

United Nations Convention to Combat Desertification

Performance Review and Assessment of Implementation System

4th Reporting and Review Cycle - 2010

Report for India

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 - [Programme/Project #10 — Desertification Monitoring & Assessment: Desertification Status Mapping](#)
 - [Programme/Project #13 — Identification and demarcation of degraded watersheds in the catchment area for macro level planning](#)
 - [Programme/Project #14 — Generation of detailed database on soil and land characteristics for degraded watersheds](#)
 - [Programme/Project #15 — Policy and Institutional Reform for Mainstreaming and Upscaling Sustainable Land and Ecosystem Management in India](#)

- [Programme/Project #34 — National Afforestation Programme](#)
- [Programme/Project #35 — Integrated Watershed Management Programme\(IWMP\) {The three Area Development Programmes namely, Desert Development Programme, Drought Prone Areas Programme and Integrated Wastelands Development Programme of the Department have been consolidated into a single modified scheme of IWMP w.e.f. 26.02.2009~~~](#)
- [Programme/Project #36 — Sustainable Participatory Management of Natural Resources to Control Land Degradation in Thar Desert Ecosystem](#)
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General Information Section

GENERAL INFORMATION ON	
Reporting country	India
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Performance Indicators

C. Performance indicators

Performance indicators are for measuring progress against the five operational objectives of The Strategy, in line with decision 3/COP.8. The year 2008 (the first year of the Strategy) serves as the baseline year.

Affected country Parties are requested to report on the following fourteen performance indicators out of the eighteen consolidated performance indicators presented in ICCD/CRIC(8)/5/Add.1 and Add.2.

Reporting is guided by means of templates, one for each performance indicator. Within the templates, shaded areas contain information and explanatory texts and white areas are for reporting purposes and need to be filled in by affected country Parties with relevant quantitative data, selection of multiple choice boxes, or narrative information.

Operational Objective 1: Advocacy, awareness raising and education

Performance indicator CONS-O-1 for Outcome 1.1

Operational Objective 1: Advocacy, awareness raising and education

Performance indicator CONS-O-1 for Outcome 1.1

Number and size of information events organized on the subject of DLDD and/or DLDD synergies with climate change and biodiversity, and audience reached by media addressing DLDD and DLDD synergies.

Understanding of the indicator

At the national and local level, the indicator measures the performance of Convention-related communication strategies, in particular, whether DLDD issues and synergies are being communicated and if so, whether the communication is considered to be effective. Effectiveness is assessed through the appraisal of the media campaigns carried out; the assumption is that the stronger the media campaigns on DLDD issues and synergies, the higher the probability of passing the messages on to the target audience. The focus of the indicator is on information activities specifically dedicated to DLDD and/or DLDD synergies with climate change and biodiversity. Other reporting entities will complement the information provided by affected

country Parties by reporting on Convention-related communication strategies at subregional, regional and global level.

Data needed

Information on events/media specifically addressing DLDD and/or DLDD synergies with climate change and biodiversity.

Attendance lists of events (meetings, workshops, seminars), programmes/projects' documents, estimate of target audience for major media events (campaigns, radio and television programmes, etc.).

Events organized and media produced by the UNCCD NFP or organized/produced by third parties not directly reporting to the Convention (TV channels, newspaper editors, etc.) shall be considered.

Data sources (indicative only)

International and national media (newspapers) advertising the events at national and local level, the Internet, the organizers of the events, programmes/projects' final reports.

Check the glossary for

'NFP', 'ICT', 'Information events', 'Media products', 'STIs', 'CSOs'

Media products have been grouped into: (a) Paper media products (articles, press releases, leaflets, flyers, brochures and comics, etc.); (b) radio and television programmes; (c) other ICT (websites, CDs, DVD, etc.).

Overall target

By 2018, 30 per cent of the global population is informed about DLDD and DLDD synergies with climate change and biodiversity

Number of information events

Year	Number of information events	
2008	10725	
2009	102786	
2010		
2011		

2012		
2013		
2014		
2015		
2016		
2017		
2018		

Estimated number of persons reached by media products and by key stakeholders

Media products have been grouped into: (a) Paper media products (articles, press releases, leaflets, flyers, brochures and comics, etc.); (b) radio and television programmes; (c) other ICT (websites, CDs, DVD, etc.).

Year	Stakeholder	Pa
2008	Public at Large	14
	Civil society organizations	
	Science and technology institutions	
2009	Public at Large	13
	Civil society organizations	
	Science and technology institutions	
2010	Public at Large	
	Civil society organizations	
	Science and technology institutions	
2011	Public at Large	
	Civil society organizations	
	Science and technology institutions	
2012	Public at Large	
	Civil society organizations	

	Science and technology institutions	
2013	Public at Large	
	Civil society organizations	
	Science and technology institutions	
2014	Public at Large	
	Civil society organizations	
	Science and technology institutions	
2015	Public at Large	
	Civil society organizations	
	Science and technology institutions	
2016	Public at Large	
	Civil society organizations	
	Science and technology institutions	
2017	Public at Large	
	Civil society organizations	
	Science and technology institutions	
2018	Public at Large	
	Civil society organizations	
	Science and technology institutions	

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **official communication - Ministry of Environment and Forest**
- **Official communication-Ministry of Agriculture**
- **Official Communication-Department of Space**

Attachments:

none

Question marked as 'No answer'.

National contribution to the target

On the basis of the information you have provided above, estimate the proportion (%) of the population in your country which is informed about DLDD and DLDD synergies with climate change and biodiversity at the time of reporting?

Estimated share of total country population =

No answer provided

Qualitative assessment

Is the information you have provided on communication processes part of a national communication strategy addressing environmental issues?

No

Performance indicator CONS-O-3 for Outcome 1.3

Operational Objective 1: Advocacy, awareness raising and education

Performance indicator CONS-O-3 for Outcome 1.3

Number of CSOs and science and technology institutions participating in the Convention processes.

Understanding of the indicator

At the national level, the indicator measures the level of participation of civil society organizations (CSOs) and science and technology institutions (STIs) in DLDD-related programmes and projects. The indicator will outline whether the active involvement of these stakeholders in country-based initiatives increases over time and whether programmes/projects are valid tools for the engagement of, and receiving contributions from, CSOs and STIs at the field level. Other reporting entities will complement the information provided by affected country Parties by reporting on the involvement of CSOs and STIs at subregional, regional and global level; in particular, the secretariat and the GM will report on the involvement of CSOs and STIs at the institutional level.

Data needed

The specification of the organizations involved in the programmes/projects as reported in the PPSs.

Data sources (indicative only)

PPSs submitted to the UNCCD as part of the reporting exercise.

Check the glossary for

'STIs', 'CSOs', 'PPS', 'Convention processes'

Overall target

A steady growth in the participation of CSOs and science and technology institutions in the Convention processes is recorded along the implementation period of The Strategy.

In the PPSs you have specified the number of CSOs and the number of STIs involved in each programme/project. Add these numbers and give the totals by year in the table below.

Year	Number of CSOs involved in DLDD-related programmes/projects
2008	
2009	
2010	
2011	
2012	
2013	
2014	
2015	
2016	
2017	
2018	

Sources of information

Programme and project sheets (PPSs) submitted to UNCCD

No answer required

National contribution to the target

At the time of reporting, is your government undertaking concrete initiatives to increase the participation of CSOs and STIs in DLDD-related programmes and projects?

Yes

Qualitative assessment

Specify the reasons for the increasing and/or decreasing trend of the participation of CSOs and STIs to DLDD-related programmes/projects. (tick as many boxes as necessary and rate the level of importance)

	Increased networking and collaboration opportunities
	Increased access to information and to national and/or international financing opportunities
	Increased willingness of the government in working with CSOs
	Increased interest of donors in working with CSOs
	Strengthened organizational, project management and fund-raising capacity of CSOs
	Increased funding opportunities requiring partnership with the STIs
	Strengthened organizational, project management and fund-raising capacity of the STIs
X	Other

Other (specify) (max 30 words)

Trend is increasing, but as the reporting is for only two years, trend analysis at this stage is not feasible.

Reasons for decreasing for CSOs

	Costly participatory processes
	Low organizational, fund-raising and project management capacity of CSOs
	Government policies and/or the legal environment do not foster the engagement of CSOs
	Diminishing funding
	Other

Other (specify) (max 30 words)

No answer provided

Reasons for decreasing for STIs

	DLDD topics are not prioritized by national STIs
	Low organizational, fund-raising and project management capacity of STIs

	Decreased networking opportunities at national and international level
	Diminishing funding
	Other

Other (specify) (max 30 words)

No answer provided

Performance indicator CONS-O-4 for Outcome 1.3

Operational Objective 1: Advocacy, awareness raising and education

Performance indicator CONS-O-4 for Outcome 1.3

Number and type of DLDD-related initiatives of CSOs and science and technology institutions in the field of education.

Understanding of the indicator

The indicator measures the number and type of DLDD-related initiatives undertaken by CSOs and STIs in the education sector at the national level. The assumption is that the higher the number of DLDD-related education initiatives undertaken by these stakeholders, the stronger their interest in addressing DLDD problems. A distinction is made between activities carried out in the formal education sector and in the non-formal education sector. This indicator focuses on “education” because “awareness” and “advocacy” are already measured through indicators CONS-O-1 and CONS-O-2, respectively. Other reporting entities will complement the information provided by affected country Parties by reporting on the involvement of CSOs and STIs at subregional, regional and global level.

Data needed

Information on initiatives undertaken in the field of education that may be found in: written communications by CSOs and STIs to the NFP; contractual and/or programme/project-related documents; records of academic bodies and their curricula.

Only initiatives in the field of education (formal and non-formal) directly relating to DLDD issues are to be considered.

Data sources (indicative only)

CSOs and STIs operating in the country.

Check the glossary for
 'CSOs', 'STIs', 'NFP', 'Formal education', 'Non-formal education'.

Overall target

A steady growth in the number of DLDD-related education initiatives undertaken by CSOs and science and technology institutions is recorded along the implementation period of The Strategy

Number of DLDD-related initiatives undertaken

Year	Number of DLDD-related initiatives undertaken by CSOs formal education	Number of DLDD-related initiatives undertaken by CSOs non-formal education	
2008			
2009			
2010			
2011			
2012			
2013			
2014			
2015			
2016			
2017			
2018			

Question marked as 'No answer'.

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

No answer provided

Attachments:

none

National contribution to the target

At the time of reporting, is your government undertaking concrete initiatives to increase the delivery of DLDD-related initiatives in the education sector by CSOs and STIs?

Yes

Qualitative assessment

Specify the reasons for the increasing and/or decreasing trend of DLDD-related education initiatives undertaken by CSOs and STIs.

(tick as many boxes as necessary and rate the level of importance)

	Increased access to funding
	Increased awareness of DLDD-related problems and of the need for action
	Increased knowledge of DLDD-related topics and enhanced skills of trainers/teachers
	Government policies are more supportive of education initiatives
	International donors are more supportive of education-focussed initiatives.
X	Other

Other (specify) (max 30 words)

The reporting period is too short for analysis.

Reasons for decreasing for CSOs

	Lack of financial resources
	Insufficient awareness and knowledge by national CSOs of DLDD-related issues
	Limited capillary presence of national CSOs at the grass-root level
	Other

Other (specify) (max 30 words)

No answer provided

Reasons for decreasing for STIs

	Lack of financial resources
	National STIs are more focussed on research activities than on education and training
	Other

Other (specify) (max 30 words)

No answer provided

Operational Objective 2: Policy framework

Performance indicator CONS-O-5 for Outcomes 2.1, 2.2 and 2.3

Operational Objective 2: Policy framework

Performance indicator CONS-O-5 for Outcomes 2.1, 2.2 and 2.3

Number of affected country Parties, subregional and regional entities to have finalized the formulation/revision of NAPs/SRAPs/RAPs aligned to The Strategy, taking into account biophysical and socio-economic information, national planning and policies, and integration into investment frameworks.

Understanding of the indicator

At the national level, the indicator measures the performance of affected country Parties in formulating or revising their NAPs in alignment with The Strategy. While providing information on this process, the indicator also outlines whether: (a) the analysis of DLDD drivers, barriers to possible solutions, and measures that may eventually overcome these barriers, has been carried out; (b) the alignment process has been supported by biophysical and socio-economic baseline information; (c) the action programmes have been included in integrated investment frameworks; and (d) the action programmes have been integrated with other existing national plans and policies. The indicator will inform on the extent to which Parties have responded to decision 3/COP.8, paragraph 45, and on the feasibility of assessing the progress of The Strategy over its implementation period (2008–2018). Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on formulation or revision of SRAPs and RAPs in alignment with The Strategy.

Data needed

UNCCD NAP. Only a NAP formally approved by the relevant governmental authorities is to be considered as 'finalized'.

Other relevant planning documents.

Data sources (indicative only)

UNCCD NFP.

Check the glossary for

'Finalized', 'NAP', 'NFP', 'driver', 'barrier', 'integrated investment framework', 'baseline'

Overall target

By 2014, at least 80 per cent of affected country Parties, subregional and regional entities have formulated/ revised a NAP/SRAP/RAP aligned to The Strategy.

NAP Adoption and Revision

Had your country already adopted a NAP prior to The Strategy?

Yes

If yes, has your country revised the NAP in alignment with The Strategy?

No

If you have revised the NAP in alignment with The Strategy, specify the date of its approval.

No answer provided

If you have not revised the NAP in alignment with The Strategy, specify why the process was not initiated. (tick as many boxes as necessary and rate the level of importance)

	Not a priority for the government
	Lack of capacities
	Lack of financial resources
	Understaffing
	Lack of time
	Poor internal coordination among relevant ministries
X	Other

Other (specify) (max 30 words)

The UNCCD Strategy was adopted in 2008, however, the NAP was adopted in 2001. Alignment of the same with UNCCD Strategy is under consideration.

If your country had no NAP adopted prior to The Strategy, have you formulated an aligned NAP after The Strategy's adoption in 2008?

No answer provided

If yes, specify the date of its approval.

No answer provided

If at the time of reporting you have not formulated a NAP aligned to The Strategy specify why the process was not initiated. (tick as many boxes as necessary and rate the level of importance)

	Not a priority for the government
	Lack of capacities
	Lack of financial resources
	Understaffing
	Lack of time
	Poor internal coordination among relevant ministries
	Other

Other (specify) (max 30 words)

No answer provided

The questions below apply only to those countries having a NAP aligned to The Strategy

If you have a NAP, is it supported by biophysical and socio-economic baseline information?

No answer provided

If you have a NAP, does it assess DLDD drivers?

No answer provided

If you have a NAP, does it assess the barriers to sustainable land management?

No answer provided

If yes, does the NAP include recommendations to remove these barriers?

No answer provided

If you have a NAP, has it been included into an integrated investment framework?

No answer provided

If you have a NAP, has it been integrated into national development planning and relevant sectoral and investment plans and policies?

No answer provided

If yes, has the NAP been integrated into your country's Poverty Reduction Strategy Paper?

No answer provided

Did you refer to the Guidelines on the alignment of action programmes with The Strategy as proposed in ICCD/COP(9)/2/Add.1 while developing or reviewing your action plan?

No answer provided

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **National Action Programme-India(www.moef.nic.in)**

Attachments:

none

Question marked as 'No answer'.

National contribution to the target

If you do not have an approved NAP aligned to The Strategy at the time of reporting, when do you plan to have it developed and approved?

No answer provided

Qualitative assessment

Has the formulation and/or alignment of the NAP been supported by external assistance?

No

If yes, did you receive assistance from one or more of the following institutions? (more than one box can be ticked)

No answer provided

If yes, which type of assistance did you receive?

No answer provided

Identify the major difficulties experienced in the formulation/alignment process (tick as many boxes as necessary and rate the level of importance).

<input type="checkbox"/>	Not a priority for the government
<input type="checkbox"/>	Poor availability of biophysical and socio- economic baseline information
<input type="checkbox"/>	Existing investment frameworks are not fully compatible with the NAP
<input type="checkbox"/>	Streamlining the NAP into existing plans and policies is too time-consuming
<input type="checkbox"/>	Other

Other (specify) (max 30 words)

No answer provided

Performance indicator CONS-O-7 for Outcome 2.5

Operational Objective 2: Policy framework

Performance indicator CONS-O-7 for Outcome 2.5

Number of initiatives for synergistic planning/programming of the three Rio Conventions or

mechanisms for joint implementation, at all levels.

Understanding of the indicator

The indicator measures the existence of synergistic processes through the number of instruments (i.e. joint planning/programming and/or operational mechanisms) in place at the national level which foster the introduction of or strengthen the mutually reinforcing measures among the three Rio Conventions. The assumption is that the higher the number of enabling instruments in place, the higher the possibility of achieving synergies in implementation. This information will be complemented by the reporting of other reporting entities on synergistic processes at the subregional, regional and global level.

Data needed

Planning/programming documents and legislative/regulatory documents.

Only operational mechanisms which have the achievement of joint implementation, synergies, convergence, and the introduction or strengthening of reinforcing measures among the Rio Conventions clearly stated in their objectives shall be considered under this indicator.

Data sources (indicative only)

Relevant national ministries.

Check the glossary for

“Joint planning/programming initiatives”, “Operational mechanisms for joint implementation or mutual reinforcement”

For an indicative list of activities by Parties to promote synergies among the Rio Conventions, refer to [target='_blank'>UNEP/CBD/COP/DC/IX/16, Annex II](#)

Overall target

By 2014, each affected country Party has either one joint national plan in place or functional mechanism(s) to ensure synergies among the three Rio Conventions

Are you implementing joint planning/programming initiatives for the three Rio Conventions?

No

If yes, specify the type of joint initiative(s) (tick as many boxes as necessary)

No answer provided

Other (specify) (max 30 words)

No answer provided

Do operational mechanisms for joint implementation or mutual reinforcement exist in your country?

No

If yes, specify the type of mechanism(s) (tick as many boxes as necessary)

No answer provided

Other (specify) (max 30 words)

No answer provided

Question marked as 'No answer'.

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

No answer provided

Attachments:

none

National contribution to the target

If your country is not implementing joint planning/programming or does not have operational mechanisms in place at the time of reporting, when do you plan to have something ensuring synergies in place?

No plan exists yet

Qualitative assessment

Has the establishment of synergistic processes for joint implementation of the Rio Conventions at national level been supported by the institutions of the Rio Conventions?

No

If yes, by which Convention? (more than one box can be ticked)

No answer provided

Identify the major difficulties experienced to establish synergistic planning/programming or mechanisms for joint implementation (tick as many boxes as necessary and rate the level of importance).

	Not a priority for the government
	Lack of capacities
	Lack of financial resources
	Understaffing
	Lack of time

	Poor internal coordination among relevant ministries
	Other

Other (specify) (max 30 words)

No answer provided

Operational Objective 3: Science, technology and knowledge

Performance indicator CONS-O-8 for Outcomes 3.1 and 3.2

Operational Objective 3: Science, technology and knowledge

Performance indicator CONS-O-8 for Outcomes 3.1 and 3.2

Number of affected country Parties, subregional and regional entities to have established and supported a national/subregional/regional monitoring system for DLDD.

Understanding of the indicator

At the national level, the indicator measures the monitoring potential of the country by quantifying the number of monitoring systems established and supported. These monitoring systems may be specifically or partially (in the case of environmental monitoring systems) dedicated to UNCCD reporting. The indicator will inform on the extent to which it is realistic to expect more regular and coherent reporting by affected country Parties during the implementation of The Strategy and beyond. This information will be complemented by the reporting of other reporting entities on UNCCD-relevant monitoring systems established and supported at the subregional, regional and global level.

Data needed

Information on monitoring systems established within the national Ministries or other bodies/institutions.

Programmes/projects' documents, fiches and summary sheets, programmes/projects' interim or final reports.

Only those monitoring systems storing all or most of the information needed for reporting to the UNCCD shall be considered.

Data sources (indicative only)

Relevant national ministries, programme/project management units, other non-governmental initiatives.

Check the glossary for
'monitoring system', 'vulnerability'

Overall target

By 2018, at least 60 per cent of affected country Parties, subregional and regional reporting entities have established and supported national monitoring systems for DLDD

Is a monitoring system for DLDD established at the national level?

No

If yes, specify whether this system is: Functional

No answer provided

If yes, specify whether this system is: Regularly Updated

No answer provided

If no DLDD-specific monitoring system is in place, is an environmental monitoring system partially covering DLDD established at the national level?

Yes

List any monitoring system available at the sub- national level that can contribute to the UNCCD reporting (add as many rows as necessary).

- **Desertification Atlas of India, Space Application Centre, Indian Space Research Organisation- Commissioned by NFP, UNCCD, Ministry of Environment**
http://moef.nic.in/unccd/book01/desert_atlas1.pdf
http://moef.nic.in/unccd/book01/desert_atlas2.pdf
http://moef.nic.in/unccd/book01/desert_atlas3.pdf
- **Land Degradation mapping, Soil and Land Use Survey of India, Department of Agriculture & Cooperation** <http://dacnet.nic.in/aislus/index.asp>
- **Detailed Soil Survey, Soil and Land Use Survey of India, Department of Agriculture & Cooperation** <http://dacnet.nic.in/aislus/index.asp>
- **Forest Cover Mapping, Forest Inventory and State of the Forest Report, Forest Survey of India, Ministry of Environment and Forest** <http://www.fsi.org.in/>
- **National Agricultural Drought Assessment and Monitoring System (NADAMS), ISRO- Disaster Management Support Programme, National Remote Sensing Centre**
<http://dsc.nrsc.gov.in:14000/DSC/Drought/index.jsp>
- **Wasteland Atlas of India, Department of Land Resources, Ministry of Rural Development**
http://www.dolr.nic.in/wasteland_atlas.htm

- **Ground Water Monitoring, State Ground Water Profiles and District Ground Water Brochures, Central Ground Water Board, Ministry of Water Resources <http://cgwb.gov.in/>**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Sources of Information and relevant weblinks provided in Para 1 related to information on monitoring systems.**

Attachments:

none

National contribution to the target

If your country does not have a national monitoring system partially or totally dedicated to DLDD in place at the time of reporting, do you plan to initiate one?

No

If yes, when?

No answer provided

Question marked as 'No answer'.

Qualitative assessment

For those countries not having a national monitoring system totally or partially dedicated to DLDD, identify the major difficulties experienced in the establishment process (tick as many boxes as necessary and rate the level of importance).

