APPLICATION FORM FOR JAPAN'S TECHNICAL COOPERATION 1. Date of Entry: Day _____ Month ____ Year ____ 2. Applicant: The Government of 3. Technical Cooperation (T/C) Title: 4. ☐ Technical Cooperation Project / Technical Cooperation for Development Planning Science and Technology Research Partnership for Sustainable Development (SATREPS) ☐ Individual Expert ☐ Individual Training 5. Contact Point (Implementing Agency): Address: ____ Contact Person: Tel. No.: Fax No. E-Mail: 6. Background of the T/C (Current conditions of the sector, Government's development policy for the sector, Issues and problems to be solved, Existing development activities in the sector, the Project's priority in the National Development Plan / Public Investment Program, etc.) 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. | Impl | ementa | tion | Sched | ule |
|----|-------|--------|------|-------|-----|
| O. | THEFT | CHICHE | HUI | Scheu | uic |

Month _____ Year ____ ~ 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. Related Information

(1) Prospects of further plans and actions/ Expected funding resources for the Project:

(If implementing agency plans to take some (future) actions in connection with this proposed project, please describe the concrete plans/action and enter the funding sources for the plans and actions.)

(2) 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 (Gender, Poverty, Climate change, etc.)

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

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.

| | Signed: |
|--------------------------------|---------|
| | Signod. |
| | 100.0 |
| | Title: |
| On behalf of the Government of | 100.0 |

Additional Form for Expert

※If the applicants select the Individual Expert in 4. , this form needs to be filled out.

1. Type of Assignment

(New / Extension / Successor)

If this type is "Extesion" or "Successor", please show whose extension or successor it is.

2. Qualifications and Experience required

- (1) Age Limit
- (2) Educational Background (Doctor / Master / Bachelor)
- (3) Practical Experience on Related Field
- (4) Language (Name / Level)
- (5) Other Qualification and Experience

Additional Form for SATREPS

 \divideontimes If the applicants select the SATREPS in 4. , please fill out this form.

| . Japanese Partner of SATR | EPS | | |
|---|--|---------------|-----------------|
| 1)Research Institutions: | | | |
| 2)Principal Investigator of Japa | anese side: | | |
| (3)Other Researchers: | | | |
| | | | |
| 2. Institutional profile | | | |
| (1) Research Institutions: | | _ | |
| (2) Principal Investigator: | | _ | |
| (3) Previous international join | | | |
| English) If the projects are supp | ported by other agencies, p | orovide agenc | y names, and y |
| (Title of the project | (Name of | the agency) | (Year) |
| (4)Current research projects rel are supported by other agencies | | | English) If the |
| 7.7 | The second secon | | |
| (Title of the project | (Name of | the agency) | (Year) |
| 3. List of available equipmen | | | (Year) |

Screening Format (Environmental and Social Considerations)

| 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 (|
| 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 |
| □New □Ongoing (with complaints) □Ongoing (without complaints) |

Question 4:

| Is an Environmental Imp | act Assessment (EIA), includ | ing an Initial Environmental | | |
|--|---|---------------------------------|--|--|
| Examination (IEE) Is, required for the project according to a law or guidelines of a host | | | | |
| country? If yes, is EIA implemented or planned? If necessary, please fill in the reason why | | | | |
| EIA is required. | | | | |
| □Necessity (□Imple | emented Ongoing/plannin | g) | | |
| (Reason why EIA is re | equired: |) | | |
| □Not necessary | | | | |
| ☐Other (please expla | ain) | | | |
| | | | | |
| Question 5: | | | | |
| In the case that steps were ta | aken for an EIA, was the EIA ap | oproved by the relevant laws of | | |
| the host country? If yes, pleas | se note the date of approval and t | he competent authority. | | |
| ☐ Approved without a | ☐ Approved with a supplementary condition | □Under appraisal | | |
| supplementary condition (Date of approval: | Competent authority: |) | | |
| Under implementation | competent admortly. | | | |
| Appraisal process not yet start | ted | | | |
| Other (| icu |) | | |
| erouner (| | , | | |
| Question 6: | | , | | |
| 200 Part 120 | ficate regarding the environment | and society other than an EIA. | | |
| | d certificate. Was it approved? | and society outer aims an 22 y | | |
| ☐ Already certified | a continuate, major approved | | | |
| Title of the certificate: (| |) | | |
| Requires a certificate but no | ot vet approved | , | | |
| □Not required | or yet approved | | | |
| | | | | |
| Other | | ` | | |
| Other | | | | |
| | | J | | |
| Question 7: | | | | |
| | as present either inside or surrour | ding the project site? | | |
| ☐Yes ☐No | is present entire maide of surrour | ang the project site. | | |
| L103 | | | | |
| If yes, please mark the corres | enonding items | | | |
| | ion areas designated by the go | vernment (coastline wetlands | | |
| 86 196 20 BI | or indigenous people, cultural her | | | |

| Primeval forests, tropical natural | Torests | | |
|---------------------------------------|-------------------|------------------------------|------------------|
| ☐ Ecologically important habitats (| coral reefs, man | grove wetlands, tidal flats | , etc.) |
| ☐ Habitats of endangered species f | or which protect | tion is required under loc | al laws and/or |
| international treaties | | | |
| Areas that run the risk of a large | scale increase in | soil salinity or soil erosic | on |
| Remarkable desertification areas | | | |
| ☐Areas with special values from | an archaeologic | eal, historical, and/or cult | tural points of |
| view | | | |
| Habitats of minorities, indigenou | is people, or non | nadic people with a tradit | ional lifestyle, |
| or areas with special social value | | | |
| | | | |
| Question 8: | | | |
| Does the project include any of the f | ollowing items? | | |
| □Yes □No | | | |
| | | | |
| If yes, please mark the approp | oriate items. | | |
| ☐ Involuntary resettlement | (scale: | households | persons) |
| ☐ Groundwater pumping | (scale: | m3/year) | |
| Land reclamation, land deve | elopment, and/or | land-clearing (scale: | hectors) |
| Logging | (scale: | hectors) | |
| | | | |
| Question 9: | | | |
| Please mark related environmental an | d social impacts | , and describe their outline | es. |
| | | | |
| ☐ Air pollution | | | |
| ☐ Water pollution | | | |
| ☐ Soil pollution | | | |
| □Waste | | | |
| □Noise and vibrations | | | |
| ☐Ground subsidence | | | |
| ☐Offensive odors | | | |
| ☐Geographical features | | | |
| ☐Bottom sediment | | | |
| ☐Biota and ecosystems | | | |
| ☐ Water usage | | | |
| □Accidents | | | |
| □Global warming | | | |

| ☐Involuntary resettlement |
|--|
| □Local economies, such as employment, |
| livelihood, etc. |
| □Land use and utilization of local |
| resources |
| □Social institutions such as social |
| infrastructure and local decision-making |
| institutions |
| □Existing social infrastructures and |
| services |
| ☐ Poor, indigenous, or ethnic people |
| ☐Misdistribution of benefits and damages |
| □Local conflicts of interest |
| □Gender |
| □Children's rights |
| □Cultural heritage |
| □Infectious diseases such as HIV/AIDS |
| □Other (|
| Outline of related impact: |
| |

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