, appointed from the Counterpart, will manage Technical Cooperation on a regular basis, and be responsible for administrative and technical matters of Technical Cooperation.

#### (3) Members of JICA Missions

The members of JICA missions will conduct studies regarding Technical Cooperation in cooperation with the Counterpart.

#### (4) JICA Experts

The JICA experts will give necessary technical guidance, advice and recommendations to the Counterpart on any matters pertaining to the implementation of Technical Cooperation.

#### Section 3.3 Joint Coordinating Committee

Joint Coordinating Committee (hereinafter referred to as "JCC") will be established in order to manage Technical Cooperation, and its proposed members are listed in the R/D. JCC will be held at least once a year and whenever deems it necessary and plays vital roles for implementing Technical Cooperation as follows.

#### (1) JCC for Technical Cooperation Project

Main tasks are 1) to review the progress, 2) to revise the overall plan when necessary, 3) to approve an annual work plan, 4) to suggest modifications of the framework (including the Project Design Matrix (hereinafter referred to as "PDM") and the Plan of Operation (hereinafter referred to as "PO") for Technical Cooperation Project, 5) to conduct evaluation of Technical Cooperation Project, and 6) to exchange opinions on major issues that arise during the implementation of Technical Cooperation Project.

#### (2) JCC for Technical Cooperation for Development Planning

Main tasks are to discuss on the progress and major issues that arise during the implementation of Technical Cooperation for Development Planning.

#### IV. Undertakings of the Counterpart

### Section 4.1 Grant of Privileges, Exemptions, Benefits to JICA, the members of JICA missions and the JICA experts

The Counterpart and the government of the recipient country will take necessary measures to grant JICA, the members of JICA missions and the JICA experts privileges, exemptions and benefits in accordance with international agreements concluded between the government of Japan and the government of the recipient country.

# Section 4.2 Provision of Conveniences for the members of JICA missions and the JICA experts

The Counterpart and the government of the recipient country will take necessary measures to provide conveniences listed hereto at its own expense;

- (1) Information as well as support in acquiring suitable furnished accommodation for the JICA experts and their families;
- (2) Information as well as support in obtaining medical service for the members of JICA missions, the JICA experts and their families; and
- (3) Credentials or identification cards as necessary to the members of JICA missions and the JICA experts.

# Section 4.3 Provision of Services, Facilities and Local-Cost Bearing for the Technical Cooperation

The Counterpart and the government of the recipient country will take necessary measures to provide services, facilities and local-cost bearing listed hereto at its own expense;

- (1) Services of the Counterpart's personnel;
- (2) Suitable office space for the Project Team with necessary equipment;
- (3) Running expenses necessary for the implementation of Technical Cooperation:
- (4) Expenses necessary for transportation within the recipient country of the equipment provided by JICA for Technical Cooperation Project as well as for the installation, operation and maintenance thereof;
- (5) Supply or replacement of machinery, equipment, instruments, vehicles, tools, spare parts and any other materials necessary for the implementation of Technical Cooperation other than those prepared and provided by JICA;
- (6) Travel allowances for the Project Team for official travel within the recipient country; and
- (7) Available data (including maps and photographs) and information

#### V. Reporting

#### Section 5.1 Reporting for Technical Cooperation Project

The Project Team will prepare the Project Completion Report three (3) months before the completion of Technical Cooperation Project.

# Section 5.2 Reporting for Technical Cooperation for Development Planning

The Project Team will prepare and submit the following reports to the Counterpart. Details, such as the language of the reports, will be determined based on mutual consultation.

- (1) Inception Report at the commencement of the work period in the recipient country
- (2) Interim Report at the middle of the work period in the recipient country
- (3) Draft Final Report at the end of the work period in the recipient country
- (4) Final Report within one (1) month after the receipt of the comments on the Draft Final Report

#### VI. Monitoring and Evaluation

# Section 6.1 Regular Monitoring and Evaluation for Technical Cooperation Project

The Project Team will jointly and regularly monitor the progress of Technical Cooperation Project through the monitoring sheets based on PDM and PO every six (6) months, while JCC will conduct overall evaluations of Technical Cooperation Project.

#### Section 6.2 Ex-post Evaluations

JICA will conduct the following ex-post evaluations and surveys to verify sustainability and impact of Technical Cooperation and draw lessons. The Counterpart will make best efforts to provide necessary support for them.

- (1) Ex-post evaluation three (3) years after the completion of Technical Cooperation, in principle
- (2) Follow-up surveys, as necessary

#### VII. Ownership of Equipment, Machinery, and Materials

#### Section 7.1 Equipment, Machinery, and Materials provided by JICA

The equipment, machinery and materials provided by JICA will become the property of the Counterpart or competent authorities of the recipient country upon being delivered to the Counterpart or the authorities.

#### Section 7.2 Equipment, Machinery, and Materials owned by JICA

The equipment, machinery and materials prepared by JICA for the performance of duties of the members of JICA missions and the JICA experts will remain the property of JICA unless a separate arrangement is agreed between JICA and the Counterpart or competent authorities of the recipient country.

#### VIII. Construction of Pilot Facility

#### Section 8.1 Ownership of Pilot Facility

When a pilot facility is constructed in Technical Cooperation, based on a separate arrangement to be agreed between the relevant parties, JICA will provide necessary services for constructing the pilot facility for Technical Cooperation throughout the implementation period. Upon the completion of the construction, the pilot facility will become a property of the Counterpart or competent authorities of the recipient country. The Counterpart or the authorities will ensure proper and effective operation and maintenance of the pilot facility.

#### Section 8.2 Safety Management of Construction

JICA and the Counterpart will assure safety management of the construction in accordance with 'the Guidance for the Management of Safety for Construction Works in Japanese ODA Projects'.

#### IX. Public Relations

#### Section 9.1 Promotion of Public Support

For the purpose of promoting support for Technical Cooperation, JICA and the Counterpart will take appropriate measures to make Technical Cooperation widely known to the people of Japan and the recipient country.

#### X. Environmental and Social Considerations

#### Section 10.1 Policy

JICA and the Counterpart abide by 'JICA Guidelines for Environmental and Social Considerations' in order to ensure that appropriate considerations will be made for the environmental and social impacts of Technical Cooperation. The version of 'JICA Guidelines for Environmental and Social Considerations' to be applied shall be designated in the R/D.

#### XI. Miscellaneous

#### Section 11.1 Misconduct

All related personnel and organizations will keep the highest ethics and prevent any corrupt or fraudulent practices in the implementation of Technical Cooperation.

If JICA or the Counterpart receives information related to suspected corrupt or fraudulent practices in the implementation of Technical Cooperation, JICA and the Counterpart will cooperate to take appropriate measures against such practices and provide the other party with such information as the other party may reasonably request, including information related to any concerned personnel of the contractor, consultant, government and/or public organizations.

JICA and the Counterpart will not, unfairly or unfavorably treat the person and/or organization which provided the information related to suspected corrupt or fraudulent practices in the implementation of Technical Cooperation.

#### Section 11.2 Mutual Consultation

JICA and the Counterpart will consult each other whenever any issues arise in the course of implementation of Technical Cooperation.