Financial constraints
Lack of capacities
Human resources constraints
Lack of coordination among relevant ministries and unclear attribution of responsibilities
Lack of coordination among donor-led programme/project interventions
Existing initiatives are too fragmented; cannot be realistically coordinated under one umbrella.
Existing national and/or sub-national monitoring systems use different methodologies and cannot be realistically
Other

Other (specify) (max 30 words)

No answer provided

For those countries having a national monitoring system totally or partially dedicated to DLDD, how is the system maintained? (tick as many boxes as necessary and rate the level of importance)

<input type="checkbox"/>	By means of national resources
<input type="checkbox"/>	By means of external support
<input type="checkbox"/>	No maintenance is possible due to limited professional capacities
<input type="checkbox"/>	No maintenance is possible due to limited financial resources
<input type="checkbox"/>	Other

Other (specify) (max 30 words)

No answer provided

Performance indicator CONS-O-9 for Outcome 3.1 and 3.2

Operational Objective 3: Science, technology and knowledge

Performance indicator CONS-O-9 for Outcome 3.1 and 3.2

Number of affected country Parties, subregional and regional entities reporting to the Convention along revised reporting guidelines on the basis of agreed indicators

Understanding of the indicator

The indicator measures the use of biophysical and socio-economic information at the national level in defining a commonly agreed core set of impact indicators for the UNCCD and in monitoring progress against these indicators using harmonized methodologies.

The indicator will inform to what extent it is possible to compile a comparable and global assessment of UNCCD impact. Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on the use of impact indicators at the subregional and regional levels, if and when impact indicators for these levels will be commonly agreed upon by the Conference of the Parties.

Data needed

Reports to the UNCCD by affected country Parties in 2012 and 2016.

The information to report on this indicator will be compiled by affected country Parties every four years when reporting on the strategic objectives that require biophysical and socio-economic information (i.e. SO1, SO2 and SO3). Reporting on this indicator is due in 2012 and in 2016 only.

Data sources (indicative only)

UNCCD NFP.

Check the glossary for

'NFP'

Overall target

By 2018, at least 90 per cent of affected country Parties, subregional and regional reporting entities report to the Convention in compliance with the new reporting guidelines.

Has your country reported on the two impact indicators considered by decision 13/COP.9 to be the minimum reporting requirement?

No answer required for this indicator in the 2010 reporting cycle

Number of impact indicators for strategic objectives 1, 2 and 3 your country has reported on in 2012 and 2016

2012

No answer required for this indicator in the 2010 reporting cycle

2016

No answer required for this indicator in the 2010 reporting cycle

While reporting on impact indicators, did you refer to the reporting guidelines, i.e. using the common baselines and methodologies defined by the CST?

No answer required for this indicator in the 2010 reporting cycle

Sources of information

Specify the sources used to extract the information provided above (add as many rows information as necessary). If reporting online, you may also upload relevant documents.

No answer required for this indicator in the 2010 reporting cycle

National contribution to the target

If in 2012 your country has not reported on some or all of the impact indicators for the UNCCD, when do you plan to do so?

No answer required for this indicator in the 2010 reporting cycle

If in 2012 your country has not complied with the reporting guidelines, i.e. using the common baselines and methodologies defined by the CST, when do you plan to do so?

No answer required for this indicator in the 2010 reporting cycle

Qualitative assessment

Identify the major difficulties experienced in reporting against the impact indicators:

No answer required for this indicator in the 2010 reporting cycle

Other (specify) (max 30 words)

No answer required for this indicator in the 2010 reporting cycle

Performance indicator CONS-O-10 for Outcome 3.3 and 3.4

Operational Objective 3: Science, technology and knowledge

Performance indicator CONS-O-10 for Outcome 3.3 and 3.4

Number of revised NAPs/SRAPs/RAPs reflecting knowledge of DLDD drivers and their interactions, and of the interaction of DLDD with climate change and biodiversity.

Understanding of the indicator

The indicator measures knowledge-transfer processes from the theoretical to the operational level. This is done through an assessment carried out by affected country Parties (self-assessment) of the levels of traditional and scientific knowledge reflected in their NAPs. The assumption is that NAPs based on sound scientific and traditional knowledge will propose more significant and effective strategies and activities for implementation at the national level, and will, ultimately, perform better than those NAPs that do not take into account available knowledge on DLDD and DLDD synergies. The indicator will inform to what extent UNCCD implementation is likely to achieve meaningful results. Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on the assessment of their SRAPs and RAPs.

Data needed

NAP aligned to The Strategy.

Scientific literature consulted for the development of the NAP.

Data sources (indicative only)

UNCCD NFP.

Check the glossary for

'NAP', 'NFP', 'driver'

Countries not having a NAP or not having aligned their NAP to The Strategy do not report on this indicator.

The below questions are meant to guide the country's self-assessment of its aligned NAP.

Overall target

By 2018, at least 70 per cent of revised NAPs/SRAPs/RAPs have successfully gone through a quality self-assessment.

Countries not having a NAP or not having aligned their NAP to The Strategy do not report on this indicator.

The below questions are meant to guide the country's self-assessment of its aligned NAP.

In your NAP, is the identification of biophysical and socio-economic drivers, and of their interaction, knowledge-based?

No answer provided

If yes, specify upon which type of knowledge it is based (tick as many boxes as necessary and rate the level of importance).

No answer provided

If based on scientific literature, list the main reference literature consulted (add as many rows as needed). If reporting online, you may also upload relevant documents.

No answer provided

In your NAP, is the analysis of the interaction between drought mitigation and restoration of degraded land and climate change mitigation/ adaptation or biodiversity conservation knowledge-based?

No answer provided

If yes, specify upon which type of knowledge it is based (tick as many boxes as necessary and rate the level of importance).

No answer provided

If based on scientific literature, list the main reference literature consulted (add as many rows as needed). If reporting online, you may also upload relevant documents.

No answer provided

Is drought mitigation analyzed and/or reflected in some of the actions outlined in the NAP?

No answer provided

Attachments:

none

Sources of information

Specify the sources used to extract the information provided above:

UNCCD National Action Programme.

No answer required

Question marked as 'No answer'.

National contribution to the target

If in your NAP, DLDD drivers, their interactions, and the interaction of DLDD with climate change and biodiversity, are not analyzed on the basis of relevant scientific, expert and/or traditional knowledge, such that the self-assessment process is not fully successful, when do you expect to adjust your NAP so that it can successfully go through the self-assessment?

No answer provided

Qualitative assessment

If your NAP has not been developed taking into account relevant scientific and/or traditional knowledge, identify the reasons (tick as many boxes as necessary and rate the level of importance).

<input type="checkbox"/>	Relevant scientific literature is not available
<input type="checkbox"/>	Relevant traditional or expert knowledge is not available
<input type="checkbox"/>	Lack of financial resources to mobilise the necessary knowledge
<input type="checkbox"/>	Poor coordination among the relevant ministries prevented an internal pooling of knowledge/expertise
<input type="checkbox"/>	Relevant ministries could not contribute due to lack of time
<input type="checkbox"/>	Relevant ministries could not contribute due to lack of staff
<input type="checkbox"/>	Other

Other (specify) (max 30 words)

No answer provided

Performance indicator CONS-O-11 for Outcome 3.5

Operational Objective 3: Science, technology and knowledge

Performance indicator CONS-O-11 for Outcome 3.5

Type, number and users of DLDD-relevant knowledge-sharing systems at the global, regional, subregional and national levels described on the Convention website.

Understanding of the indicator

The indicator measures the presence at the national level of DLDD-related knowledge-sharing processes, through the quantification of the type and number of existing knowledge-sharing systems. Effectiveness of these systems is measured through quantification of their user-base. The indicator will inform to what extent scientific and traditional knowledge, including best practices, are available to and sufficiently shared with end-users. This information will be complemented by the reporting of other reporting entities on existing UNCCD-relevant knowledge-sharing systems at the subregional, regional and global level.

Data needed

Information from websites.

Only DLDD-relevant knowledge-sharing systems and networks shall be considered.

Data sources (indicative only)

Relevant organizations at the national level, relevant national ministries hosting knowledge-sharing systems and networks within their websites.

Check the glossary for

'knowledge-sharing system', 'PRAIS'

List any DLDD-relevant 'knowledge-sharing system' at the country level you are aware of, providing an Internet link and estimated number of users per year (add as many rows as necessary)

Name of the System

Drought Management Information System

Internet Link

<http://agricoop.nic.in/DroughtMgmt/drought.htm>

Estimated number of users per year

No answer provided

Name of the System

WATERSHED ATLAS OF INDIA

Internet Link

<http://cgwb.gov.in/watershed/about-ws.html>

Estimated number of users per year

No answer provided

Name of the System

Krishi Vigyan Kendra

Internet Link

<http://www.icar.org.in/en/krishi-vigyan-kendra.htm>

Estimated number of users per year

No answer provided

Name of the System

Crop Weather Outlook- All-India Coordinated Research Project on AgroMeteorology (AICRPAM)

Internet Link

<http://www.cropweatheroutlook.ernet.in/>

Estimated number of users per year

No answer provided

Name of the System

Weather Based Agro Advisory

Internet Link

<http://www.icar.org.in/en/crop-management-advisory.htm>

Estimated number of users per year

No answer provided

Name of the System

Weather Forecasting DISTRICT LEVEL FORECAST

Internet Link

<http://www.imd.gov.in/section/nhac/distforecast/INDIAct.htm>

Estimated number of users per year

No answer provided

Name of the System

Agromet Services All India AAS Bulletin

Internet Link

<http://www.imdagrimet.gov.in/ALL%20INDIA%20AAS%20BULLETIN/allindia17.09.2010.htm>

Estimated number of users per year

No answer provided

Name of the System

Statewise composite Agromet Advisory Service Bulletin

Internet Link

<http://www.imdagrimet.gov.in/COMPOSITE%20BULLETIN/composite%20bulletin21.09.10.htm>

Estimated number of users per year

No answer provided

Name of the System

DISTRICT LEVEL AGROMET ADVISORY SERVICES

Internet Link

<http://www.imd.gov.in/section/nhac/dynamic/daasindiact1.htm>

Estimated number of users per year

No answer provided

Name of the System

SPECIAL MONSOON REPORT

Internet Link

<http://www.imd.gov.in/section/nhac/dynamic/SPLNEW.HTM>

Estimated number of users per year

No answer provided

Name of the System

Decision Support Centre- ISRO

Internet Link

<http://dsc.nrsc.gov.in:14000/DSC/index.jsp>

Estimated number of users per year

No answer provided

Name of the System

Environmental Information System acronymed as ENVIS

Internet Link

<http://moef.nic.in/envis/envis.html>

Estimated number of users per year

No answer provided

Operational Objective 4: Capacity building

Performance indicator CONS-O-13 for Outcomes 4.1 and 4.2

Operational Objective 4: Capacity building

Performance indicator CONS-O-13 for Outcomes 4.1 and 4.2

Number of countries, subregional and regional reporting entities engaged in building capacity to combat DLDD on the basis of NCSA or other methodologies and instruments

Understanding of the indicator

At the national level the indicator measures the presence of capacity-building processes through the quantification of existing major capacity-building initiatives. The indicator will inform to what extent affected country Parties may be expected to meet their obligations foreseen by the Convention, including forthcoming ones (i.e. new reporting requirements, establishment of environmental monitoring systems, accessing new financing mechanisms). This information will be complemented by the reporting of other reporting entities on existing UNCCD-related capacity-building initiatives at the subregional, regional and global level.

Data needed

Information on DLDD-related capacity building initiatives.

Only major capacity-building plans/programmes/projects mentioned in the PPSs are to be considered.

Data sources (indicative only)

PPSs submitted to UNCCD as part of the reporting exercise

Programmes/projects' documents, fiches and summary sheets, interim or final reports of those programmes and projects identified through the PPSs as having DLDD-related capacity-building as a major objective.

Check the glossary for

'NCSA', 'PPS'

Overall target

By 2014, at least 90 per cent of affected country Parties, sub-regional and regional reporting entities implement DLDD specific capacity building plans or programs or projects.

Question marked as 'No answer'.

Number of DLDD-related capacity building initiatives undertaken

Identify, if any, relevant programmes and projects through the PPSs and check corresponding programmes/projects' documents, fiches and summary sheets, and interim or final reports, to extract the information needed for completing the table below

Year	NCSA-generated
2008	
2009	
2010	
2011	
2012	
2013	
2014	
2015	
2016	
2017	
2018	

Has your country assessed DLDD-related capacity building needs at the national level?

Yes

If yes, within the framework of which initiative?

- **NCSA**

Other (specify) (max 30 words)

No answer provided

If yes, do you have assessed the necessary resources for addressing capacity building needs?

No

Are these resource requirements included into an investment framework?

No answer provided

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministries,STI's**

Attachments:

none

National contribution to the target

If at the time of reporting there are no DLDD-specific capacity building plans, programmes or projects implemented in your country, when do you plan to have something in place?

No plans exist yet

Qualitative assessment

Have you received assistance from one or more of the following institutions to build capacities to combat DLDD? (more than one box can be ticked)

- **Multilateral (UN agencies, IGOs, international financing institutions, etc.)**

If yes, which type of assistance have you received?

- **Financial support**

Operational Objective 5: Financing and technology transfer

Performance indicator CONS-O-14 for Outcome 5.1

Operational Objective 5: Financing and technology transfer

Performance indicator CONS-O-14 for Outcome 5.1

Number of affected country Parties, subregional and regional entities whose investment frameworks, established within the IFS devised by the GM or within other integrated financing strategies, reflect leveraging national, bilateral and multilateral resources for combating desertification and land degradation.

Understanding of the indicator

At the national level, the indicator measures the presence of integrated financing processes allowing the leverage of national, bilateral and multilateral resources for combating desertification and land degradation, through the quantification of investment frameworks developed by country Parties within the IFS devised by the GM or other integrated financing strategies promoted by diverse international institutions. This information will be complemented by the reporting of other reporting entities on the establishment of integrated investment frameworks at national, subregional and regional level.

Data needed

Investment frameworks documents.

Only investment frameworks prepared along the guidelines devised within integrated financing strategies shall be considered.

Data sources (indicative only)

Relevant national ministries.

Check the glossary for

'IFS', 'NAP' 'leveraging', 'integrated investment framework'

Overall target

By 2014, at least 50 per cent of affected country Parties, subregional and regional entities have developed integrated investment frameworks.

Has your country developed an integrated investment framework?

No

If yes, specify when it was developed.

No answer provided

The questions below apply only to those countries which have an integrated investment framework.

Is your integrated investment framework based on the NAP?

No answer provided

If based on the NAP, who assisted in its development?

No answer provided

Other (specify) (max 30 words)

No answer provided

If assisted, which type of assistance did you receive?

No answer provided

If assisted by the GM, was it devised within the IFS?

No answer provided

If your country has an integrated investment framework based on the NAP, is this framework concretely allowing the leverage of national, bilateral and multilateral resources for combating DLDD?

No answer provided

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Planning Commission, Government of India**

Attachments:

none

National contribution to the target

If your country has not developed an integrated investment framework at the time of reporting, do you plan to do it?

No

If yes, when?

No answer provided

Question marked as 'No answer'.

Qualitative assessment

Identify the major difficulties experienced in developing an integrated investment framework (tick as many boxes as necessary and rate the level of importance).

	Financial constraints
	Human resources constraints
	Lack of coordination among relevant ministries and unclear attribution of responsibilities
	Lack of coordination among those providing support
	National, bilateral and multilateral resources are too diverse; cannot be realistically coordinated under one umbrella
	Other

Other (specify) (max 30 words)

No answer provided

Performance indicator CONS-O-16 for Outcome 5.2

Operational Objective 5: Financing and technology transfer

Performance indicator CONS-O-16 for Outcome 5.2

Degree of adequacy, timeliness and predictability of financial resources made available by developed country Parties to combat DLDD.

Understanding of the indicator

This is a qualitative indicator requiring the perception-based assessment by developing affected country Parties of the adequacy, timeliness and predictability of bilateral contributions received from developed country Parties for the implementation of the Convention. “Adequate”, “timely” and “predictable” resources are frequently referred to in The Strategy as being necessary to ensure proper planning and effective implementation. Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on their perception-based assessments.

Data needed

-

Data sources (indicative only)

-

Check the glossary for

-

Only affected country Parties entitled to receive assistance under the UNCCD are requested to report on this indicator.

Overall target

No target has been set for this indicator

How would you rate the bilateral assistance received within the framework of UNCCD for the implementation of The Strategy and of the Convention?

Adequacy of bilateral assistance

Not adequate

Timeliness of bilateral assistance

Not timely

Predictability of bilateral assistance

Not predictable

Provide narrative justification on your above rating (max 100 words)

No answer provided

Qualitative assessment

Did you receive assistance in raising resources from bilateral donors?

Yes

If yes, from whom? (more than one box can be ticked)

- **Bilateral**
- **Multilateral (UN agencies, IGOs, international financing institutions, etc.)**

Other (specify) (max 30 words)

No answer provided

Has the level of adequacy, timeliness and predictability of bilateral assistance constrained your country's performance in planning and implementation with respect to UNCCD?

No

Performance indicator CONS-O-17 for Outcome 5.3

Operational Objective 5: Financing and technology transfer

Performance indicator CONS-O-17 for Outcome 5.3

Number of DLDD-related project proposals successfully submitted for financing to international financial institutions, facilities and funds, including the GEF.

Understanding of the indicator

The indicator measures the capacity of fund-raising at the national level, through the quantification of project proposals successfully submitted for funding to the various financing organizations. The indicator will inform to what extent affected country Parties make increasing efforts to mobilize resources. This information will be complemented by the reporting of other reporting entities on the fund-raising efforts at national, subregional and regional level.

Data needed

Information contained in the PPSs and SFAs submitted to UNCCD.

Data sources (indicative only)

PPSs and SFAs submitted to UNCCD as part of the reporting exercise.

The PPS requires specification of the project 'status' thus it allows the identification of relevant projects to be considered by this indicator and the monitoring of their approval status.

The SFA requires the specification of amounts committed to approved projects.

Check the glossary for

'PPS', 'SFA', 'Project proposals', 'currency', 'Successfully submitted proposals'

Overall target

A steady growth in the number of DLDD-related successfully submitted project proposals is recorded along the implementation period of The Strategy.

Number of project proposals submitted (pipeline) and ongoing, by biennium

Biennium	submitted (p
2008-2009	
2010-2011	
2012-2013	
2014-2015	
2016-2017	

Amount of funds raised, by biennium

You can find the amount of funds raised for the ongoing projects in the corresponding SFAs. Sum these amounts and give the total in the below table.

Biennium	Total amount
2008-2009	44504000000 INR
2010-2011	
2012-2013	
2014-2015	
2016-2017	

Sources of information

Specify the sources used to extract the information provided above: Programme and Project Sheets and Standard Financial Annexes

No answer required

National contribution to the target

According to the information provided above, do you think that you are mobilizing enough resources from international financial institutions, facilities and funds through successfully submitted project proposals?

No

If no, do you plan to increase the country's efforts in presenting project proposals to international financial institutions, facilities and funds?

Yes

Question marked as 'No answer'.

Qualitative assessment

Identify the reasons for the increasing or decreasing trend of project proposals successfully submitted to international financial institutions, facilities and funds (tick as many boxes as necessary and rate the level of importance).

Reasons for increasing

Easier and more transparent application procedures
Increased capacities of national stakeholders to prepare applications
Major natural hazards occurred at the national level considerably increased the level of resources made available
Access to funding is increasingly facilitated by third parties such as the private sector
Existence of a financing strategy (IFS or others)
Other

Other (specify) (max 30 words)

No answer provided

Reasons for decreasing

Financing opportunities are not publicised enough, lack of access to necessary information
Complicated application procedures, the level of complexity being worsened by the different requirements of t
Limited financial resources are made available for DLDD-related programmes/projects, and lack of DLDD-sp
Other

Other (specify) (max 30 words)

No answer provided

Performance indicator CONS-O-18 for Outcome 5.5

Operational Objective 5: Financing and technology transfer

Performance indicator CONS-O-18 for Outcome 5.5

Amount of financial resources and type of incentives which have enabled access to technology by affected country Parties.

Understanding of the indicator

The indicator measures whether access to technology is facilitated by means of financial resources or economic and policy incentives. The indicator will inform to what extent an enabling environment for technology transfer has been created at the national level and whether sufficient resources are dedicated to technology transfer. Subregional and regional reporting entities will complement the information provided by affected country Parties by reporting on financial resources and type of incentives which have enabled access to technology at the subregional and regional level.

Data needed

Budgets of relevant programmes and projects

Information on policy/regulatory, financial and fiscal incentives. Incentives facilitating access to technology shall be those established and implemented at the national level, not necessarily within the framework of DLDD-related cooperation.

Data sources (indicative only)

Financial documents of programmes and projects submitted as PPSs to the UNCCD as part of the reporting exercise.

National policy, regulatory and economic/financial documents.

Check the glossary for

'technical support', 'incentive', 'PPS'

Check the programmes and projects financial documents (budgets) and extract amounts allocated to: (1) technical support – material aid (equipment, hardware and software, machineries, etc); and (2) technical support – knowledge aid (technical assistance and advisory services). Add these amounts to provide totals in the table below.

Refer to the programmes and projects submitted as PPSs to the UNCCD and their relating budgets

Overall targets

A steady growth in the financial resources allocated to facilitate access to technology by

affected country Parties is recorded along the implementation period of The Strategy.
 A steady growth in the number of economic and policy incentives reported upon is recorded along the implementation period of The Strategy.

Question marked as 'No answer'.

Estimate of amounts allocated to facilitate technology transfer

Check the programmes and projects financial documents (budgets) and extract amounts allocated to:

- (1) technical support – material aid (equipment, hardware and software, machineries, etc); and
- (2) technical support – knowledge aid (technical assistance and advisory services). Add these amounts to provide totals in the table below.

Refer to the programmes and projects submitted as PPSs to the UNCCD and their relating budgets

Year	Technical support – material aid	T
2008		
2009		
2010		
2011		
2012		
2013		
2014		
2015		
2016		
2017		
2018		

Has your country established incentives intended to facilitate access to technology?

No answer provided

If yes, specify which types of incentives (more than one box can be ticked)

No answer provided

Question marked as 'No answer'.

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

No answer provided

Attachments:

none

National contribution to the target

According to the information provided above, do you think that enough resources are allocated through DLDD-related programmes and projects to facilitate access to technology by your country?

No

If your country has no incentives in place or if existing incentives to facilitate the creation of an enabling environment for technology transfer do not prove to be effective, are you planning to enforce additional measures?

No

If yes, when?

No answer provided

Question marked as 'No answer'.

Qualitative assessment

If existing incentives do not prove to be effective, identify possible reasons (tick as many boxes as necessary and rate the level of importance).

<input type="checkbox"/> Policy or regulatory incentives are not enforced
<input type="checkbox"/> There are not enough resources to apply financial or fiscal incentives
<input type="checkbox"/> The national financial and credit systems (banks, credit agencies, etc) are not supportive
<input type="checkbox"/> Other

Other (specify) (max 30 words)

No answer provided

Identify the reasons for the increasing or decreasing trend of financial resources allocated through DLDD-related programmes and projects to facilitate access to technology (tick as many boxes as necessary and rate the level of importance).

Reasons for increasing

	Not impor
<input type="checkbox"/> Access facilitated by the spreading of IT	

More appropriate technologies available	
Appropriateness of government incentives	
Other	

Other (specify) (max 30 words)

No answer provided

Reasons for decreasing

Technology sustainability is poor; technologies do not represent viable investments
Lack of fixed infrastructure for accessing technologies (those created on an ad hoc basis disappear once the su
Lack of capacities for operation and maintenance of technologies
Lack of enabling policy and regulatory environments
Other

Other (specify) (max 30 words)

No answer provided

Standard Financial Annex

D. Standard Financial Annex

The CRIC has recommended that financial reporting be based on a standard financial reporting format to be used by affected country Parties and their development partners. It also indicated that emphasis in reports should be put on financial matters and also on an analysis of the impact of the activities undertaken (ICCD/CRIC(8)/5).

The purpose of the Standard Financial Annex (SFA) is to consolidate information on resources mobilized by affected country Parties and their development partners under the framework of relevant strategies and action programmes. It facilitates the aggregation of data on financial commitments, financial flows and resources available by all relevant funding sources for activities related to the implementation of the Convention. It also helps minimize double counting in financial statistics (ICCD/CRIC(8)/5/Add.4).

The SFA is to be used by each country Party and other reporting entities to list all financial

commitments they have made during the reporting period in support of institutions, programmes, projects, as well as other relevant initiatives undertaken at national or international level for the implementation of the Convention.

More specifically, for each relevant financial commitment or allocation made in the reporting period, the SFA requires a minimum set of data grouped as follows:

Identification, i.e. data required to identify the reporting entity, the funding source and the activity financed;

Basic data, i.e. data specifying the amount and type of financial commitment made, as well as the recipient country, region, and/or organization, and the funding period, if applicable;

(c) Classification, i.e. categorization of the funded activity according to the Rio Markers for desertification, and the UNCCD Relevant Activity Codes (RACs).

The compilation of the SFA is guided by means of a template, which responds to the recommendations of CRIC 7, and builds on the GM methodological guide for financial reporting presented to CRIC 6 as part of the report of the intergovernmental Ad Hoc Working Group to improve the procedures for communication of information.

Within the template, shaded areas contain information and explanatory texts, while white areas are for reporting purposes and need to be filled in by the reporting entities with relevant data or narrative information.

Decision 13/COP.9, paragraph 8, invites country Parties and other reporting entities to refer to common terminology and definitions. Therefore, these guidelines should be read in conjunction with the comprehensive glossary presented in a separate document.

Financial Commitment #1 — National Afforestation Programme

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**
- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

National Afforestation Programme

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

- **Forest Development Agencies (FDA) at District level**
- **Joint Forest Management Committees at Block and Village level**

Executing Agency(ies)

Enter the full name an acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **National Afforestation and Eco Development Board, Ministry of Environment & Forests, Government of India**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

10567200000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2 Capacity Development and Planning**
- **2.2 Enabling Activities**
- **2.2.10 Resource Management Planning**
- **2.2.4 Action Programmes**
- **2.2.13 Resource Mobilization**
- **3.1.2 Forestry**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **National Afforestation and Eco Development Board- Official Communication**
www.moef.nic.in
- **Ministry of Environment and Forest**
- **Govt. of India**

Attachments:

none

Financial Commitment #2 — National Watershed Development Project for Rainfed Areas (NWDPR)

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of Agriculture, Government of India**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

National Watershed Development Project for Rainfed Areas (NWDPR)

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Departments of Agriculture of all the state Governments**

Executing Agency(ies)

Enter the full name an acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **District level departments of Department of Agriculture**

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

7672690000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.2 Natural Resource Management**
- **3.2.6 Land Conservation**
- **3.2.7 Water Conservation**
- **3.2.8 Sustainable Land Management**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Department of Agriculture Cooperation, Ministry of Agriculture- Official Communication**
- **<http://agricoop.nic.in/dacdivision/NWDPRA%20%20XI%20Plan.pdf>**
- **<http://agricoop.nic.in/dacdivision/NWDPRA.pdf>**
- **<http://agricoop.nic.in/dacdivision/NWDPRA%20%28VIII%20to%20X%20Plan%29.pdf>**

Attachments:

none

Financial Commitment #3 — Soil Conservation in the Catchment of River Valley Project and Flood Prone River

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

No answer provided

Other

- **Ministry of Agriculture, Government of India**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Soil Conservation in the Catchment of River Valley Project and Flood Prone River

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

No answer provided

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Departments of Soil Conservation of the respective State Governments of Assam, Andhra Pradesh, Arunachal Pradesh, Bihar, Chhattisgarh, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Mizoram, Meghalaya, Manipur, Nagaland, Orissa, Punjab**
- **Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, Uttarakhand and West Bengal**

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

3570957000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.2.6 Land Conservation**
- **3.2.7 Water Conservation**

- **3.2.8 Sustainable Land Management**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Department of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India - Official Communication <http://agricoop.nic.in>**

Attachments:

none

Financial Commitment #4 — Integrated Watershed Management

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

No answer provided

Other

- **Department of Land Resources (DoLR), Ministry of Rural Development**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Integrated Watershed Management

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

No answer provided

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Zila Parishad / District Rural Development Agencies (DRDA) / Intermediate Panchayat / Gram Panchayat**

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

47669268599 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.2 Natural Resource Management**
- **3.2.6 Land Conservation**
- **3.2.7 Water Conservation**
- **3.2.8 Sustainable Land Management**
- **4.1.2 Drought mitigation**
- **4.1.3 Environment Restoration**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Department of Land Resources (DoLR), Ministry of Rural Development- Official Communication <http://dolr.nic.in/>**

Attachments:

none

Financial Commitment #5 — Policy and Institutional Reform for Mainstreaming and Upscaling Sustainable Land and Ecosystem Management in India

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **Global Environment Facility**

Other

- **Indian Council of Forestry Research and Education**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Policy and Institutional Reform for Mainstreaming and Upscaling Sustainable Land and Ecosystem Management in India

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

GEF GRANT No. TF 094441

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Indian Council of Forestry Research and Education (ICFRE)**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Indian Council of Forestry Research and Education (ICFRE)**

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

1003855 US Dollar

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Grant

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

10/08/2009

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

09/08/2012

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

36

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2 Capacity Development and Planning**
- **2.2 Enabling Activities**
- **2.2.7 Mainstreaming**
- **2.2.8 Partnership Building**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Indian Council of Forestry Research and Education (ICFRE)- Official communication**

Attachments:

none

Financial Commitment #6 — Sustainable Participatory Management of Natural Resources to Control Land Degradation in Thar Desert Ecosystem

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - State Institutions**
- **Global Environment Facility**
- **United Nations Development Programme**

Other

- **Govt of Rajasthan**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Sustainable Participatory Management of Natural Resources to Control Land Degradation in Thar Desert Ecosystem

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

PMIS3419

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **United Nations Development Programme**

Other

No answer provided

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Govt. of Rajasthan**
- **Jal Bhagirathi Foundation**

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

15609091 US Dollar

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Grant

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

31/10/2012

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

36

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.2 Natural Resource Management**
- **3.2.8 Sustainable Land Management**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Project Documents, Sustainable Land & Ecosystem Management Projects- Project Implementation Unit**

Attachments:

none

Financial Commitment #7 — Sustainable rural livelihood security through innovations in land and ecosystem management

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**
- **Global Environment Facility**

Other

- **Ministry of Agriculture, Government of India**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Sustainable rural livelihood security through innovations in land and ecosystem management

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

P112060

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **Indian Council of Agriculture Research Krishi Bhavan**

Other

No answer provided

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Indian Council For Agriculture Research (ICAR)**

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

01/07/2009

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

96074000 US Dollar

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Grant

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

01/07/2010

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

30/06/2013

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

36

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2 Capacity Development and Planning**
- **2.2 Enabling Activities**
- **2.2.12 Social Development**
- **2.2.2 Community Development**
- **3 Resource Management**
- **3.2 Natural Resource Management**
- **3.2.8 Sustainable Land Management**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Project Documents- Sustainable rural livelihood security through innovations in land and ecosystem management**

Attachments:

none

Financial Commitment #8 — Sustainable Land, Water and Biodiversity Conservation and Management for Improved Livelihoods in Uttarkhand Watershed Sector~~~~

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**
- **Global Environment Facility**
- **World Bank Group**

Other

No answer provided

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Sustainable Land, Water and Biodiversity Conservation and Management for Improved Livelihoods in Uttarkhand Watershed Sector

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

P112061

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

- **Govt. of Uttarkhand**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Watershed Management Directorate, Government of Uttarkhand**

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

15/04/2009

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

98239000 US Dollar

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Grant

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

01/07/2010

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

30/06/2013

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

36

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.2 Natural Resource Management**
- **3.2.8 Sustainable Land Management**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Project Documents- Sustainable Land, Water and Biodiversity Conservation and Management for Improved Livelihoods In Uttarkhand Watershed Sector**

Attachments:

none

Financial Commitment #9 — Integrated Land and Ecosystem Management to Combat Land Degradation and Deforestation in Madhya Pradesh

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - CCD Focal Point - Ministry of Environment and Forests**
- **Global Environment Facility**
- **United Nations Development Programme**

Other

No answer provided

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Integrated Land and Ecosystem Management to Combat Land Degradation and Deforestation in Madhya Pradesh

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

PIMS 3512

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Government of Madhya Pradesh**

Executing Agency(ies)

Enter the full name an acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Department of Forest, Government of Madhya Pradesh**

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

101286750 US Dollar

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Grant

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

01/07/2008

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

30/06/2012

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

60

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.1 Production Systems**
- **3.1.2 Forestry**
- **3.2 Natural Resource Management**
- **3.2.8 Sustainable Land Management**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Project Document- Integrated Land and Ecosystem Management to Combat Land Degradation and Deforestation in Madhya Pradesh**

Attachments:

none

Financial Commitment #10 — The Mahatma Gandhi National Rural Employment Guarantee Scheme

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of Rural Development**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

The Mahatma Gandhi National Rural Employment Guarantee Scheme

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

- **All State Governments**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **State Governments of all states of India**
- **Gram Panchayat (GP)- Village Institutions (local government)**
- **District line departments of the State Government**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

845073300000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

2

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2 Capacity Development and Planning**

- 2.2.12 Social Development
- 2.2.2 Community Development
- 3 Resource Management
- 3.1.1 Agriculture
- 3.2.6 Land Conservation
- 3.2.7 Water Conservation
- 3.2.8 Sustainable Land Management
- 4.1.2 Drought mitigation
- 4.1.3 Environment Restoration

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of Rural Development <http://nrega.nic.in>**

Attachments:

none

Financial Commitment #11 — National Biogas and Manure Management Programme

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of New and Renewable Energy**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

National Biogas and Manure Management Programme

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

- **States of Bihar, Chhattisgarh, Gujarat, Haryana, Karnataka, Maharashtra and Punjab.**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **State Nodal Departments (SNDs)/ State Nodal Agencies (SNAs)**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

2320084000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

2

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3.2.4 Other Resource Conservation**
- **3.1.4 Other Production Systems**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of New and Renewable Energy <http://www.mnre.gov.in>**

Attachments:

none

Financial Commitment #12 — Biomass Energy and Cogeneration

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of New and Renewable Energy**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Biomass Energy and Cogeneration

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

- **State Government**

Question marked as 'No answer'.

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

No answer provided

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

476458000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

2

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.1 Production Systems**
- **3.1.4 Other Production Systems**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of New and Renewable Energy - official communication <http://www.mnre.gov.in/>**

Attachments:

none

Financial Commitment #13 — Biomass Gasifier Systems

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of New and Renewable Energy**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Biomass Gasifier Systems

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

No answer provided

Question marked as 'No answer'.

Executing Agency(ies)

Enter the full name an acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

No answer provided

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

392400000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

2

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.1 Production Systems**
- **3.1.4 Other Production Systems**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of New and Renewable Energy- Official communication <http://www.mnre.gov.in/>**

Attachments:

none

Financial Commitment #14 — Solar Photovoltaic (SPV) Decentralised systems demonstration

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of New and Renewable Energy**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Solar Photovoltaic (SPV) Decentralised systems demonstration

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

No answer provided

Question marked as 'No answer'.

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

No answer provided

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

173779000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

2

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.1 Production Systems**
- **3.1.4 Other Production Systems**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of New and Renewable Energy- official communication <http://www.mnre.gov.in/>**

Attachments:

none

Financial Commitment #15 — Fodder and Feed Development Scheme- component of Grassland Development including Grass Reserves

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Department of Animal Husbandry, Dairying & Fisheries, Ministry of Agriculture**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Fodder and Feed Development Scheme- component of Grassland Development including Grass Reserves

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

No answer provided

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **District line departments of State Government**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

295237550 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.1 Production Systems**
- **3.1.3 Livestock Systems**
- **3.2 Natural Resource Management**
- **3.2.5 Pasture and Range Management**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Department of Animal Husbandry, Dairying & Fisheries, Feed and Fodder Unit- Official communication <http://dahd.nic.in/>**

Attachments:

none

Financial Commitment #16 — COMMAND AREA DEVELOPMENT AND WATER MANAGEMENT (CADWM) PROGRAMME

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of Water Resources**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

COMMAND AREA DEVELOPMENT AND WATER MANAGEMENT (CADWM) PROGRAMME

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - State Institutions**

Other

- **State Governments (all states)**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **District line departments of State Government**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

20302600000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **3 Resource Management**
- **3.2 Natural Resource Management**
- **3.2.7 Water Conservation**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of Water Resources- Official Communication <http://www.wrmin.nic.in>**

Attachments:

none

Financial Commitment #17 — Addressing Land Degradation issues as component of Research & Development Project of the G.B.Pant Institute for Himalayan Environment & Development

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - CCD Focal Point - Ministry of Environment and Forests**
- **World Bank Group**

Other

- **Lake Development Authority, Government of Uttarkhand**
- **Katarmal Village**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Addressing Land Degradation issues as component of Research & Development Project of the G.B.Pant Institute for Himalayan Environment & Development

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **G.B.Pant Institute of Himalayan Environment & Development**

Executing Agency(ies)

Enter the full name an acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **G.B.Pant Institute of Himalayan Environment & Development**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

28150000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

01/04/2007

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

31/03/2012

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

60

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **1 Monitoring and Research**
- **1.2 Knowledge, Science and Technology**
- **1.2.2 Bio-physical Research and Science**
- **2 Capacity Development and Planning**
- **2.2.2 Community Development**
- **3 Resource Management**
- **3.2 Natural Resource Management**
- **3.2.8 Sustainable Land Management**
- **3.1 Production Systems**
- **3.1.2 Forestry**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **G.B. Pant Institute of Himalayan Environment and Development, Official Communication**
<http://gbpihed.gov.in/>

Attachments:

none

Financial Commitment #18 — Efficacy and economics of water harvesting devices in controlling run-off losses and enhancing biomass productivity in Aravalli ranges

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - State Institutions**

Other

- **State Forest Department Rajasthan**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Efficacy and economics of water harvesting devices in controlling run-off losses and enhancing biomass productivity in Aravalli ranges

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

AFRI-39/EED/ 2005-09

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Arid Forest Research Institute (AFRI), Jodhpur**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Arid Forest Research Institute (AFRI), Jodhpur**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

1600000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Grant

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

01/04/2005

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

31/03/2011

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

72

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **1 Monitoring and Research**
- **1.2.2 Bio-physical Research and Science**

- **3 Resource Management**
- **3.2 Natural Resource Management**
- **3.2.6 Land Conservation**
- **3.2.7 Water Conservation**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Arid Forest Research Institute (AFRI), Jodhpur- Official Communication**
<http://www.afri.res.in/>

Attachments:

none

Financial Commitment #19 — Enhancing productivity of saline wastelands in Kachchh- through improved tree planting techniques and silvipastoral study

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

No answer provided

Other

- **Arid Forest Research Institute (AFRI), Jodhpur**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Enhancing productivity of saline wastelands in Kachchh- through improved tree planting techniques and silvipastoral study

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Arid Forest Research Institute (AFRI), Jodhpur**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Arid Forest Research Institute (AFRI), Jodhpur**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

765000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

General Budget Support

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

01/07/2006

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

31/07/2011

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

61

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **1 Monitoring and Research**
- **1.2 Knowledge, Science and Technology**
- **1.2.2 Bio-physical Research and Science**
- **3 Resource Management**
- **3.1 Production Systems**
- **3.1.2 Forestry**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Arid Forest Research Institute (AFRI), Jodhpur- Official Communication**
<http://www.afri.res.in/>

Attachments:

none

Financial Commitment #20 — Study of characteristic features pertaining to bio-drainage potential of some selected tree species

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of Water Resources, Govt. of India, New Delhi**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Study of characteristic features pertaining to bio-drainage potential of some selected tree species

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

AFRI-38/FED/MOWR/ 2004-09

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Arid Forest Research Institute (AFRI), Jodhpur**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Arid Forest Research Institute (AFRI), Jodhpur**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

4500000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Grant

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

01/04/2004

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

31/03/2010

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

72

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **1 Monitoring and Research**
- **1.1 Monitoring**
- **1.1.2 Soil Observations**
- **1.2 Knowledge, Science and Technology**
- **1.2.2 Bio-physical Research and Science**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Arid Forest Research Institute (AFRI), Jodhpur- Official Communication**
<http://www.afri.res.in/>

Attachments:

none

Financial Commitment #21 — Programme: Arid Zone Research- Central Arid Zone Research Institute (CAZRI)

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**
- **Indian Council of Agricultural Research**

Other

No answer provided

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Programme: Arid Zone Research- Central Arid Zone Research Institute (CAZRI)

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Central Arid Zone Research Institute (CAZRI)**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Central Arid Zone Research Institute (CAZRI)**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

78500000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

General Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **1 Monitoring and Research**
- **1.1 Monitoring**
- **1.1.2 Soil Observations**
- **1.2 Knowledge, Science and Technology**
- **1.2.2 Bio-physical Research and Science**
- **2 Capacity Development and Planning**
- **2.1 Advocacy and Awareness Raising**
- **2.1.2 Publications and communication material**
- **2.1.4 Education**
- **4 Mitigation and Recovery**
- **4.1 Mitigation/Recovery**
- **4.1.2 Drought mitigation**
- **3.2.6 Land Conservation**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Indian Council of Agricultural Research(ICAR, Ministry of Agriculture Research- Official Communication <http://www.cazri.res.in/> <http://www.icar.org.in/>**

Attachments:

none

Financial Commitment #22 — Desertification Monitoring & Assessment: Desertification Status Mapping

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

- **Department of Space, Government of India**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Desertification Monitoring & Assessment: Desertification Status Mapping

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Space Application Centre, Ahmedabad**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Space Application Centre, Ahmedabad**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

16400000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Grant

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

01/04/2001

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

31/03/2008

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

84

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **1 Monitoring and Research**
- **1.1 Monitoring**

- **1.1.2 Soil Observations**
- **1.1.1 Indicators**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Space Application Centre, Ahmedabad, (Department of Space)- Official Communication**
<http://www.sac.gov.in/>

Attachments:

none

Financial Commitment #23 — Identification and demarcation of degraded watersheds in the catchment area for macro level planning.

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of Agriculture**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Identification and demarcation of degraded watersheds in the catchment area for macro level planning.

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Soil & Land Use Survey of India (SLUSI)(Deptt. of Agri. & Coopn.) Ministry of Agriculture**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Soil & Land Use Survey of India (SLUSI)(Deptt. of Agri. & Coopn.) Ministry of Agriculture**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

518418160 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **1 Monitoring and Research**
- **1.1 Monitoring**
- **1.1.2 Soil Observations**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Soil & Land Use Survey of India (SLUSI)(Deptt. of Agri. & Coopn.) Ministry of Agriculture**
<http://dacnet.nic.in/aislus>

Attachments:

none

Financial Commitment #24 — Generation of detailed database on soil and land characteristics for degraded watersheds

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of Agriculture**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Generation of detailed database on soil and land characteristics for degraded watersheds

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

No answer provided

Other

- **Soil & Land Use Survey of India (SLUSI) (Deptt. of Agri. & Coopn.) Ministry of Agriculture**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Soil & Land Use Survey of India (SLUSI) (Deptt. of Agri. & Coopn.) Ministry of Agriculture**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

207000000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **1 Monitoring and Research**
- **1.1 Monitoring**
- **1.1.2 Soil Observations**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Soil & Land Use Survey of India (SLUSI) (Deptt. of Agri. & Coopn.) Ministry of Agriculture-
Official Communication <http://dacnet.nic.in/aislus/>**

Attachments:

none

Financial Commitment #25 — Swarnjayanti Gram Swarojgar Yojna/ National Rural Livelihoods Mission

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of Rural Development**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

Swarnjayanti Gram Swarajgar Yojna/ National Rural Livelihoods Mission

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - Federal Institutions**

Other

- **Department of Rural Development, Ministry of Rural Development**

Executing Agency(ies)

Enter the full name an acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Department of Rural Development, Ministry of Rural Development**
- **Banking Institutions**

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

85053300000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

1

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2 Capacity Development and Planning**
- **2.2 Enabling Activities**
- **2.2.2 Community Development**
- **2.2.12 Social Development**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Department of Rural Development, Ministry of Rural Development <http://rural.nic.in>**

Attachments:

none

Financial Commitment #26 — National Rural Drinking Water Programme

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**

Other

- **Ministry of Rural Development**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

National Rural Drinking Water Programme

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - Federal Institutions**

Other

- **Department of Drinking Water Supply**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **Department of Drinking Water Supply, Ministry of Rural Development**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

387619311000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Sectoral Budget Support

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

3

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2 Capacity Development and Planning**
- **2.2.12 Social Development**
- **2.2.2 Community Development**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Department of Drinking Water Supply, Ministry of Rural Development <http://ddws.nic.in/>**

Attachments:

none

Financial Commitment #27 — National Project for Repair, Renovation & Restoration (RRR) of Water Bodies directly linked to Agriculture~~~

Reporting Entity

Enter the name of the country or organization submitting the official report to the UNCCD to which the financial commitment will be attached in the form of a consolidated Standard Financial Annex

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Funding Organization

Enter the full name and acronym (if applicable) of the organization that has made the financial commitment

- **India - Federal Institutions**
- **India - State Institutions**
- **World Bank Group**

Other

- **Ministry of Water Resources**

Name of activity funded

Enter the name or title of the activity, project, programme, organization or initiative funded with this financial commitment

National Project for Repair, Renovation & Restoration (RRR) of Water Bodies directly linked to Agriculture

Question marked as 'No answer'.

Identification code

Enter the Identification Code (ID), number or acronym given to the activity funded (if known)

No answer provided

Recipient Country(ies) or (sub) region(s)

Enter the name of the country(ies), subregion(s) or region(s) in which the activity is taking place or is due to take place. Indicate "Global" if the activity is of global scale or has no specific geographical focus

- **India**

Recipient Organization(s)

Enter the full name and acronym of the organization(s) to which the funds have been or will be transferred to

- **India - Federal Institutions**
- **India - State Institutions**

Other

- **Ministry of Water Resources**
- **State Governments of Andhra Pradesh, Tamil Nadu, Orissa, West Bengal and Karnataka**

Executing Agency(ies)

Enter the full name and acronym of the Agency(ies) or Organization(s) that is/are in charge of the execution of the activity

- **State Governments of Andhra Pradesh, Tamil Nadu, Orissa, West Bengal and Karnataka**

Question marked as 'No answer'.

Commitment date (dd/mm/yyyy)

Enter the date at which the financial commitment has been formally approved by the extending organization (e.g. 15/01/2011)

No answer provided

Currency/Amount committed

Indicate the currency denomination of the financial commitment (e.g. EUR, USD, YN, etc.). Enter the total amount of money committed as a numeric field, showing the entire figure (e.g. enter 1500000 to indicate 1.5 million). Do not use abbreviations, symbols or decimals

4997600000 Indian Rupee

Type of funding

Indicate the type of funding provided through the financial commitment (e.g. grant, concessional loan, basket funding,

Loan (concessional)

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be made available to the recipient organization (e.g. 15/01/2011)

No answer provided

Completion date (dd/mm/yyyy)

Enter the date at which the funding has been or is expected to be utilized by the recipient organization (e.g. 15/01/2011), if applicable

No answer provided

Question marked as 'No answer'.

Duration (no. of months)

Indicate the period covered by this funding, if applicable, expressed in number of months (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to the funded activity by ticking only one of the boxes below (refer to the Rio Markers guidance note for more information, examples and instructions)

2

Relevant Activity Code(s) (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the funded activity (refer to the RACs guidance note for more information, examples and instructions). Add as many rows as necessary.

- **2 Capacity Development and Planning**
- **2.2 Enabling Activities**
- **2.2.1 Capacity-Building**
- **2.2.2 Community Development**
- **3 Resource Management**
- **3.2.7 Water Conservation**
- **3.2.8 Sustainable Land Management**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of Water Resources- Official Communication www.wrmin.nic.in**

Attachments:

none

Programme and Project Sheets

E. Programme and Project Sheet

Programme and Project Sheets (PPS) are used to provide more detailed information on programmes or projects undertaken or completed in the reporting period. This includes programmes and projects in the pipeline, as well as final proposals submitted for funding to internal or external funding sources. All country Parties and other reporting entities involved in the financing, coordination or implementation of relevant programmes and projects are requested to prepare a PPS for each of them, and to attach them to their official report to the UNCCD.

The compilation of the PPS is guided by means of a template. These templates are intended to collect a minimum set of qualitative and quantitative data to facilitate the analysis of funding and investment flows, and the production of better financial statistics related to UNCCD implementation (ICCD/CRIC(8)/5/Add.4), with a view to enabling the CRIC to undertake an objective review of progress in the implementation of the Convention and The Strategy. The PPS also facilitate the computation of certain performance and impact indicators.

A distinctive feature of the PPS is that it allows country Parties and other reporting entities to specify which strategic and operational objectives of The Strategy are targeted by each programme or project. In addition, it allows for individual programme or project components to be categorized using the Rio Markers for desertification and Relevant Activity Codes (RACs).

Furthermore, the PPS can be used to indicate whether the objectives of other Rio Conventions (i.e. the UN Convention on Biological Diversity, CBD – and the UN Framework Convention on Climate Change, UNFCCC) are also addressed by the programme or project. This is done

through the use of the biodiversity and climate change Rio Markers, respectively.

The PPS offers an opportunity to increase the visibility of relevant programmes and projects, thereby creating the conditions for a better sharing of experiences and lessons, as well as the transfer of knowledge in general. It also favours collaboration and networking by facilitating the identification of potential synergies.

Lastly, the PPS also allows country Parties and other reporting entities to provide a narrative description of the expected or achieved results. This information will facilitate the qualitative assessment of progress in the implementation of The Strategy, including on returns on investment. The CRIC will use the analysis of financial information originating from the PPS to assess results, performance and impacts.

To minimize the reporting burden and avoid discrepancies in the information annexed to the reports of different entities, it is recommended that project partners identify the most suitable ways to coordinate among themselves the preparation of PPS to ensure that consistent data are reported for the same projects. It would also be advisable to compile just one PPS for large “umbrella” programmes, instead of separate PPS for each small project stemming from them.

In the PPS template, shaded areas contain information and explanatory texts, while white areas are for reporting purposes and need to be filled in by country Parties and other reporting entities with relevant data or narrative information.

Programme/Project #3 — National Watershed Development Project for Rainfed Areas (NWDPR)

Title

Enter the Programme/Project title, and sub-title if applicable

National Watershed Development Project for Rainfed Areas (NWDPR)

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Ministry of Agriculture**

- **Government of India and Departments of Agriculture of all the State Governments**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

907239 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Sate Government**
- **District Officers,Watershed units**
- **Farmers,Villagers**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**
- **India - State Institutions**

Other

Ministry of Agriculture Department of Agriculture- State Governments (all states)

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

7672690000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- **1**
- **2**
- **3**

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- **1**
- **4**

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **311 AGRICULTURE**
- **31110 Agricultural policy and administrative management**

- 31120 Agricultural development
- 31130 Agricultural land resources
- 31140 Agricultural water resources
- 312 FORESTRY
- 31220 Forestry development

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Increase in groundwater recharge,
- Increase in the number of wells and water bodies
- Enhancement of cropping intensity
- Changes in cropping pattern
- Higher yields of crops and reduction in soil losses

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Information submitted by the Ministry of Agriculture, Government of India**
- **<http://agricoop.nic.in/dacdivision/NWDPRA%20%20XI%20Plan.pdf>**
- **<http://agricoop.nic.in/dacdivision/NWDPRA.pdf>**
- **<http://agricoop.nic.in/dacdivision/NWDPRA%20%28VIII%20to%20X%20Plan%29.pdf>**

Attachments:

none

Programme/Project #4 — Soil Conservation in the Catchment of River Valley Project and Flood Prone River

Title

Enter the Programme/Project title, and sub-title if applicable

Soil Conservation in the Catchment of River Valley Project and Flood Prone River

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**
- **India - State Institutions**

Other

- **Ministry of Agriculture Department of Agriculture, State Governments (all states)**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

411300 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **District level organisations**
- **Individuals inhabiting the watersheds treated and those living downstream**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**
- **India - State Institutions**

Other

Ministry of Agriculture Department of Agriculture, State Government (all states)

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

3570957000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 311 AGRICULTURE
- 31130 Agricultural land resources
- 31140 Agricultural water resources
- 430 Other multisector
- 43040 Rural development

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Increase in Agricultural yield – Increased in yield of agricultural crops varies from 2.7 to 76% in the watersheds treated under the programme.**
- **Increase in Cropping Intensity – Cropping intensity has increased ranging from 85% to 115% in Matatila, Nizamsagar & Ukai catchments.**
- **Sediment Production Rate (SPR) – SPR has been reduced ranging from 17% to 94% in Matatila, Nizamsagar & Ukai catchments.**
- **Peak Rate of Runoff- Reduction in runoff peak volume varies from 46.6 to 1.6% in different watersheds of Sahibi catchment.**
- **Ground Water Recharge – Increase of water table in wells in the watershed area ranged from 1 to 2.5 meters.**
- **Employment Generation – The employment generated due to watershed intervention ranges from 2.0 to 7.9 lakh man-days in various watersheds treated under the programme.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of Agriculture- Official communication <http://agricoop.nic.in>**

Attachments:

none

Programme/Project #5 — Addressing the issue of land degradation is a component in some of the R&D projects of the Institute

Title

Enter the Programme/Project title, and sub-title if applicable

Addressing the issue of land degradation is a component in some of the R&D projects of the Institute

Organization(s)

Enter the full name and acronym of the reporting organization

No answer provided

Other

- **G.B. Pant Institute of Himalayan Environment & Development (GBPIHED)**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Implementing agency

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **Gram Panchayats (Village level bodies)**
- **Regional Universities in the Indian Himalayan region (IHR)**
- **Research Institutions (Indian Council for Agriculture Research, Forest Deptt.)**

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

125 Hectares

Administrative Unit

village council

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Village Panchayats**
- **Women self help groups (SHGs)**
- **Villagers- individuals**
- **Govt. Deptts.**

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

10000

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

01/04/2007

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

31/03/2012

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

3000000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

- **India - State Institutions**

Other

Lake Development Authority, Government of Uttarkhand

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

10000000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

- **World Bank Group**

Other

[World Bank Funding through Indian Council for Agriculture Research]

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

15000000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

No answer provided

Other

Katarmal Village [Wasteland Restoration]

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

150000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1

- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 312 FORESTRY
- 31220 Forestry development
- 311 AGRICULTURE
- 31130 Agricultural land resources
- 31140 Agricultural water resources
- 410 General environmental protection
- 41020 Biosphere protection
- 430 Other multisector
- 43040 Rural development
- 43081 Multisector education/training
- 43082 Research/scientific institutions

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **During April 2008 – March 2010 over 125 ha land brought under plantation of fodder, fuelwood, medicinal plants and other useful species (over 1 lakh saplings) across Indian Himalayan region. Soil & water conservation and soil fertility improvement measures are employed through participatory approach**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **G.B. Pant Institute of Himalayan Environment & Development (GBPIHED), Official Communication <http://gbpihed.gov.in/>**

Attachments:

none

Programme/Project #6 — Efficacy and economics of water harvesting devices in controlling run-off losses and enhancing biomass productivity in Aravalli ranges

Title

Enter the Programme/Project title, and sub-title if applicable

Efficacy and economics of water harvesting devices in controlling run-off losses and enhancing biomass productivity in Aravalli ranges

Organization(s)

Enter the full name and acronym of the reporting organization

No answer provided

Other

- **Arid Forest Research Institute (AFRI), Jodhpur, India**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Implementing agency

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

- **State Forest Department, Rajasthan**
- **Village Forest Protection & Management Committee, Guapada, Banswara, Rajasthan**

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

17 Hectares

Administrative Unit

Village level committee

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- State Forest Department
- Local Village Forest Management Committee (Van Suraksha Samiti)
- adjacent villages around the project area

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

AFRI-39/EED/ 2005-09

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

01/04/2005

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

31/03/2011

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

No answer provided

Other

State Forest Department, Rajasthan

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

1600000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 3

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **311 AGRICULTURE**
- **31140 Agricultural water resources**
- **400 MULTISECTOR/CROSS-CUTTING**
- **410 General environmental protection**

- 41082 Environmental research
- 430 Other multisector
- 43082 Research/scientific institutions

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Rain water harvesting & conservation techniques and tree plantation on degraded hills has significantly reduced the runoff, improved soil moisture, biodiversity and carbon stock in the area.
- Grass and herbs species increased from 39 to 92 in the experimental plots within a period of 4 yrs.
- Increased water availability in wells longer period. Fodder & fuel wood availability increased.

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Arid Forest Research Institute (AFRI), Jodhpur- Official Communication www.afri.res.in /**

Attachments:

none

Programme/Project #7 — Enhancing productivity of saline wastelands in Kachchh- through improved tree planting techniques and silvipastoral study

Title

Enter the Programme/Project title, and sub-title if applicable

Enhancing productivity of saline wastelands in Kachchh- through improved tree planting techniques and silvipastoral study

Organization(s)

Enter the full name and acronym of the reporting organization

No answer provided

Other

- **Arid Forest Research Institute (AFRI), Jodhpur, Rajasthan, Inndia**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Implementing agency

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

7 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **State Forest Department**
- **Farmers**
- **NGOs**
- **Research organizations viz Gujarat Institute for Dessert Ecology, Bhuj, RRS, Central Arid Zone Research Institute, Kukma Bhuj etc**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

77/NWFP/SFD/2006-11

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

01/07/2006

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g.

15/01/2011)

31/07/2011

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

No answer provided

Other

Arid Forest Research Institute (AFRI), Jodhpur

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

765000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 3

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 312 FORESTRY
- 31210 Forestry policy and administrative management
- 31220 Forestry development
- 400 MULTISECTOR/CROSS-CUTTING
- 430 Other multisector
- 43082 Research/scientific institutions

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **S. persica proved to be most hardy plant surviving the extremely harsh conditions of high salinity, heat stress and drought conditions suffering less casualties with mean survival- 92.8% after 2.5 years of planting followed by A.bivenosa 77.3% & A. amplicepts 44.1% at Sami Range in Patan, Gujarat**
- **All the plant species displayed shrubby nature recording more crown diameter than height after two years of growth. A. amplicepts attained very high initial growth(161 cm height & 170 cm Crown dia), plants flowered and produced viable seed within a year but after heat shock growth reduced.**
- **Silvipastoral trials, with Cenchrus ciliaris and C. setigerus as grass species in combination with four tree species namely Cordia gharaf, Prosopis cineraria, Ziziphus mauritiana and Colophospermum mopane, in Bhuj in July 2006. Survival rate was more than 90%**
- **Biomass yield : With C. setigerus mean biomass yield for C. gharaf was 6.15 kg/tree and Z. mauritiana 2.8 kg/tree; with C. ciliaris (at low seed rate) biomass yield was 4.9 kg/tree for Z. mauritiana and 8.3 kg/tree for C. gharaf respectively -at low seed rate grass sowing promote tree growth**
- **C. gharaf : C. ciliaris is the best silvipastoral system so far closely followed by Z. mauritiana : C. ciliaris on sandy degraded soil.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Arid Forest Research Institute (AFRI), Jodhpur- Official communication www.afri.res.in**

Attachments:

none

Programme/Project #8 — Study of characteristic features pertaining to bio-drainage potential of some selected tree species

Title

Enter the Programme/Project title, and sub-title if applicable

Study of characteristic features pertaining to bio-drainage potential of some selected tree species

Organization(s)

Enter the full name and acronym of the reporting organization

No answer provided

Other

- **Arid Forest Research Institute (AFRI), Jodhpur**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Implementing agency

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

- **Indian National Committee on Irrigation and Drainage (INCID)**

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

3 Hectares

Administrative Unit

1357 RD, IGNP, Jaisalmer, Rajasthan, India

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Farmers of canal command area in Indira Gandhi Nahar Project**
- **State Forest Department**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

AFRI-38/FED/MOWR/ 2004-09

Status

Indicate the status of the Programme/Project at the time of completing this form.

Completed

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

01/04/2004

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

31/03/2010

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Ministry of Water Resources

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

4500000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 3

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 400 MULTISECTOR/CROSS-CUTTING
- 410 General environmental protection
- 41082 Environmental research
- 312 FORESTRY
- 31220 Forestry development

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Eucalyptus rudis performed best with respect to growth and overall bio-drainage potential where ground water level receded by 145 cm within a period of 54 months.
- Tamarix dioca and Saccharum munja with recession of ground water table as natural succession, contributed significantly for further lowering of ground water table and increasing productivity.

- **Acacia nilotica and Tamarix aphylla showed higher tolerance towards salinity compared to E. camaldulensis. However, under water logging at shallow depth E. camaldulensis outperformed A. nilotica and T. aphylla.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Arid Forest Research Institute (AFRI), Jodhpur- Official Communication www.afri.res.in**

Attachments:

none

Programme/Project #9 — Programme: Arid Zone Research, Central Arid Zone Research Institute (CAZRI)~::~

Title

Enter the Programme/Project title, and sub-title if applicable

Programme: Arid Zone Research, Central Arid Zone Research Institute (CAZRI)

Organization(s)

Enter the full name and acronym of the reporting organization

- **Indian Council of Agricultural Research**

Other

No answer provided

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Executing Agency

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

49500000 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Farming communities**
- **State Govt. agencies for agricultural development**
- **NGOs**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **Indian Council of Agricultural Research**

Other

Ministry of Agriculture

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

78500000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 2
- 3
- 5

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 311 AGRICULTURE
- 31110 Agricultural policy and administrative management
- 31120 Agricultural development
- 31130 Agricultural land resources
- 31140 Agricultural water resources
- 31150 Agricultural inputs
- 31161 Food crop production
- 31182 Agricultural research

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Research results CAZRI in understanding desertification processes and developing mitigation technologies include mapping and monitoring of desertification in the arid lands of western India, notably for the first UNEP Conference on Desertification in 1977, also to coincide with the Earth Summit 1992**
- **The 2006 mapping for the first national map on land degradation shows that out of the 28.5 mha area in arid Rajasthan and Gujarat 87% area is degraded, especially by wind (57%) and water (13%) erosion.**
- **CAZRI's technology on sand dune stabilization through vegetative means has been used by the State to stabilize more than 400,000 ha area of menacing sand dunes.**
- **Technologies have also been developed for shelterbelts, border row plantation, and tree/shrub belts alternating with crop/grass rows to utilize local resources for food, fuel, fodder, fruits, and minor forest products like gum, etc.**
- **A number of diversified farming systems have been evolved for low-rainfall areas, which include agro-forestry, agri-horticulture and agri-silvi-pasture, to sustain livelihood during crop failure and to maintain livestock during droughts.**

- Improved practices for pasture and rangeland management, especially through silvi-horti-pastoral systems and rotational grazing, and rehabilitation of mine spoils through vegetative means have been developed and are being propagated by R&D institutions and State departments.
- For water erosion control on arable lands, contour cultivation, graded bunding and bench terracing are adopted in conjunction with minimum tillage, cover crops, inter-cropping, strip cropping, contour vegetative barriers, etc.
- Check dam construction, gully plugging and stabilization of gully heads are advocated for non-arable lands, appropriate land uses are integrated on catchment basis according to land capability. Rain water harvesting and efficient utilization are in-built in the watershed management programmes.

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- Indian Council of Agricultural Research- Official communication <http://www.cazri.res.in/>
<http://www.icar.org.in/>

Attachments:

none

**Programme/Project #10 — Desertification Monitoring & Assessment:
Desertification Status Mapping**

Title

Enter the Programme/Project title, and sub-title if applicable

Desertification Monitoring & Assessment: Desertification Status Mapping

Organization(s)

Enter the full name and acronym of the reporting organization

No answer provided

Other

- **SPACE APPLICATIONS CENTRE (SAC) INDIAN SPACE RESEARCH INSTITUTE (ISRO)**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Implementing agency

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

- **SPACE APPLICATIONS CENTRE (AHMEDABAD)**
- **AISLUS (NEW DELHI)**
- **IRS, ANNA UNIV. (CHENNAI)**
- **BIRSAC (PATNA)**
- **Jawaharlal Nehru University (DELHI)**
- **EOS, ISRO (BANGALORE)**
- **CAZRI (JODHPUR)**
- **NBS & LUP (BANGALORE)**
- **BIT (RANCHI)**
- **UPRSAC (LUCKNOW)**
- **MRSAC (NAGPUR)**
- **MPRSAC (BHOPAL)**
- **UNIV. OF RAJASTHAN (JAIPUR)**
- **APRSAC (ITANAGAR)**
- **JAMMU UNIV. (JAMMU)**
- **ORASC (BHUBANESWAR)**
- **JSAC (RANCHI)**
- **DERS (SRINAGAR)**

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

328000000 Hectares

Administrative Unit

Regional Centre

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **State level space application centres**
- **Universities and Research Institutes**
- **State Govt Departments**
- **Implementation Agencies responsible for arresting land degradation and combating desertification**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Completed

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

01/04/2001

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

31/03/2008

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- India - CCD Focal Point - Ministry of Environment and Forests

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

13800000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

- India - Federal Institutions

Other

Department of Space, Government of India

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

2600000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

No answer provided

UNFCCC mitigation

0

CBD

0

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

No answer provided

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 3
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 400 MULTISECTOR/CROSS-CUTTING
- 430 Other multisector
- 43082 Research/scientific institutions
- 410 General environmental protection
- 41082 Environmental research

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **DESERTIFIATION & LAND DEGRADATION MAP OF INDIA and an ATLAS published. Atlas provides state wise information & is the baseline information about the whole country (state wise).**
- **Establishing the end-to-end method of Desertification Status Mapping using satellite data, which can be followed by other countries to assess the state of desertification/land degradation in their respective states/provinces/country.**
- **This map will be used for future monitoring & the status of desertification as well as impact of implementation of the strategic objectives of UNCCD.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Space Applications Centre, Ahmedabad - Official Communication <http://www.sac.gov.in/>**

Attachments:

none

Programme/Project #13 — Identification and demarcation of degraded watersheds in the catchment area for macro level planning

Title

Enter the Programme/Project title, and sub-title if applicable

Identification and demarcation of degraded watersheds in the catchment area for macro level planning

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Soil & Land Use Survey of India (SLUSI) (Department of Agriculture & Cooperation)
Ministry of Agriculture**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Implementing agency

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

207367264 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **State Government departments such as Agriculture, Forest and Soil Conservation**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Ministry of Agriculture

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

518418160 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

0

UNFCCC mitigation

0

CBD

0

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 3

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also

available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 400 MULTISECTOR/CROSS-CUTTING
- 410 General environmental protection
- 41082 Environmental research
- 43082 Research/scientific institutions

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Database on priority watersheds with soil and land information will enable scientific planning to check soil erosion in the catchment area. Soil erosion control following watershed approach is vital to maintain natural eco-system.**

- **The data base will provide a platform to monitor and evaluate the watershed development programme undertaken by various departments and ministries. It will help to develop Watershed Development Information System to avoid duplication of the watershed development programme in the country.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Soil & Land Use Survey of India (SLUSI)(Department of Agriculture & Cooperation)Ministry of Agriculture- Official Communication <http://dacnet.nic.in/aislus>**

Attachments:

none

Programme/Project #14 — Generation of detailed database on soil and land characteristics for degraded watersheds

Title

Enter the Programme/Project title, and sub-title if applicable

Generation of detailed database on soil and land characteristics for degraded watersheds

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Soil & Land Use Survey of India (SLUSI) (Department of Agriculture & Cooperation) Ministry of Agriculture**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Implementing agency

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

13578692 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **State Government departments such as Agriculture, Forest and Soil Conservation.**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Ministry of Agriculture

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

207000000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

0

UNFCCC mitigation

0

CBD

0

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 2
- 3

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 3

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 400 MULTISECTOR/CROSS-CUTTING
- 410 General environmental protection
- 41082 Environmental research

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Sustainable soil & water conservation in degraded watersheds at micro level with scientific database. The database will allow effective planning of soil erosion control measure, rainwater harvesting, diagnostic measures to maintain soil health, diversification in land use practice , etc.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Soil & Land Use Survey of India (SLUSI) (Department of Agriculture & Cooperation)Ministry of Agriculture- Official Communication <http://dacnet.nic.in/aislus>**

Attachments:

none

Programme/Project #15 — Policy and Institutional Reform for Mainstreaming and Upscaling Sustainable Land and Ecosystem Management in India

Title

Enter the Programme/Project title, and sub-title if applicable

Policy and Institutional Reform for Mainstreaming and Upscaling Sustainable Land and Ecosystem Management in India

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

- **Indian Council of Forestry Research and Education (ICFRE)**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Implementing agency

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

- **Forest Research Institute, Dehradun**
- **Arid Forest Research Institute, Jodhpur**
- **Tropical Forest Research Institute, Jabalpur**
- **Institute of Forest Genetics and Tree Breeding, Coimbatore**
- **Himalayan Forest Research Institute, Shimla**
- **Rain Forest Research Institute, Jorhat**
- **Institute of Forest Productivity, Ranchi**

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

No answer provided

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Ministries of Rural Development, Ministry of Agriculture and Cooperation**
- **Agencies and Institutions with a mandate of Natural Resource Management**
- **State Govts.**
- **Policy Makers**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

GEF GRANT NO: TF 094441

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

10/08/2009

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

09/08/2012

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

Indian Council for Forestry Research and Education

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

1003855 US Dollar

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- **1**
- **2**
- **3**
- **4**

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- **2**

- 5

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **311 AGRICULTURE**
- **31110 Agricultural policy and administrative management**
- **312 FORESTRY**
- **31210 Forestry policy and administrative management**
- **400 MULTISECTOR/CROSS-CUTTING**
- **410 General environmental protection**
- **41010 Environmental policy and administrative management**

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **It is expected that there will be an inter-institutional mechanism for Sustainable Land and Ecosystem Management policy coordination with participation of Ministry of Agriculture, Ministry of Rural Development, Ministry of Environment and Forests and other key Government of India agencies.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Indian Council of Forestry Research and Education (ICFRE)- Official communication**

Attachments:

none

Programme/Project #34 — National Afforestation Programme

Title

Enter the Programme/Project title, and sub-title if applicable

National Afforestation Programme

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

- **National Afforestation and Eco-Development Board, Ministry of Environment and Forest**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Executing Agency

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

- **Joint Forest Management Committee (JFMC) at the village level**
- **Forest Development Agency (FDA) at the forest division level**

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

770052 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Panchayat**
- **Villagers**
- **Forest department**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**
- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

10567200000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **312 FORESTRY**
- **31220 Forestry development**
- **400 MULTISECTOR/CROSS-CUTTING**
- **410 General environmental protection**
- **41030 Bio-diversity**

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **42535 Joint Forest Management Committees (JFMC) and 800 Forest Development Agencies (FDAs) have been included in the programme since inception.**
- **1.69 million Ha area has been afforested at an expenditure of Rs. 22373.584 million (INR)**
- **During 2007-10, 18333 JFMCs and 71 FDAs were created and brought under the programme**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **National Afforestation and Eco-Development Board, Official Communication**
www.moef.nic.in

Attachments:

none

Programme/Project #35 — Integrated Watershed Management Programme(IWMP) {The three Area Development Programmes namely, Desert Development Programme, Drought Prone Areas Programme and Integrated Wastelands Development Programme of the Department have been consolidated into a single modified scheme of IWMP w.e.f. 26.02.2009~~~

Title

Enter the Programme/Project title, and sub-title if applicable

Integrated Watershed Management Programme(IWMP) {The three Area Development Programmes namely, Desert Development Programme, Drought Prone Areas Programme and Integrated Wastelands Development Programme of the Department have been consolidated into a single modified scheme of IWMP w.e.f. 26.02.2009

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**
- **India - State Institutions**

Other

- **Department of Land Resources (DoLR), Ministry of Rural Development**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

- **Zila Parishad / DRDA / Intermediate Panchayat / Gram Panchayat**
- **Non- Governmental Organizations like Mysore Resettlement and Development Agency (MYRADA), People's Science Institute, Samaj Pragati Sahayog, Watershed Support Services and Activities Network (WASSAN), Advanced Center for Water Resources Development and Management (ACWADAM)**
- **Line Departments of State Governments- Agriculture, Forest, Soil and Water Conservation, Land Resource Development, Land and Water Development, Rural Development**
- **Research Organizations- ICRISAT ,Central Research Institute for Dry-Land Agriculture (CRIDA), Indian Space Research Organization (ISRO),Central Arid Zone Research Organization(CAZRI), Indian Council of Forestry Research and Education (ICFRE), Indian Council of Agricultural Research (ICAR)**

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

5600000 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Department of Rural Development**
- **Department of Drinking Water Sanitation, Ministry of Rural Development**
- **Ministry of Environment & Forests**
- **Forest Survey of India**

- Department of Science & Technology
- Ministry of Agriculture
- Ministry of Water Resources
- State Governments/State Level Nodal Agencies
- Central Ground Water Board
- Indira Gandhi National Open University (IGNOU),
- National Bank for Agriculture and Rural Development (NABARD)
- National Remote Sensing Centre (NRSC) Indian Space Research Organization (ISRO)
- ICRISAT
- Central Research Institute for Dry-Land Agriculture (CRIDA)
- National Institute of Agricultural Extension Management (MANAGE)
- Planning Commission
- National Rainfed Area Authority
- National Informatic Centre
- Individuals
- Self help Groups, user groups
- People living in watershed project areas

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Department of Land Resources, Ministry of Rural Development

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

3920420000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

- **India - State Institutions**

Other

Department of Land Resources, State Government (all states)

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

8465068599 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **311 AGRICULTURE**
- **31130 Agricultural land resources**
- **31140 Agricultural water resources**
- **43040 Rural development**

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Since inception of the programmes, 46666 watershed projects sanctioned
- Since inception of the programmes, area covered is 24.725 million hectare
- Since inception of the programmes, out of 33724 projects, 22597 watershed projects are completed (67%)
- Since inception of the programmes, 580 million mandays generated

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- Files and Records of the Department of Land Resources
- Website of Department of Land Resources (www.dolr.nic.in)
- Annual Report of Ministry of Rural Development, 2009-10

Attachments:

none

Programme/Project #36 — Sustainable Participatory Management of Natural Resources to Control Land Degradation in Thar Desert Ecosystem

Title

Enter the Programme/Project title, and sub-title if applicable

Sustainable Participatory Management of Natural Resources to Control Land Degradation in Thar Desert Ecosystem

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - State Institutions**

Other

- **Government of Rajasthan**
- **United Nations Development Programme**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

- **Jal Bhagirathi Foundation (JBF)**

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

Village

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **75 villages**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

PMIS3419

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **United Nations Development Programme**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

700000 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

- **India - State Institutions**

Other

Govt of Rajasthan

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

14000000 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

- **Global Environment Facility**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

909091 US Dollar

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 3
- 4

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 3
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 311 AGRICULTURE
- 31140 Agricultural water resources
- 31130 Agricultural land resources

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Creation of an enabling environment for climate resilient, sustainable land and ecosystem management (SLEM)**
- **Community and institutional capacity development for climate resilient SLEM**
- **Participatory climate resilient SLEM demonstration**
- **Enhanced knowledge management system for replicating good practices in integrated and climate resilient management of community land resources**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Project Documents, Sustainable Land & Ecosystem Management Projects- Project Implementation Unit**

Attachments:

none

Programme/Project #37 — Sustainable rural livelihood security through innovations in land and ecosystem management

Title

Enter the Programme/Project title, and sub-title if applicable

Sustainable rural livelihood security through innovations in land and ecosystem management

Organization(s)

Enter the full name and acronym of the reporting organization

- **Indian Council of Agricultural Research**

Other

No answer provided

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Executing Agency

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

10000 Hectares

Administrative Unit

Village Resource Centre

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Farmers**
- **Public and Private sector organisations**

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

4700

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

P112060

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

01/07/2009

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

30/06/2013

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **World Bank Group**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

25000000 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

- **Global Environment Facility**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

7340000 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

60000000 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

- Indian Council of Agriculture Research Krishi Bhavan

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

3000000 US Dollar

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

2

UNFCCC mitigation

1

CBD

2

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 3
- 4

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2
- 3
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 311 AGRICULTURE
- 31130 Agricultural land resources
- 31140 Agricultural water resources
- 400 MULTISECTOR/CROSS-CUTTING
- 410 General environmental protection
- 41030 Bio-diversity
- 43050 Non-agricultural alternative development

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Over 10000 Ha of agriculture land under sustainable land management practices, 2500 farmers adopted coping mechanism for climate variability and change**
- **Improved land & water management practices applied on 500 Ha degraded coastal land; Productivity in 90ha of saline land enhanced through land shaping; Innovative SLEM approaches and techniques in agriculture & aquaculture demonstrated on 65 ha; increased crop intensity by 20-30%, productivity 30-35%**
- **Enhanced knowledge of crop landraces, animal breeds, fish species through characterization of available cultivated gene pool; Improved genetic stock of farm animals; 3000 land holders practicing sustainable land management practices for optimising biodiversity**
- **Best practice notes, operational guidelines and other teaching and capacity building tools related to coping mechanism for climate change variability**
- **At least 30 public and private organisations applying SLEM practices and policies to combat land degradation, increase utilization of indigenous biodiversity and adapt to climate variability and change**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Project Documents- Sustainable rural livelihood security through innovations in land and ecosystem management**

Attachments:

none

Programme/Project #38 — Sustainable Land, Water and Biodiversity Conservation and Management for Improved Livelihoods in Uttarkhand Watershed Project~~~

Title

Enter the Programme/Project title, and sub-title if applicable

Sustainable Land, Water and Biodiversity Conservation and Management for Improved Livelihoods in Uttarkhand Watershed Project

Organization(s)

Enter the full name and acronym of the reporting organization

No answer provided

Other

- **Watershed Management Directorate, Govt. of Uttarkhand**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Executing Agency

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Farmers**
- **Village level institutions**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

P112061

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

15/04/2009

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

30/06/2013

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - State Institutions**

Other

Govt. of Uttarkhand

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

20000000 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

- **World Bank Group**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

70000000 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

- **Global Environment Facility**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

7490000 US Dollar

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

2

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- **1**
- **2**

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- **3**
- **4**

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **311 AGRICULTURE**
- **31140 Agricultural water resources**
- **31130 Agricultural land resources**

- 31220 Forestry development
- 400 MULTISECTOR/CROSS-CUTTING
- 410 General environmental protection
- 41030 Bio-diversity
- 430 Other multisector
- 43040 Rural development

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- 20 number of Micro watershed (MWS) management plans completed; 10% increase in livelihood opportunities in treated areas

- Sustainable watershed management mainstreamed into 20 Gram Panchayat (GP) plans including parts of watersheds for which two or more GPs have shared governance responsibility
- 20% of the area in selected MWS under improved SLEM techniques; increase in availability of water in the dry season by 5% in the treated MWS; 10% increase in tree and other vegetative cover in the 20 MWS;
- Implementation of 5 to 10 alternative technologies and approaches for enhancing water availability for agriculture and other domestic use
- Reduction in dependency of 2000 households on forest for fuelwood; at least 20% of targeted households enter market with pine briquettes; 10% increase in opportunities for sustainable alternative livelihoods
- increase in direct and indirect evidence of presence of key species of flora and fauna in 20 MWS; 50% reduction in incidence of fire in treated MWS; cultivation of at least 5 local medicinal and aromatic plants by communities in 20 MWS
- Improved knowledge of the impact of climate change on mountain ecosystems documented and translated into coping strategy; at least 5 to 10 new and innovative techniques and approaches documented, disseminated and up-scaled within Uttarkhand state

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Project Documents- Sustainable Land, Water and Biodiversity Conservation and Management for Improved Livelihoods In Uttarkhand Watershed Sector**

Attachments:

none

Programme/Project #39 — Integrated Land and Ecosystem Management to Combat Land Degradation and Deforestation in Madhya Pradesh

Title

Enter the Programme/Project title, and sub-title if applicable

Integrated Land and Ecosystem Management to Combat Land Degradation and Deforestation in Madhya Pradesh

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - CCD Focal Point - Ministry of Environment and Forests**

Other

- **Madhya Pradesh Forest Department**
- **Minor Forest Produce Federation**
- **Rajiv Gandhi Mission for Watershed Management (RGMWM)**
- **Agriculture Department**
- **Animal husbandry Department**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Executing Agency

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

17500 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Forest dwellers**
- **Villagers**
- **Small and medium enterprise owners (NTFP based)**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

00070765

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

01/07/2008

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

30/06/2012

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **Global Environment Facility**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

5763000 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

No answer provided

Other

Madhya Pradesh Forest Department

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

32157500 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

No answer provided

Other

Minor Forest Produce Federation

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

4050000 US Dollar

Source

Provide the full name and acronym of all co-financing organisations

No answer provided

Other

Rajiv Gandhi Mission for Watershed Development

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

2

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- **1**
- **2**
- **3**

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- **1**
- **2**
- **3**
- **4**

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide

document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 31130 Agricultural land resources
- 31140 Agricultural water resources
- 31163 Livestock
- 31220 Forestry development
- 41030 Bio-diversity
- 43040 Rural development

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Sustainable land and ecosystem management demonstrated on 3000 hectares of forest land and 14,500 hectares of degraded bamboo area with in forest land**
- **10% increase in Net Primary Productivity and land productivity over baseline at project demonstration site**
- **3-5% improvement in forest cover on the project districts**
- **Climate- resilient, biodiversity - friendly, SLEM guidelines integrated into State agriculture, animal husbandry, forest, watershed, and tribal welfare policies by year5**
- **2000 numbers government staff, CBO representatives trained in climate- resilient SLEM**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Project documents, Sustainable land and ecosystem management projects, Ministry of Environment and Forest**

Attachments:

none

Programme/Project #40 — Fodder and Feed Development Scheme- component of Grassland Development including Grass Reserves

Title

Enter the Programme/Project title, and sub-title if applicable

Fodder and Feed Development Scheme- component of Grassland Development including Grass Reserves

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Department of Animal Husbandry, Dairying & Fisheries, Feed and Fodder Unit**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

4161 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **State Department of Animal Husbandry, Agriculture and Forest**
- **Farmers**
- **NGO, Goshalas (cattle care centres), Self Help Groups**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Department of Animal Husbandry, Dairying & Fisheries, Ministry of Agriculture

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

295237550 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 3
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **311 AGRICULTURE**
- **31163 Livestock**

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Improvement of degraded grassland and also the vegetation cover of problematic soils like saline, acidic and heavy soil.**
- **Identification of specific fodder trees (silvi-pasture) grasses and legumes specific to soil type.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Department of Animal Husbandry, Dairying & Fisheries, Ministry of Agriculture- Official communication <http://dahd.nic.in/>**

Attachments:

none

Programme/Project #41 — The Mahatma Gandhi National Rural Employment Guarantee Act

Title

Enter the Programme/Project title, and sub-title if applicable

The Mahatma Gandhi National Rural Employment Guarantee Act

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Ministry of Rural Development**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Individuals- Rural Poor, unemployed**
- **Gram Pachayats-- village local government**

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

64249000

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Ministry of Rural Development

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

760566000000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

- **India - State Institutions**

Other

State Government of All States of India

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

84507330000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

2

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 31130 Agricultural land resources
- 31140 Agricultural water resources
- 312 FORESTRY
- 31220 Forestry development
- 410 General environmental protection
- 43040 Rural development

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **MGNREGA has aided in enhancement of agricultural productivity (through water harvesting, check dams, ground water recharging, improve moisture content, land development, check soil erosion and micro irrigation)**
- **MGNREGA has aided in stopping of distress migration, increased access to markets and services through rural connectivity works, supplementing household income, increase in women workforce participation ratios, and the regeneration of natural resources**
- **1882000 numbers water conservation works taken up during 2007-2010**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of Rural Development- Official Communication <http://nrega.nic.in>**

Attachments:

none

Programme/Project #42 — Command Area Development and Water Management Programme (CADWM Programme)

Title

Enter the Programme/Project title, and sub-title if applicable

Command Area Development and Water Management Programme (CADWM Programme)

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Ministry of Water Resources**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by

the Programme/Project

Area Size

101410 Hectares

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **State Government**
- **Villagers- agriculturist**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Ministry of Water Resources

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

10151300000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

- **India - State Institutions**

Other

State Governments of executing states

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

10151300000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 3
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 311 AGRICULTURE
- 31140 Agricultural water resources

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **From the inception of the programme in 1974-75 till March 2010 an area of about 19.2 Mha. (provisional) has been benefited through infrastructure development at micro level for supply of irrigation water to the farmers**
- **101410 Ha area under treated under the project during 2007-10**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of Water Resources- Official Communication <http://www.wrmin.nic.in>**

Attachments:

none

Programme/Project #43 — National Biogas and Manure Management Programme

Title

Enter the Programme/Project title, and sub-title if applicable

National Biogas and Manure Management Programme

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Ministry of New and Renewable Energy**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Rural Women**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Ministry of New and Renewable Energy

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

2320084000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

2

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 3

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **410 General environmental protection**
- **230 ENERGY GENERATION AND SUPPLY**
- **23070 Biomass**

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Upto June 2010, over 4.3 million biogas plants have been set up since inception.
- The Ministry took up a new initiative for bottling of biogas to demonstrate an Integrated Technology-package in entrepreneurial mode on medium size (200-1000 cum/day) mixed feed biogas-fertilizer plants (BGFP) for generation, purification/enrichment, bottling and piped distribution of biogas
- Eight mixed feed biogas-fertilizer plants (BGFP) projects with aggregate capacity of 5700 cum/ day have been sanctioned in the States of Bihar, Chhattisgarh, Gujarat, Haryana,Karnataka, Maharashtra and Punjab.
- 317000 number bio gas plants installed during 2007-10

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of New and Renewable Energy- Official communication <http://www.mnre.gov.in>**

Attachments:

none

Programme/Project #44 — Biomass Energy and Cogeneration

Title

Enter the Programme/Project title, and sub-title if applicable

Biomass Energy and Cogeneration

Organization(s)

Enter the full name and acronym of the reporting organization

No answer provided

Other

- **Ministry of New and Renewable Energy**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Executing Agency

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Question marked as 'No answer'.

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

District

Question marked as 'No answer'.

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

No answer provided

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Ministry of New and Renewable Energy

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

476458000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

2

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

0

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- **1**
- **2**

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 3
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 230 ENERGY GENERATION AND SUPPLY
- 23070 Biomass

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **A total of 1411 MW biomass co-generation (non-bagasse) projects have been set up in the country**
- **1060 Mega watt generation capacity based on biomass was established during 2007-10**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of New and Renewable Energy- Official communication <http://www.mnre.gov.in/>**

Attachments:

none

Programme/Project #45 — Biomass Gasifier Systems

Title

Enter the Programme/Project title, and sub-title if applicable

Biomass Gasifier Systems

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Ministry of New and Renewable Energy**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **India**

Question marked as 'No answer'.

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

District

Question marked as 'No answer'.

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

No answer provided

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Ministry of New and Renewable Energy

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

392400000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

2

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

0

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 3
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **230 ENERGY GENERATION AND SUPPLY**
- **23070 Biomass**
- **23030 Power generation/renewable sources**

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **125 MW capacity biomass gasifiers have been installed in various industries such as bakeries, die-casting and food processing units and also in the villages.**
- **39.47 mega watt of installed capacity was achieved during 2007-10**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of New and Renewable Energy- official communication <http://www.mnre.gov.in/>**

Attachments:

none

Programme/Project #46 — Solar Photovoltaic (SPV) decentralised systems Demonstration

Title

Enter the Programme/Project title, and sub-title if applicable

Solar Photovoltaic (SPV) decentralised systems Demonstration

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Ministry of New and Renewable Energy**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

District

Question marked as 'No answer'.

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

No answer provided

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Ministry of New and Renewable Energy

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

173779000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

2

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

0

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 3
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 230 ENERGY GENERATION AND SUPPLY
- 23030 Power generation/renewable sources
- 23067 Solar energy

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- Over 14 lakh SPV lighting systems, mostly in rural areas have been set up.
- 429597 numbers solar photovoltaic systems were established during 2007-10

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of New and Renewable Energy- official communication <http://www.mnre.gov.in/>**

Attachments:

none

Programme/Project #47 — Swarnjayanti Gram Swarojgar Yojna (SGSY)/ National Rural Livelihood Mission (NRNM)

Title

Enter the Programme/Project title, and sub-title if applicable

Swarnjayanti Gram Swarojgar Yojna (SGSY)/ National Rural Livelihood Mission (NRNM)

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**

Other

- **Ministry of Rural Development**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Question marked as 'No answer'.

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Individuals- Rural Poor**

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

5646347

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Government of India- Consolidated Fund

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

6379000000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

- **India - State Institutions**

Other

State Government - All States of India

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

21263330000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

1

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

0

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 400 MULTISECTOR/CROSS-CUTTING
- 430 Other multisector
- 43040 Rural development
- 240 BANKING AND FINANCIAL SERVICES
- 24040 Informal/semi-formal financial intermediaries

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Since inception 14600000 beneficiaries of the programme.**
- **Since inception 3800000 Self help groups supported.**
- **During 2007-10, 1259477 Self Help Groups were formed and 4360515 Self help groups were assisted.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of Rural Development, Official Communication**

Attachments:

none

Programme/Project #48 — National Rural Drinking Water Programme

Title

Enter the Programme/Project title, and sub-title if applicable

National Rural Drinking Water Programme

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**
- **India - State Institutions**

Other

- **Department of Drinking Water Supply, Ministry of Rural Development**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Funder (non ODA)

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no. CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project. Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Rural Poor**
- **Gram Panchayat- Village local government institution**
- **Line departments of State Governments**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

- **India - Federal Institutions**

Other

Department of Drinking Water Supply, Ministry of Rural Development

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

197454100000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

- **India - State Institutions**

Other

State Governments of all states of India

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

387619311000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

3

UNFCCC adaptation

1

UNFCCC mitigation

0

CBD

0

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- 140 WATER SUPPLY AND SANITATION
- 14030 Basic drinking water supply and basic sanitation

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- **Bringing awareness through Information, Education & Communication (IEC) activities to address ownership of the systems, health hazards due to poor drinking water quality, hygiene, sanitary survey, importance of environmental sanitation, etc.**
- **Training 5 grassroots workers in each Gram Panchayat, who may be ASHA, anganwadi worker, science teacher, high school girl child, panchayat member, ex-serviceman, etc.**
- **Under the programme, provision for water testing kits for each Gram Panchayat was made. 100% financial assistance was provided to the states for this task.**

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Department of Drinking Water Supply, Ministry of Rural Development- Official Communication <http://ddws.nic.in/>**

Attachments:

none

Programme/Project #49 — National Project for Repair, Renovation & Restoration (RRR) of Water Bodies directly linked to Agriculture~~~

Title

Enter the Programme/Project title, and sub-title if applicable

National Project for Repair, Renovation & Restoration (RRR) of Water Bodies directly linked to Agriculture

Organization(s)

Enter the full name and acronym of the reporting organization

- **India - Federal Institutions**
- **India - State Institutions**

Other

- **Ministry of Water Resources**

Role of the Organization(s) in the Programme/Project

Indicate the role of the reporting organization in the Programme /Project (e.g. funding agency, implementing agency, etc.)

Executing Agency

Question marked as 'No answer'.

Civil Society Organizations (CSOs) and Science & Technology Institutions (STIs)

Enter the name(s) of Civil Society Organizations (CSOs), including Non-Governmental Organizations, research institutions and-or Science & Technology Institutions (STIs) involved in the Programme/Project.

Note: This information should be taken into account in the computation of performance indicator no.

CONS-O-3.

No answer provided

Beneficiary Country(ies) or Sub Region(s)

Enter the name of the Country(ies), Subregion(s) and/or Region(s) benefiting from the Programme/Project.

Indicate "Global" in the absence of a specific geographical focus

- **India**

Target Area size / administrative unit

Indicate the total area expressed in number of hectares (numeric field. Do not use abbreviations, symbols or decimals). Also indicate the administrative unit targeted in the project area, if known, by the Programme/Project

Area Size

No answer provided

Administrative Unit

District

Target Group

Enter the different stakeholders, such as individuals, groups, or organizations, positively affected through their involvement in the implementation of an initiative/project/programme

- **Farmers**
- **State Governments of Andhra Pradesh, Tamil Nadu, Karnataka, Orissa, West Bengal**

Question marked as 'No answer'.

Beneficiaries

Enter the total number of people benefitting from the Programme/Project, if known (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Question marked as 'No answer'.

Identification Code

Enter the Programme/Project identification code (ID) or number, given by the relevant extending agency (if applicable)

No answer provided

Status

Indicate the status of the Programme/Project at the time of completing this form.

Ongoing

Question marked as 'No answer'.

Start date (dd/mm/yyyy)

Indicate the date at which the Programme/Project started or is due to start, if known (e.g. 15/01/2011)

No answer provided

Question marked as 'No answer'.

Completion date (dd/mm/yyyy)

Indicate the date at which the Programme/Project was completed or is due to be completed, if known (e.g. 15/01/2011)

No answer provided

Programme/Project co-financing

Source

Provide the full name and acronym of all co-financing organisations

No answer provided

Other

Ministry of Water Resources

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

1083400000 Indian Rupee

Source

Provide the full name and acronym of all co-financing organisations

- **World Bank Group**

Other

No answer provided

Currency, Amount

For each co-financing, indicate the currency denomination used (e.g. EUR, USD, YEN, etc.)

Indicate the amount of funding provided by each co-financing organisation (numeric field. Do not use abbreviations, symbols or decimals)

3914200000 Indian Rupee

UN Conventions' Rio Markers

Assign the appropriate Rio Marker to the Programme/Project (refer to the Rio Markers guidance note for more information, examples and instructions)

UNCCD

2

UNFCCC adaptation

1

UNFCCC mitigation

1

CBD

1

Strategic objectives

Indicate which strategic objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 2

Operational objectives

Indicate which operational objective of the UNCCD 10-Year Strategy is addressed by the Programme/Project

- 1
- 4

Programme/Project Objectives

Indicate the objectives pursued by the Programme/Project, as specified in the related documentation, choosing from the list of purpose codes provided in document (add Quick Reference Guide

document title and reference code (please see footnotes above). The OECD list of purpose is also available at the following

link :http://www.oecd.org/document/21/0,3343,en_2649_34447_1914325_1_1_1_1,00.html.

- **311 AGRICULTURE**
- **31140 Agricultural water resources**
- **400 MULTISECTOR/CROSS-CUTTING**
- **410 General environmental protection**
- **43040 Rural development**

Question marked as 'No answer'.

Programme/Project Components

Programme/Project Components

Indicate the specific Programme/Project components, if known, as specified in the related documentation. Note: This information should be taken into account in the computation of performance indicator no. CONS-O-18.

No answer provided

Currency, Amount

Indicate the currency denomination (e.g. EUR, USD, YEN, etc.)

Indicate the amount allocated to each Programme/Project component (numeric field. Do not use abbreviations, symbols or decimals)

No answer provided

Rio Marker for desertification

Assign the appropriate Rio Marker for desertification to each Programme/Project component (refer to the [Rio Markers guidance note](#) for more information, examples and instructions)

No answer provided

Relevant Activity Codes (RACs)

Indicate all the Relevant Activity Codes (RACs) that may apply to the Programme/Project components (refer to the [RACs guidance note](#) for more information, examples and instructions)

No answer provided

Expected or achieved results

Provide information on the results achieved or expected from the implementation of the Programme/Project (max 100 words).

- The scheme with external assistance will cover about 23,000 water bodies across the country with a culturable command area of 1680000 hectare.
- The scheme of RRR of water bodies with domestic support envisages convergence with the Mahatma Gandhi National Rural Employment Guarantee Act of Ministry of Rural Development for which joint guidelines have been issued.
- Under the scheme of RRR of water bodies with external assistance World Bank Loan Agreement has been signed with Tamil Nadu for Rs. 2182 crore to restore 5763 water bodies having a CCA of 400000 hectares.
- Under the scheme of RRR of water bodies with external assistance World Bank Loan Agreement has been signed with Andhra Pradesh for Rs. 835 crore for restoration of 3000 water bodies with a CCA of 250000 lakh hectares
- Under the scheme of RRR of water bodies with external assistance World Bank Loan Agreement has been signed with Karnataka for Rs. 268.78 crore for restoration of 1224 water bodies with CCA of 52000 hectares.
- Under the scheme of RRR of water bodies with external assistance World Bank Loan Agreement has been signed with Orissa for Rs.448 crore for restoration of 900 water bodies having CCA of 120000 hectares

Sources of information

Specify the sources used to extract the information provided above (add as many rows as necessary). If reporting online, you may also upload relevant documents.

- **Ministry of Water Resources- Official Communication www.wrmin.nic.in/**

Attachments:

none

Additional Information

F. Additional information

The section on additional information is meant to provide an instrument of flexibility in the reporting exercise as well as to enrich the knowledge base of the CRIC on concrete issues faced by affected country Parties and consequently to make more targeted and specific recommendations to the COP. It allows affected country Parties to comment or report upon

issues that are not covered elsewhere but that are nevertheless of importance at the national level or within the framework of the implementation of The Strategy and the Convention.

The additional information section allows feedback to be received on the reporting process and on the implementation of NAPs as well as lessons learnt, problems, constraints and bottlenecks faced in terms of human and financial resources. It is also meant to accommodate ad hoc COP requests for reporting on specific topics or new reporting requirements deriving from COP deliberations that may supersede existing ones and imply changes in implementation.

The proposed template for reporting is adjusted to the mandate of affected country Parties within the framework of the Convention, as requested by decision 13/COP.9, paragraph 17.

Reporting process-related issues

Financial resources

Could your country count on sufficient financial resources to meet UNCCD reporting obligations?

Yes

Provide an estimate of the amount invested from your country's national budget into the UNCCD reporting process.

635000 Indian Rupee

Human resources

How many people were involved in your country in the UNCCD reporting process?

Number of people

120

Estimate the total number of person/day dedicated by these persons to the UNCCD reporting process:

Number of person/day

No answer provided

Knowledge

Could your country count on sufficient technical and scientific knowledge to meet UNCCD reporting obligations?

Yes

Coordination

Was coordination with the relevant implementing agencies satisfactory in order to apply for necessary funds?

No answer provided

Was coordination at the national level with the relevant line ministries satisfactory in order to comprehensively and coherently report?

Yes

Participation and consultation

Was a participatory or consultative approach applied to involve all relevant stakeholders in the reporting process?

Yes

Validation meeting

Was a validation meeting held as a tool to integrate stakeholders in the reporting process?

Yes

Question marked as 'No answer'.

Subregional and regional processes

Did your country actively contribute to the subregional and regional reporting processes?

No answer provided

PRAIS portal

If you are reporting online, did you receive sufficient training on access and utilization of the PRAIS portal?

Yes

Accommodation of specific requests within COP decisions

Report on specific COP requests – iterative process on indicators

Decision 13/COP.9, paragraphs 2, 3 and 24, envisages an iterative process to refine the set of performance indicators provisionally adopted by the same decision. As a tool to implement this iterative process, affected country Parties can provide here their suggestions and recommendations for improvement.

Tick the cells only when you have experienced difficulties in reporting on one, or more, indicator(s).

Indicate against which of the e-SMART criteria the indicator(s) needs to be improved.

	economic	Specific	Measurable
CONS-O-1	X		X
CONS-O-3	X		X
CONS-O-4	X		X
CONS-O-5			

CONS-O-7	X	X	X
CONS-O-8		X	X
CONS-O-9			
CONS-O-10			
CONS-O-11		X	X
CONS-O-13	X		X
CONS-O-14	X	X	X
CONS-O-16	X	X	X
CONS-O-17	X	X	X
CONS-O-18	X	X	X

Reporting on the implementation of NAP

Which is the percentage of activities included in the NAP that are currently implemented?

1-30%

Human resources

Lessons learnt (report on the 2 most important only)

1

Capacity building initiatives for the strengthening of Desertification Cell which is the secretariat for National Policy and Coordination Committee are needed.

2

Institutional Framework needs to be reinforced.

Question marked as 'No answer'.

Problems, constraints and bottlenecks currently faced by your country (report on the 2 most important only)

1

No answer provided

2

No answer provided

Financial resources

Lessons learnt (report on the 2 most important only)

1

More resources for NAP implementation required.

2

No answer provided

Question marked as 'No answer'.

Problems, constraints and bottlenecks currently faced by your country (report on the 2 most important only)

1

No answer provided

2

No answer provided

Any other country-specific issues

Has your country any specific issue to bring to the attention of the Conference of the Parties?

Yes

If yes, please specify under which of the following broad categories it can be classified.

Category

Capacity-building and awareness-raising

Other (specify) (max 30 words)

No answer provided

Narrative description

National Capacity Self Assessment was undertaken in the year 2007. However, implementation of identified deficient capacities requires resource mobilisation.

Category

Funding/resource mobilization

Other (specify) (max 30 words)

No answer provided

Narrative description

For DLDD specific projects more resources are required to be mobilised.

Category

Other

Other (specify) (max 30 words)

Technology transfer

Narrative description

Technology transfer needs to be scaled up for achieving the objectives of the Convention.

Best Practices

G. Best practices

According to decision 13/COP.9, Annex V, UNCCD best practices shall be collected according to seven themes: 1. SLM technologies, including adaptation; 2. Capacity building and awareness raising; 3. DLDD and SLM monitoring and assessment/research; 4. Knowledge management and decision support; 5. Policy, legislative, institutional framework; 6. Funding/resource mobilization; 7. Participation, collaboration and networking.

While themes 2 to 7 represent different elements of the enabling environment needed for the implementation and dissemination/up-scaling of sustainable land management (SLM) technologies (indirect impact), theme 1 comprises all actions on the ground that have a direct impact on desertification, land degradation and drought mitigation.

In particular, as specified in document ICCD/CRIC(8)/5/Add.5, paragraph 12, theme 1 'SLM technologies, including adaptation' refers to SLM technologies that directly contribute to the prevention, mitigation and rehabilitation of desertification and land degradation on cropland, grazing land and woodland, with the aim of improving the livelihoods of affected populations and conserving ecosystem services. Successful implementation of SLM technologies is the base for achieving strategic objectives 1, 2 and 3 of The Strategy. Theme 1 also integrates five of the strategic areas defined by decision 8/COP.4, namely: (a) sustainable land use management, including water, soil and vegetation in affected areas; (b) sustainable use and management of rangelands; (c) development of sustainable agricultural and ranching production systems; (d) development of new and renewable energy sources; and (e) launching of reforestation/afforestation programmes/ intensification of soil conservation programmes.

ICCD/CRIC(8)/5/Add.5 provides definitions for 'practice', 'good practice' and 'best practice'. These definitions are included in the common glossary that shall be referred to by Parties and other reporting entities while reporting to UNCCD, according to decision 13/COP.9, paragraph 8.

The template for reporting is based on the general structure for the documentation

of best practices contained in ICCD/CRIC(8)/5/Add.5, paragraphs 40 to 43; it is tailored to the documentation of bestpractices related to theme 1 'SLM technologies, including adaptation'.

Best Practice #1 — Prosopis cineraria based Agroforestry

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Prosopis cineraria based Agroforestry

Location (if available, also include a map)

Experimental area of AFRI, Jodhpur in Western Rajasthan

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

5

Question marked as 'No answer'.

Estimated population living in the location

Number of people

No answer provided

Prevailing land use within the specified location

- **Woodland**
- **Unproductive land**

Other (specify) (max 30 words)

No answer provided

Brief description of the natural environment within the specified location

Climate: (max 50 words)

Arid, rainfall ranging from 150 to 400 mm, and high wind velocity

Soil: (max 50 words)

Arid soil with low water holding capacity, low nutrients

Topography: (max 50 words)

Flat to undulating

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

Highly variable depending on source of income, varies between INR 4045.00 and INR 12294.

People with both agriculture and animal husbandry practices have higher income.

Main income sources: (max 50 words)

Agriculture, animal husbandry

Land tenure and land use rights: (max 50 words)

Right of land is with the farmers with long tenure

Short description of the best practice

max 250 words

Prosopis cineraria is a hardy, leguminous tree species of desert region. It is grown on farmers' field for ages because of its multipurpose uses, soil fertility enhancing ability as well as symbiotic effect on associated crop yield. The stem density however varies from a few trees per hectare to 100 trees per hectare. The tree is lopped heavily in the onset of winter season which helps the winter crop. It provides valuable fodder for cattle and fire wood for domestic use (from the lopped material). The tender pods of Prosopis cineraria are used as vegetable and are the major ingredient of "Panchkuta"- a local delicacy. By virtue of its multipurpose uses it gives a kind of insurance to the farmers during drought and crop failure. Crops are taken in the interspaces during 'kharif' as well as 'rabi' depending on availability of irrigation facility. In rainfed area only 'kharif' crops are taken. Main crops are Vigna radiata, Panisetum glaucum, Cymopsis tetragonoloba, Sesamum indicum etc. during 'kharif'-rainy season and Brassica spp. in 'rabi'-winter season. Facilitating effects are observed on the crop yield because of increased nutrient availability and a balanced resource sharing between the tree and associated crops. People of the Indian desert worship the species and the state government has declared it as the state tree owing to its importance in sustainable livelihood of the local people.

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

AFRI is involved in niche discipline of research in Arid forestry. And this best practice has been shortlisted after analysis of various interventions and field trials.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Prevention**
- **Mitigation**
- **Adaptation**
- **Rehabilitation**

Main problems addressed by the best practice

(max 50 words)

- **Scarcity of fodder in the region.**
- **Fuel wood scarcity**
- **Degraded lands with low production**
- **Low soil quality**

Outline specific land degradation problems addressed by the best practice

max 100 words

Control of wind erosion and water erosion, improvement in land productivity and conservation of soil and water resources

Specify the objectives of the best practice

(max 50 words)

- **Integration of trees in agriculture systems**
- **Increasing overall production**
- **Identify tree effects on soil properties**

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- **Increase tree component on agriculture land Improve soil quality by improving soil organic matter and nutrients**
- **Improve soil quality by improving soil organic matter and nutrients**

Objective 2

(max 50 words)

- **Enhanced total yield**
- **Increase fodder and fuelwood supply**
- **Additional benefits of fruit of *P. cineraria* for vegetable**

Objective 3

(max 50 words)

- **Soil improvement**
- **Increase in carbon stock**
- **Reduced soil losses**
- **Control land degradation**

Objective 4

(max 50 words)

No answer provided

Question marked as 'No answer'.

Short description of the technology

max 250 words

No answer provided

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

ARID FOREST RESEARCH INSTITUTE

Address

**Arid Forest Research Institute, P. O. Krishi Upaj Mandi, Basni, New Pali Road, Jodhpur-342005
(Rajasthan) INDIA**

Was the technology developed in partnership?

No

If yes, list the partners:

No answer provided

Specify the framework within which the technology was promoted

- National initiative – government-led
- Programme/project-based initiative

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

No

If yes, list local stakeholders involved:

No answer provided

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

No answer provided

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- Participatory approaches

Other (specify) (max 30 words)

No answer provided

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- 2. To improve the conditions of affected ecosystems
- 3. To generate global benefits through effective implementation of the UNCCD

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

Total increase in production per unit area

2. (max 50 words)

Increase in land productivity

Socio-economic level (including cultural level):

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Environmental level:

1. (max 50 words)

Increase in carbon stock

2. (max 50 words)

Increase in landscape value

Other (specify)

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Question marked as 'No answer'.

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

Yes

Explain the reasons:

max 250 words

Tree integration improves the soil health, nutrient and carbon dynamics which further conserve the natural resource conservation and improve the biodiversity of the region

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

Yes

Explain the reasons:

max 250 words

Increase in biomass results in carbon sequestration.

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

By increasing fodder, fruit for vegetable and fuelwood for energy generation

Has a cost-benefit analysis been carried out?

No

If yes, summarize its main conclusions:

max 250 words

No answer provided

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- **Capacity-building and awareness-raising**
- **DLDD and SLM monitoring and assessment/research**
- **Knowledge management and decision support**

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- **In western Rajasthan through Maru gauchar Yojana**

Were incentives to facilitate the take up of the technology provided?

No

If yes, specify which type of incentives

No answer provided

Question marked as 'No answer'.

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

3. (max 50 words)

No answer provided

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- Local
- Sub-national

Section 8. Lessons learned

Question marked as 'No answer'.

Related to human resources

(max 50 words)

No answer provided

Question marked as 'No answer'.

Related to financial aspects

(max 50 words)

No answer provided

Related to technical aspects

(max 50 words)

- **May be adopted in similar climate for both economic and environmental benefits**

Best Practice #2 — Sand drift control and sand dune stabilization

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Sand drift control and sand dune stabilization

Location (if available, also include a map)

Shifting dune, semistabilised dune and the inter-dune plane in Gadwala Forest Block, near Kotri in Bikaner Division, Rajasthan

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

3

Question marked as 'No answer'.

Estimated population living in the location

Number of people

No answer provided

Prevailing land use within the specified location

- **Cropland**
- **Grazing land**
- **Human settlement**
- **Other**

Other (specify) (max 30 words)

Community Land

Brief description of the natural environment within the specified location

Climate: (max 50 words)

Arid, rainfall ranging from 150 to 400 mm, and high wind velocity

Soil: (max 50 words)

Aridisol with low water holding capacity, low nutrients

Topography: (max 50 words)

Undulating shifting dunes

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

Highly variable depending on source of income, varies between Rs. 4045.00 and Rs. 12294.00.

People with both agriculture and animal husbandry practices have higher income.

Main income sources: (max 50 words)

Agriculture, animal husbandry

Land tenure and land use rights: (max 50 words)

No answer provided

Short description of the best practice

max 250 words

High human and livestock population in the desert are leading to mismanagement of the sandy terrain causing reactivation and land degradation resulting of sand movement. This moving sand encroach productive agricultural fields, human habitation, canal, road and railway tracks. The most effective method was the control through a careful plantation of trees, shrubs and grasses. Calligonum polygonoides was the most suitable species, which provided better microenvironment and helpful in developing effective surface vegetation to control sand drift. Combination of C. polygonoides with Cassia angustifolia was best to control sand drift. These adult neighbours are also helpful to improve biodiversity and ecology of the arid areas.

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Introduction of under shrubs and grasses along with the tree species could provide beneficial effects in controlling sand reactivation and drift, particularly, at the time when planted seedlings attain the size of a tree facilitating free air movement under the canopy resulting in reactivation of sand drift. Further, dunes are also deficient in soil organic matter and nutrients, particularly nitrogen. Therefore nutrient management practices can be adopted and sowing of leguminous and / or non-leguminous under shrubs or grasses to increase nitrogen and organic matter may be

the important options. They not only increase the soil nutrient status but also provide fodder for livestock in addition to sand drift control

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Prevention**
- **Mitigation**
- **Adaptation**
- **Rehabilitation**

Main problems addressed by the best practice

(max 50 words)

- **Sand movement**
- **Reactivation and degradation of land**
- **Fodder and fuelwood scarcity**
- **Low soil productivity**

Outline specific land degradation problems addressed by the best practice

max 100 words

Control of wind erosion and water erosion, improvement in land productivity and conservation of soil and water resources

Specify the objectives of the best practice

(max 50 words)

- **Find out suitable combination of tree species and surface vegetation for sand dune stabilization**

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- **Sand drift control**
- **Soil seed bank and regeneration**

- **Increased fodder supply**

Objective 2

(max 50 words)

- **Fuel wood production**
- **Biomass from surface vegetation**
- **Leaf of *C. angustifolia* for medicinal uses**

Objective 3

(max 50 words)

- **Increase in carbon stock**
- **Improved soil nutrients**

Objective 4

(max 50 words)

No answer provided

Short description of the technology

max 250 words

The experiment was laid out in a split plot design with three replications. Three plant species viz. *Acacia tortilis*, *Prosopis juliflora* and *Calligonum polygonoides* of about 20 cm, 40 cm and 15 cm in height respectively, were planted in September 1996 at a spacing of 5 m x 5 m and in a pit size of 45 x 45 x 45 cm³. Species were considered as the main plot with 75 trees per species. 9.0 g of DAP (di-ammonium hydrogen phosphate) was spread in each pit as basal dose

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

ARID FOREST RESEARCH INSTITUTE

Address

Arid Forest Research Institute, P. O. Krishi Upaj Mandi, Basni, New Pali Road, Jodhpur-342005
(Rajasthan) INDIA

Was the technology developed in partnership?

Yes

If yes, list the partners:

- State forest department, Rajasthan
- Ministry of Rural Development, Government of India

Specify the framework within which the technology was promoted

- National initiative – government-led
- Programme/project-based initiative

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- State forest department, Rajasthan

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

No answer provided

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- Other

Other (specify) (max 30 words)

In form of labour

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- **2. To improve the conditions of affected ecosystems**
- **3. To generate global benefits through effective implementation of the UNCCD**

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

Increase in Fuel wood production

2. (max 50 words)

Increase in surface biomass production

Socio-economic level (including cultural level):

1. (max 50 words)

Increased income by harvesting grasses and leaves of *C. angustifolia* for medicinal uses.

2. (max 50 words)

No answer provided

Environmental level:

1. (max 50 words)

Increase in carbon stock

2. (max 50 words)

Increase in diversity and land productivity

Other (specify)

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Question marked as 'No answer'.

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas)

impacts

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

Yes

Explain the reasons:

max 250 words

Adult neighbours are helpful in developing effective surface vegetation to control sand drift. They are also helpful to improve biodiversity and ecology of the arid areas by enhanced soil fertility

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

Yes

Explain the reasons:

max 250 words

Adult neighbours can sequester the carbon in the form of biomass and also add the soil organic matter to the adjacent soil. These positive benefits will play a important role in climate change mitigation

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

Increased fodder and fuelwood and income sources

Has a cost-benefit analysis been carried out?

No

If yes, summarize its main conclusions:

max 250 words

No answer provided

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- **DLDD and SLM monitoring and assessment/research**
- **Knowledge management and decision support**

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- **Suggested for adoption and sowing of *C. angustifolia* for sand drift control. Forest department of Rajasthan has adopted this in many places in dune area of western Rajasthan.**

Were incentives to facilitate the take up of the technology provided?

No

If yes, specify which type of incentives

No answer provided

Question marked as 'No answer'.

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

3. (max 50 words)

No answer provided

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- **Local**
- **Sub-national**
- **Subregional**
- **International**

Section 8. Lessons learned

Related to human resources

(max 50 words)

- Increased income through harvesting of leaves of *Cassia angustifolia* and fodder from *Cenchrus ciliaris* grass

Question marked as 'No answer'.

Related to financial aspects

(max 50 words)

No answer provided

Related to technical aspects

(max 50 words)

- This technology may be adopted in similar areas to control sand drift, control land degradation and improve fodder and fuel wood supply

Best Practice #5 — Sustainable Land-use Planning at Village Level for Management of Natural Resources and Livelihoods enhancement

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Sustainable Land-use Planning at Village Level for Management of Natural Resources and Livelihoods enhancement

Location (if available, also include a map)

Jaisamand Catchment Area in Udaipur District of Rajasthan

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

185787

Estimated population living in the location

Number of people

1183369

Prevailing land use within the specified location

- **Cropland**
- **Grazing land**
- **Woodland**
- **Unproductive land**

Other (specify) (max 30 words)

No answer provided

Brief description of the natural environment within the specified location

Climate: (max 50 words)

The climate is generally dry except in the south-west monsoon season. The cold season is from December to February, followed by the hot season from March to the middle of June. The south-west monsoon season starts from June end and continues up to middle of September.

Soil: (max 50 words)

The typical soil in this area is chemically matured but texturally immature. The soil type varies from red loamy to sandy, gravelly to medium black soils. The soil moisture control section remains dry in some or all parts for 90 or more cumulative days per year.

Topography: (max 50 words)

The steeply dipping phyllites and their quartzite bands stand out as structural hills and residual hills. Low relief surrounded by gently sloping erosional bed rock phyllites mainly with veneer of detritus also occur as pedimentinselberg complex in between the hilly terrain.

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

About Fifty percent of households in the area are classified as living below poverty line, including two-thirds of Tribal households. Land ownership is inadequate in size and not viable for production. Only 20% of land is cultivated and equal amount of land constitute private pastures.

Main income sources: (max 50 words)

According to Livelihood pattern the community in the area can be classified as farmers, agriculture labour. Animal husbandry is a secondary occupation for most of the people in the area. This reveals the significance of animal husbandry in the livelihood.

Land tenure and land use rights: (max 50 words)

Most of the families in the block have small land holdings that too are sloping land facing problem of severe erosion and low moisture retention. The Wastelands Characterization study by SPWD reveals that around 50 % of the private lands are in the category of pastures.

Short description of the best practice

max 250 words

SPWD has done a broad ecological characterization of the Jaisamand catchment area and identified the major ecological issues associated with each major livelihood system in the area. This along with the use of the Participatory resource mapping tool, formed the basis of optimisation of resources.

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Consensus evolved during the National Consultation process.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Prevention**
- **Mitigation**
- **Adaptation**

Main problems addressed by the best practice

(max 50 words)

- **Depletion of Land Resources and Increase In Wastelands**
- **Decline in forested areas and vegetative cover**
- **Higher incidence of drought**
- **Decline in Water-table**

Outline specific land degradation problems addressed by the best practice

max 100 words

The 'forest based life-support system' dominates the life style in the hill areas, degradation of these resources adversely affect livelihoods of local communities. With the increase in biotic interference and alarming deforestation, the area under wastelands has increased significantly in the hills

Specify the objectives of the best practice

(max 50 words)

- **To map the current status of land, water and forest resources**
- **To assess degradation status of resources**
- **To identify opportunities for sustainable livelihoods**
- **To prepare a plan for sustainable management of local resources**

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- **Mapping of land resources (common and private lands)**
- **Mapping of water resources (surface and ground water)**
- **Mapping of biotic resources (flora and fauna)**

Objective 2

(max 50 words)

- **Spatial analysis of resource status**
- **Temporal analysis of resource status**
- **Analysis of ownership of resources**
- **Analysis of uses/access patterns for resources**

Objective 3

(max 50 words)

- **Estimating caring capacities of village resources**
- **Characterizing potentials of local resources**
- **Scoping exercises for optimal uses of resources**

Objective 4

(max 50 words)

- Identification of appropriate interventions for restoration and development of village resources
- Prioritizing identified actions for development of resources
- Compilation of plan and bringing synergy in various programmes

Question marked as 'No answer'.

Short description of the technology

max 250 words

No answer provided

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

Society for Promotion of Wastelands Development (SPWD)

Address

26 -27, Mahavir Colony, Bedla Road, Badgaon Udaipur - 301 011, Rajasthan, INDIA

Was the technology developed in partnership?

Yes

If yes, list the partners:

- Prayatna Samiti, Bambora (Udaipur)
- Hanuman Van Vikas Samiti, Sakroda (Udaipur)
- Jagran Jan Vikas Samiti, Vali (Udaipur)

Specify the framework within which the technology was promoted

- National initiative – non-government-led

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- **Community Members**
- **Panchayati Raj Functionaries**
- **Government Departments**
- **Scientific Institutions**

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

The local community members have crucial role in the initiative. They will lead all efforts at local level. Community members also have role in planning, implementation and management of the plans evolved. The local panchayat being implementing agency of various developmental programme will execute the plans prepared and also govern the whole initiative. Various government department will pool in their expertise and resources for the initiative. Inputs from technical institutions are utilized for the initiative. Establishment of resource centre is important to perform functions of design and delivery of the services directly or through facilitation linkages with existing government programmes in general and NREGP in particular. Primary objective is to enable community members and PRI functionaries for aggregation of support inputs and their delivery for sustainable livelihood promotion. It will include background information on NREGP, Stakeholder mapping for NREGP, at village, GP & Block level, status of NREGP implementation in the panchayats and block.

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- **Participatory approaches**

Other (specify) (max 30 words)

The local community members are integral part of the initiative, they were involved at all levels i.e. mapping, scoping, analysis, interpretation, planning and presentations.

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- **1. To improve the living conditions of affected population**
- **2. To improve the conditions of affected ecosystems**

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

The degraded areas reclaimed under developmental programmes

2. (max 50 words)

Production from common and private lands improved due to eco restoration measures

Socio-economic level (including cultural level):

1. (max 50 words)

The marginal groups got opportunities to improve their livelihoods by creation of durable assets

2. (max 50 words)

Participation of marginal groups ensured at all levels

Environmental level:

1. (max 50 words)

Restoration of the ecologically fragile areas under developmental schemes

2. (max 50 words)

Sustainable use and management of local resources ensured with community participation

Other (specify)

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

Bridged the gap between local communities and government functionaries by articulating the common aims and objectives of both the stakeholders

2. (max 50 words)

Promoted use of technologies and modern knowledge among local communities and brought synergy in modern sciences and indigenous knowledge through technical backstopping at grass root level

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

No

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

Yes

Explain the reasons:

max 250 words

The perspective plans and annual plans prepared at village level for development of village resources have important component of enhancing vegetative cover and bio mass in the village to sustain livelihoods of communities and eco-restoration. The increased vegetative cover will contribute in carbon sequestration and will also reduce the emissions. Hence the initiative will positively contribute to climate change mitigation measures.

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

The resource assessment exercises conducted with local communities has helped them in understanding the current conditions of the local resources and they become aware about potentials of village resources and their developmental needs. Based on these assessments and planning exercises communities are able to prepare appropriate adaptation plan for extreme conditions.

Has a cost-benefit analysis been carried out?

Yes

If yes, summarize its main conclusions:

max 250 words

The river basin level assessments cost around Rs. 6/- per hectare, which is nominal in terms of investment done under several developmental schemes. The village level assessment, perspective building and planning exercises cost around Rs. 35/- per hectare. This amount is reasonable as the developmental investment on 1 hectare of land in watershed framework cost between Rs. 10,000/- to 20,000/-.

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- Capacity-building and awareness-raising
- DLDD and SLM monitoring and assessment/research
- Funding/resource mobilization

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- Alwar
- Karauli
- Bhilwara
- Barmer
- Udaipur

Were incentives to facilitate the take up of the technology provided?

Yes

If yes, specify which type of incentives

- Financial incentives (for example, preferential rates, State aid, subsidies, cash grants, loan guarantees, etc)

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

The opportunities available under National Rural Employment Guarantee Act proved very important to implement the plan 2. Role of local governance institutions (PRIs) is very important to realize the plans and implement properly.

2. (max 50 words)

Role of local governance institutions (PRIs) is very important to realize the plans and implement properly.

3. (max 50 words)

Organisation of local communities and their participation in assessment, visioning, planning, implementation and management of interventions is crucial.

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- Local
- Sub-national

Section 8. Lessons learned

Related to human resources

(max 50 words)

- Communities may organise for common concerns if they realize significance / relevance of the same.
- Community members can use the modern technologies (GIS & Remote Sensing) available once they get exposure and acquainted
- The local communities require facilitation for understanding current situations, opportunities and plan accordingly

Related to financial aspects

(max 50 words)

- Use of modern sciences can reduce planning cost significantly
- A separate provision should be made for planning under any developmental programme
- Planning with technical backstopping can help in prioritizing interventions based of social, financial and ecological considerations

Related to technical aspects

(max 50 words)

- Use of GIS & Remote Sensing can help us in understanding spatial and temporal patterns of degradation / restoration of resources
- Impact assessment of developmental interventions can be done more accurately with the help of GIS & RS and computer technologies

Best Practice #6 — Revival of Nala / River

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Revival of Nala / River

Location (if available, also include a map)

Deoli Taluka of Wardha District (MS)

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

1250

Estimated population living in the location

Number of people

2090

Prevailing land use within the specified location

- **Unproductive land**

Other (specify) (max 30 words)

No answer provided

Brief description of the natural environment within the specified location

Climate: (max 50 words)

climate is characterised by hot summer and a general dryness throughout the year except during the monsoon when humidity is above 60%. Temp: During the May, the average maximum temperature has been recorded at 48°C and the average minimum at 28°C. December is the coldest month with average maximum temperature of 28°C and average minimum of 15°C.

Soil: (max 50 words)

The soils in the area are mostly black cotton soils and at some places contain silt also.

Topography: (max 50 words)

Almost flat land having slope ranging between 2-3 per cent.

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

Av. Annual income in the area is Rs.18000/-

Main income sources: (max 50 words)

Agriculture

Land tenure and land use rights: (max 50 words)

No answer provided

Short description of the best practice

max 250 words

Silting up of nala/river used to be resulted in flooding and water logging of the fields situated near nala/river. This renders the land unfit for cultivation. KJBF has widened and desilted the nala/river ensuring water harvesting mechanism across the widened nala/river.

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Consensus evolved during the National Consultation process.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Mitigation**

Main problems addressed by the best practice

(max 50 words)

- **Water logging in the field near nala/river due to flood**

- **Soil erosion & crop failure**
- **Less sub surface recharge**
- **Deep water table**

Outline specific land degradation problems addressed by the best practice

max 100 words

In project area (Deoli taluka), the topography is mostly flat. Most of the nala/river have huge catchment area but due to encroachment and deposition of silt, the water holding capacity is greatly reduced. This results in flooding of the agricultural fields and washing away of seeds. The fields remain waterlogged in the absence of natural drainage and cultivable land is rendered fallow. During torrential rains, fertile top soil used to be washed away with the surface runoff and the productivity of land was also adversely affected leading to poor crop yield and low incomes for the farmers in the area.

Specify the objectives of the best practice

(max 50 words)

- **Protection of land from water logging due to flood in Nala or River**
- **To avoid soil erosion & maintain soil fertility**
- **To increase sub-surface recharge rate**
- **To increase water level in nearby wells**

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- **The existing silted nala/river was widened & deepened with the help of JCB machine and the banks were raised to certain level to pass runoff safely through it.**

Objective 2

(max 50 words)

- **Due to these raised banks soil erosion from the nearby fields was stopped & thus these fields can be converted into cultivable fields with maintained soil fertility.**

Objective 3

(max 50 words)

- **By removing silt from nala/river the bed of nala/river gets exposed to hard murrum level through which water can be recharged very fast.**

Objective 4

(max 50 words)

- **In this revived nala/river we have constructed check dams to harvest rainfall which can be utilized for support irrigation also. This will also help in increasing water level in the nearby wells.**

Question marked as 'No answer'.

Short description of the technology

max 250 words

No answer provided

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

Kamalnayan Jamnalal Bajaj Foundation

Address

Manohar Dham, Dattapur, Dist. Wardha 442 001 INDIA

Was the technology developed in partnership?

Yes

If yes, list the partners:

- **CBOs Like VDC & User Groups**

Specify the framework within which the technology was promoted

- **Programme/project-based initiative**

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- CBOs, VDCs

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

KJBF conducted PRAs in the project villages. VVs interacted with the farmers regularly and made them aware about the importance of water harvesting. Discussions with farmers enabled to understand the problem of erratic rainfall and solution for the same was also evolved from the community itself. A Village Development Committee consisting of volunteers representing the various factions within the community was formed after members were nominated by common consensus during a village meeting. The VDC members played a crucial role in motivating the farmers and taking the process of implementation forward. The VDC was also responsible for representing the community perspective, building consensus and collecting the community contribution.

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- Participatory approaches

Other (specify) (max 30 words)

No answer provided

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- 1. To improve the living conditions of affected population

- **2. To improve the conditions of affected ecosystems**

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

KJBF has widened revived streams of 12.5 kms. This has helped to bring 145.5 acres of fallow land under cultivation.

2. (max 50 words)

Seventy five acre cropland near nala/river was protected from flood which in turn increase crop yield

Socio-economic level (including cultural level):

1. (max 50 words)

Income level of farmers can be increased due to increased land availability for cultivation

2. (max 50 words)

No answer provided

Environmental level:

1. (max 50 words)

Soil degradation was arrested resulting in conservation of top fertile layer of soil

2. (max 50 words)

Green belts throughout the length of nala/river can be developed

Other (specify)

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

Water conservation measures adopted along with the nala/river revival activity has resulted into recharging surrounding wells

2. (max 50 words)

No answer provided

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

No answer provided

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

No answer provided

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

Soil erosion and runoff from cropland will respond to changes in climate for a number of reasons, including climate-induced changes in plant biomass, plant residue decomposition rates, soil microbial activity, evapo-transpiration rates, soil surface crusting and sealing, and shifts in land use that occur as adjustments to a changed climate. The most important effect of climate change on soil erosion and surface runoff, however, will come from climate-induced changes in the volume and erosive power of rainfall Practices promoted in the project area are for reduction of soil erosion and also for minimizing the effect of erratic rainfall.

Has a cost-benefit analysis been carried out?

No

If yes, summarize its main conclusions:

max 250 words

No answer provided

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- **DLDD and SLM monitoring and assessment/research**

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- **Various villages of Deoli Block in Wardha District.**

Were incentives to facilitate the take up of the technology provided?

Yes

If yes, specify which type of incentives

- **Financial incentives (for example, preferential rates, State aid, subsidies, cash grants, loan guarantees, etc)**

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

Highly motivated & active participation of local leaders as well as Gram Panchayat

2. (max 50 words)

Benefiting farmers organized into well structured user groups/VDC

3. (max 50 words)

Transparent execution, monitoring & financial management system

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- **Local**
- **Sub-national**

Section 8. Lessons learned

Related to human resources

(max 50 words)

- **It will create maximum labour & suitable for funding under the National Rural Employment Guarantee Scheme.**

Related to financial aspects

(max 50 words)

- **This activity costs much lesser amount when executed with machine which also saves time ensuring best quality**

Related to technical aspects

(max 50 words)

- **Water harvesting structure can be constructed after one year of completion of revival of nala/river 2. For better results this activity should be executed from the origin of nala/river to end**

Best Practice #7 — Restoring Village Common Land for Sustaining Livelihoods

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Restoring Village Common Land for Sustaining Livelihoods

Location (if available, also include a map)

Village Sagatadi, Panchyat Bori, Tehsil Girwa, District Udaipur

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

Estimated population living in the location

Number of people

356

Prevailing land use within the specified location

- **Grazing land**

Other (specify) (max 30 words)

No answer provided

Brief description of the natural environment within the specified location

Climate: (max 50 words)

The average rainfall recorded during the rainy season is 550 mm. During May and June months, the temperature was recorded at 45o C and in winter the temperature at night was at a minimum 8o C

Soil: (max 50 words)

The land is mostly rocky and at some places contain mixture of clay. Top soil layer is 3 to 7 inch, which is also not uniform at all the places. On less undulating places surface area soil layer is 1 to 6 feet. Higher altitudes covered with grasses & low lying parts having sparse vegetative cover

Topography: (max 50 words)

Area is hilly. Outcrop Rocks can be observed on slopes. Scanty vegetation is found along drainage lines. General slope of the area is moderate

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

More than 50 per cent families are Below Poverty Line (BPL). Their income is between Rs 10 – 12,000.00 per year per family. Besides, other families have earned 20 – 25,000.00 Rs per year per family

Main income sources: (max 50 words)

Main Income source is agriculture supplemented by animal husbandry. Wage labour is also an important source of income for some of the families.

Land tenure and land use rights: (max 50 words)

Average land holding of the families varies between 0.5 to 1.5 hectares. More than 50 per cent area of the village is ether defacto or dejure common. The intervention area is common land for grazing purposes

Short description of the best practice

max 250 words

Villagers identified the land for work and set up management systems. Then they contacted the Forest Department to get their help for the plan. The villagers were involved with physical work, such as fencing, pit digging, trench, boundary wall and plantation work. plantation of local species raised.

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Consensus evolved during the National Consultation process.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Adaptation**

Main problems addressed by the best practice

(max 50 words)

- **Due to ignorance at the community level, uncontrolled grazing and tree felling has accelerated the degradation of the area.**
- **The access and use related conflicts further aggravated the resource exploitation problems.**
- **Lack of any management system for these resources also contributed to the degradation of the area.**
- **Reduction in vegetative cover, increased soil erosion and less production**

Outline specific land degradation problems addressed by the best practice

max 100 words

Encroachment and degradation of village common lands- particularly grazing lands

Specify the objectives of the best practice

(max 50 words)

- **To evolve system for management of village resources**
- **To increase productivity of land and also increase fodder availability**
- **To set up arrangements for maintenance and sustainability of the area**

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- **Developed pasture land in 79 hectares. At the foot of hillsides, water harvesting system has also been created.**
- **Resolved community and inter-village conflict by using revenue land records and clearing the rights/ownership**

Objective 2

(max 50 words)

- **Prepared community for self management on their resources**

Objective 3

(max 50 words)

- **Helped community to liason with Forest Department for physical activity work**

Objective 4

(max 50 words)

No answer provided

Short description of the technology

max 250 words

Sensitization of local community about common resources, their roles & responsibilities. Construction of protection wall to address encroachment, participatory planning for soil & water conservation and regeneration of biomass. Conflict resolution, equity and benefit sharing are ensured.

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

Praytna Samiti

Address

At Post Gudli, Via Bombora, Tehsil Girwa, Udaipur - 313 706 India

Was the technology developed in partnership?

Yes

If yes, list the partners:

- **Prayatna Samiti**
- **Villagers**

Specify the framework within which the technology was promoted

- **Local initiative**

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- **Local community**
- **Forest Department**
- **Society for Wasteland Development**
- **Revenue Department**

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

Forest department- plantation and physical work to the community; Local community- implementation & facilitation; SPWD constructed a water harvesting structure on the intervened area; Revenue Department provided land records for conflict resolution among three villages

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- Consultation
- Participatory approaches

Other (specify) (max 30 words)

No answer provided

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- 1. To improve the living conditions of affected population
- 2. To improve the conditions of affected ecosystems

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

Before, the land which is degraded, has now become available or converted for pastureland. This has helped reduce soil erosion and increase the number of trees

2. (max 50 words)

• When the work starts, the production level is nothing or minimum. After one year when the land produced fodder, people got 2000 pullas of grass fodder during the first time. In 1997, after 3 years, the community got 9480 pullas. Currently they have been able to get 24,000 pullas yearly.

Socio-economic level (including cultural level):

1. (max 50 words)

People saved money, which they have spent on the fodder. Each family saved almost Rs 1000.00 per year.

2. (max 50 words)

People's interest in animal husbandry increased and milk availability also increased.

Environmental level:

1. (max 50 words)

Reduced Soil erosion and land productivity increased; Tree Canopy area increased.

2. (max 50 words)

Run off is stopped and protection of top soil layer; Degraded land became cultivated.

Other (specify)

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

Dispute around three adjoining boundaries of villages were resolved ;Pastureland development activity increased in the adjoining three villages

2. (max 50 words)

Ten villages learned them for pastureland development and about 570 hectares of ten villages' land have also been treated.

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

No

Explain the reasons:

max 250 words

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

Yes

Explain the reasons:

max 250 words

• Moisture retention increased in the soil. • Evaporation becomes less through biomass. • Heat of rock is reduced. • Birds provided place for stay. • Reduced Soil erosion. • Layer of soil has increased and plantation in the area. • Productivity of land is increased.

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

• Peoples do not cut trees during lopping, natural regeneration continues. • Water conservation is increased in land and mountain during the rainfall. • Moisture retention is maintained for a long time in the land.

Has a cost-benefit analysis been carried out?

Yes

If yes, summarize its main conclusions:

max 250 words

• Per family investment of Rs.200 per year. • Per family benefited with 600 Kg fodder per year, which is Rs 2400.00. Thus, total area of fodder in Rs 2400.00 (Per family) • Other side, goat lopping facilities is also provided. 50 per cent families having a goat in the HH. Yearly they have benefits

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- Capacity-building and awareness-raising
- DLDD and SLM monitoring and assessment/research
- Knowledge management and decision support
- Participation, collaboration and networking

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- Girwa block of Udaipur District

Were incentives to facilitate the take up of the technology provided?

No

If yes, specify which type of incentives

No answer provided

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

Active participation of villagers and highly motivated stakeholders; Benefited villages which organized into a unit; Equal participation and execution in management.

2. (max 50 words)

Community monitoring and financial management system is well delivered.

3. (max 50 words)

Extremely favourable weather conditions

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- **Local**
- **Sub-national**

Section 8. Lessons learned

Related to human resources

(max 50 words)

- **Through united efforts from the stakeholders, any task can be accomplished. Equal opportunity and equal participation in decision making should be ensured while undertaking the tasks.**
- **As the productivity of the land increases, stakeholder participation increases; positive association of stakeholders, thus, ensures sustainability.**

Related to financial aspects

(max 50 words)

- **By better practices of our community resources, we can get more production in minimum expenditure and its regular. And whole community get benefited from profit or production.**

Related to technical aspects

(max 50 words)

- **Through regeneration activity we can preserve and promote our resources.**
- **Management gives to community hand, we should give outer support. And play a role at the one limit.**

Best Practice #8 — Ravine Reclamation

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Ravine Reclamation

Location (if available, also include a map)

Village : Khorwad Taluka : Umreth District: Anand State : Gujarat

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

55

Estimated population living in the location

Number of people

3094

Prevailing land use within the specified location

- **Cropland**
- **Grazing land**
- **Unproductive land**
- **Human settlement**

Other (specify) (max 30 words)

No answer provided

Brief description of the natural environment within the specified location

Climate: (max 50 words)

Khorwad village lies in the semi-arid rainfall area. It comprises four defined seasons. Summer -the mean maximum temperature is around 40° C and can go up to 45° C. In winter, January is the coldest month with a mean minimum temperature of 12° C. Average percentage of humidity is 53%

Soil: (max 50 words)

The soil of this area is mainly sandy loam

Topography: (max 50 words)

The village is composed of plain topography surrounded by ravines. Most of the land has 1 per cent to 2 per cent slopes except the revenue wasteland and Gauchar land where the area is affected by wide spread ravine formation.

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

Small and marginal farmers involved in subsistence farming.

Main income sources: (max 50 words)

Main income sources are agriculture, animal husbandry, wage labour from farming, participation in National Rural Employment Guarantee Scheme.

Land tenure and land use rights: (max 50 words)

No answer provided

Short description of the best practice

max 250 words

Developing cost-effective and appropriate technology that complements community knowledge. Natural regeneration of available rootstock, enrichment plantation & seeding of native and endangered species, low cost measures undertaken to conserve soil, water & nutrients within the ecosystem

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Consensus evolved during the National Consultation process.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Prevention**
- **Mitigation**

Main problems addressed by the best practice

(max 50 words)

- **The common land leased to the TGCS is mostly sandy loam which is highly prone to soil erosion. The terrain of the area is characterized by mounds of loose soil with slopes fading out**

to form gullies and ravines. The problem is of greater concern here as the common land of the villages is cared for by none and exploited by all. This happens due to lack of proper tenurial arrangements and absence of local institutions for managing common lands such as grazing and revenue wastelands.

- The ravines in the village are also responsible for the loss of arable land, which in turn threatens the livelihoods of the poorest farmers with marginal landholdings. These ravines, which are an extreme form of soil erosion, usually begin in the embankments and slowly expand into agricultural lands – sometimes kilometres into the mainland due to neglect/lack of management or due to the inability to invest the large sums required to repair the damage caused.
- Ravines impact the availability of ecosystem goods and services, such as food, fuel wood, fodder, fibre and water regulation services by degenerating the common land and renders the village population dependant on them, helpless. The commons of the village were once heavily vegetated and supplied the village with its needs for fuel and fodder, but today these commons are barren whereas the demand for the fuel and fodder has gone high.

Outline specific land degradation problems addressed by the best practice

max 100 words

Soil erosion and the head-ward expansion of the ravines into the farmlands.

Specify the objectives of the best practice

(max 50 words)

- To work towards the restoration and stabilization of ravines along the banks of River Mahi through appropriate soil and water conservation measures and improving the vegetative cover to aid ravine reclamation and provide long term solutions to the issue.
- Put in place proper local institutions for managing commons or revenue wastelands and ensure tenurial arrangements for the institution for better management of the resources created with emphasis on inclusion of user group and habitation level interventions with emphasis on habitation level interventions and inclusion of user group.

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- A comprehensive treatment plan was formulated based on intensive transects and discussions with the community. The plan was overlaid over the cadastral maps of the villages. The ravines were marked on the digitized map and the location of every soil work indicated
- Soil and moisture work was planned according to ridge to valley approach starting with the farmlands on the plains above the riverbank and proceeding to the common lands on the banks of the river
- Various measures of re-vegetation in the area, regeneration of the native species and the succession patterns on the land were worked out. Grass seeding and pitching were done on large scale to aid vegetation and soil regeneration capacities.

Objective 2

(max 50 words)

- village level Tree Growers Cooperative Society was formed and it leased common land for tree growing & ravine reclamation. Village institution was strengthened for managing ravine lands at level of habitation and Panchayat level by including the user group for better management & conservation
- Ensured secure tenure of common land to the village institutions and put in place systems of benefit sharing for improving the governance of natural resources and stalling further degradation.
- Village specific bye-laws were evolved in the project village to decide about the process and participation in different activities and benefits sharing like employment distribution, fodder harvesting and putting in place protection mechanism for the common land developed

Objective 3

(max 50 words)

No answer provided

Objective 4

(max 50 words)

No answer provided

Short description of the technology

max 250 words

Arresting soil erosion- lower order streams identified and treated using earthen check dams, soil bag check dams interspersed to reduce the head-ward expansion of the ravines into the

farmlands. Re-vegetation with native species and grass pitching on slopes and areas particularly vulnerable.

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

Foundation for Ecological Security

Address

PB 29, Anand – 388 001 Gujarat, India

Was the technology developed in partnership?

Yes

If yes, list the partners:

- Center for soil and water conservation Research and Training Institute, Vasad, a unit of Indian Council of Agricultural Research (ICAR).

Specify the framework within which the technology was promoted

- Local initiative

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- Khorwad Tree Growers cooperative society

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

The community participated in formulating a comprehensive treatment plan. The plan was overlaid over the cadastral maps of the village for marking the ravines and deciding suitable SMC measures. The community also worked as labour for completing the SMC and re-vegetation work on the common land.

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- Participatory approaches

Other (specify) (max 30 words)

No answer provided

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- 1. To improve the living conditions of affected population
- 2. To improve the conditions of affected ecosystems

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

A total of 1,11,039 saplings of different species have been planted, so far. Patch budding of an improved variety on wild and local varieties of jujube produced good results.

2. (max 50 words)

The common land is providing fodder grasses every year. Approx. 509 metric tonnes of fodder has been distributed in the last few years. Villagers also collect other minor tree produce like pods of Acacia species and leaves and twigs of Neem during the summer months when there is a tremendous shortag

Socio-economic level (including cultural level):

1. (max 50 words)

Formation of a village institution for managing the commons was a big step for the village in conserving and managing its commons. This has led to increase in collective feeling of the village and has proved to them that common property can be managed together for the benefit of all.

2. (max 50 words)

The community, over a period of time, has developed rules and regulations for the protection of natural resources and distribution of fodder and fuel and other minor tree produces from the common land

Environmental level:

1. (max 50 words)

Due to protection and soil conservation work, species like Sandalwood which do not propagate and germinate easily, have come up naturally. The Government of Gujarat has declared this species as endangered.

2. (max 50 words)

Apart from Sandalwood, Neem, sweet tamarind, Sissoo, Prosopis, and other natural grasses have established very well. The land, which supported only about ten species of grasses, thorny shrubs and trees, is presently characterized by the presence of about seventy two diverse species.

Other (specify)

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

exposure visits by other villages has led the village community to get an insight into the dynamics of common land development through NREGS. In 2009, nearby villages, Shilli and Ahima took up ravine reclamation on the pattern of Khorwad TGCS under MGNREGS.

2. (max 50 words)

No answer provided

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

No answer provided

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

Yes

Explain the reasons:

max 250 words

Quantification and valuation of the natural resources regenerated by the communities, over 15 years of managing resource, indicates increase in the green weight by 183 Mt/Ha. The CO2 sequestration has also increased by 55 Mt/Ha. The soil fertility and nutrition has also gone up substantially

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

The work has resulted in good regeneration and reduction in soil erosion in the limited area of intervention, which suggests that a comprehensive treatment of the entire landscape would help in arresting erosion, improving vegetation and strengthening the livelihoods of the poor in these villages.

Has a cost-benefit analysis been carried out?

No

If yes, summarize its main conclusions:

max 250 words

No answer provided

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- **Capacity-building and awareness-raising**
- **Knowledge management and decision support**
- **Policy, legislative, institutional framework**
- **Participation, collaboration and networking**

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- About 11 villages situated on banks of River Mahi have adopted the technology of ravine reclamation

Were incentives to facilitate the take up of the technology provided?

No

If yes, specify which type of incentives

No answer provided

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

Ecological Planning and restoration- A guiding principle would be to match the livelihood requirements with maintaining the nutrient and hydrological balance in the ecosystem. The activities should be planned to improve the biomass base and diversity of the common lands.

2. (max 50 words)

Strengthening institutional mechanisms-Strengthening, nurturing and reviving village institutions where they exist & crafting new village institutions based on democratic principles is as necessary as working towards securing legal tenurial arrangements for the communities over the common land

3. (max 50 words)

Networking and Advocacy: Networking with other organisations to share and facilitate discussions is essential for creating a fraternity of similar thoughts and action on issues of governance and sustainable management of natural resources and for such intervention at a larger scale.

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- Local
- Sub-national

Section 8. Lessons learned

Question marked as 'No answer'.

Related to human resources

(max 50 words)

No answer provided

Related to financial aspects

(max 50 words)

- **Financial accountability and transparency:** The village institution shares the responsibility of financial planning and management. Each village institution has a separate bank account; funds are usually transferred to this account as and when required based on the work plan.
- **The record of all transactions is maintained at the village level and -these are audited on a regular basis. Villages develop transparent mechanisms for distributing wages amongst themselves. The minimum wages prevalent in the State should be followed and ensures that both men and women receive equal wages.**

Related to technical aspects

(max 50 words)

- **The best option was to treat the small gully by the construction of hybrid gully plugs. The construction materials used in these structures are sandy loam soil and empty cement bags, which are locally called bori bandh and is a very effective structure in checking the small gully erosion.**
- **It is very effective to treat gully alternatively by hybrid gully plugs and vegetative gully plugs. Vegetative gully plugs are the structure in which a variety of shrubs like Agaves, Thor and Ipomoea are planted across the drain to check the soil erosion.**
- **Natural regeneration from existing rootstock should be promoted. Enrichment should be done through seeding and plantation of native species. Difficult-to-grow species would be raised in the decentralized nurseries for enrichment in the ravines lands.**

Best Practice #9 — Community Forest Rights

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Community Forest Rights

Location (if available, also include a map)

75 Villages, Udaipur Rajasthan, India

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

No answer provided

Question marked as 'No answer'.

Estimated population living in the location

Number of people

No answer provided

Prevailing land use within the specified location

- **Woodland**

Other (specify) (max 30 words)

No answer provided

Brief description of the natural environment within the specified location

Climate: (max 50 words)

The average rainfall in Jhadol area ranges from 450mm to 650mm. Summer season is very hot, maximum temperature goes up to 46 C

Soil: (max 50 words)

Loamy and Rocky

Topography: (max 50 words)

Mainly hilly

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

Most of the households are Below Poverty Line (BPL) families

Main income sources: (max 50 words)

No answer provided

Land tenure and land use rights: (max 50 words)

Most of the households have their own land or patta in the village

Short description of the best practice

max 250 words

Use of the Forest Rights Act to get the village their forest area's tenure rights. Impart knowledge to the villager about Forest Rights Act and its provision. Hold capacity building and knowledge dissemination workshop with all stakeholders including forest department officials for operationalisation of the act. All these processes are directed towards getting people take interest in regeneration of the forest. Example- through Joint Forest Management (JFM)

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Consensus evolved during the National Consultation process.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Prevention**
- **Mitigation**

Main problems addressed by the best practice

(max 50 words)

- **Encroachment of forest areas leading to degradation of land - Since this process and the end objective is totally fair and invites officials to verify the claim, there is public will to prevent future encroachment in the area.**
- **Conflict between villagers and forest department - Giving community right to the village means the relationships between village vis-a-viz the gram panchayat in future will be strengthened with regard to conflict management and decision making.**
- **Protection of forest resources- With ownership of the area, generally comes a sense of responsibility for the area. Hence the proper protection and management of the community forests will be done**

Outline specific land degradation problems addressed by the best practice

max 100 words

With little or no control of village community over its forest area and its produce, a section of the community is left with no choice but to overuse the land produce. There is also the issue of overgrazing of livestock and encroachment. So lack of management of the forest area.

Specify the objectives of the best practice

(max 50 words)

- **To get the tenure rights**
- **In the process of getting the rights, increase the capacity of the stakeholders**

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- **Follow the procedure as given in the Forest Right Act to get the tenure right. This involves holding Gram Sabha in the village plus verification of the site with patwari and Forest Department**

Objective 2

(max 50 words)

- **The workers involved in the process and also the officials will get sensitized with the issue and there will be sharing of knowledge. Hence to achieve this we had a project on the operationalisation of the Forest Rights Act 2006 in the year 2008 in partnership with SDC.**
- **Arranged many workshops with different stakeholders and at various platforms.**

Objective 3

(max 50 words)

No answer provided

Objective 4

(max 50 words)

No answer provided

Short description of the technology

max 250 words

The commons are protected from encroachment and degradation. Regeneration of forest can be done through plantation and protection. The tenure right will give the community a tool for management and protection of their respective forest areas over which they have only rights and concessions.

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

Seva Mandir

Address

Old Fatehpura Udaipur 313004 Rajasthan India

Was the technology developed in partnership?

Yes

If yes, list the partners:

- Van Utthan Sansthan
- Sewa Mandir

Specify the framework within which the technology was promoted

- Local initiative

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- Village forest protection committee

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

The Application for Community Forest Rights included two components • Application for the Use rights for usufruct from the forest produce • Application for the support of existing rights over a particular area to develop and conserve it under JFM and Community Conserved Areas.

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- **Participatory approaches**

Other (specify) (max 30 words)

Yes Initially in the form of the forest protection committee but later on in consultation with the Joint Committee on Forest Rights Act we applied in the name of the complete village population.

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- **1. To improve the living conditions of affected population**
- **2. To improve the conditions of affected ecosystems**

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Socio-economic level (including cultural level):

1. (max 50 words)

Fostering Community Cohesion as well as sensitization about the right to ownership and access to forest produce

2. (max 50 words)

No answer provided

Environmental level:

1. (max 50 words)

Encouraging people to realize the need to conserve the ecology through regenerative measures as well as policy level initiatives like the application for community forest rights over certain developed or good forest areas.

2. (max 50 words)

No answer provided

Other (specify)

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

Policy Level Spin-offs in terms of the methodology and the process followed in the same.

2. (max 50 words)

Learnings towards constructive activism to stave off dangers that come when the responsibilities of the community are being ignored. Therefore we would say how to illustrate the responsibilities when given to community can bear better returns than individual land distribution and dispute settlement.

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

No answer provided

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

Yes

Explain the reasons:

max 250 words

Regeneration of forest through plantation and protection helps in mitigation of through carbon sequestration

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

Practice is to focus on community managed forests ecosystem by using the various policies that have been promulgated. The quality of forest is an insurance against the failures of monsoon for the marginal farmers as minor forest produce & moisture availability due to green cover reduces vulnerability

Has a cost-benefit analysis been carried out?

No

If yes, summarize its main conclusions:

max 250 words

No answer provided

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- Capacity-building and awareness-raising
- DLDD and SLM monitoring and assessment/research
- Policy, legislative, institutional framework
- Participation, collaboration and networking

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- Kherwara
- Kotra

Were incentives to facilitate the take up of the technology provided?

No

If yes, specify which type of incentives

No answer provided

Question marked as 'No answer'.

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

3. (max 50 words)

No answer provided

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- Local
- Sub-national

Section 8. Lessons learned

Question marked as 'No answer'.

Related to human resources

(max 50 words)

No answer provided

Question marked as 'No answer'.

Related to financial aspects

(max 50 words)

No answer provided

Question marked as 'No answer'.

Related to technical aspects

(max 50 words)

No answer provided

Best Practice #10 — Organic Wadi Development- an integrated approach for the livelihood enhancement of tribal community

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Organic Wadi Development- an integrated approach for the livelihood enhancement of tribal community

Location (if available, also include a map)

Bajna Block of Ratlam district , Madhya Pradesh

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

17201

Estimated population living in the location

Number of people

43500

Prevailing land use within the specified location

- **Cropland**
- **Woodland**
- **Other**

Other (specify) (max 30 words)

Fallow lands

Brief description of the natural environment within the specified location

Climate: (max 50 words)

The climate is semi-arid with annual average rainfall 895.9 mm with maximum temperature around 42°C and minimum 8°C. The winter season is from December to February, followed by summer from March to June

Soil: (max 50 words)

The typical soil in this area is chemically matured but texturally immature. The soil type varies from red loamy to sandy, gravelly to shallow black soils. Black soil fields are located at lower reaches and red soil areas at middle or upper reach of project area.

Topography: (max 50 words)

The lowland and medium lands are bunded and leveled with gentle or moderate slope in some areas. The uplands, which account for over 40-50 % of private land holdings, are sloping (3 to 10 % slope in arable land and up to 25% on hillocks), often un-bunded and prone to runoff and erosion.

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

Over 90% of the beneficiary households are tribal and more than 2/3 of them are living below poverty line. The income is below subsistence. More than 75% households from tribal community are always in debt whereas > 40 % households take short-term credit every year.

Main income sources: (max 50 words)

According to Livelihood pattern the community in the area can be classified as small and marginal farmers, agriculture labour and migrants. A few of the household are engaged in ancillary activities or small business like sell of poultry bird, goats, vegetable, and non timber forest produce.

Land tenure and land use rights: (max 50 words)

The participating families in the project are land owners with clear land titles; the land right and tenure issues do not hinder the present initiative and are supportive ensuring sustainability of project. Farmers have their own patta for particular piece of land use for WADI.

Short description of the best practice

max 250 words

The project design is based on family approach and centred on the development of ORGANIC WADI (Orchard) enhancing livelihoods of the underprivileged tribal community. The participating households spare a minimum of one acre land for wadi plantation.

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Consensus evolved during the National Consultation process.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Prevention**
- **Mitigation**

Main problems addressed by the best practice

(max 50 words)

- **Soil erosion**
- **Depletion of ground water**
- **Land degradation, Poor soil health**
- **Lack of assured source of livelihood Lack of involvement of poor community and women**

Outline specific land degradation problems addressed by the best practice

max 100 words

Project area comes under rainfed dryland in Malwa plateau. Soil surface is exposed in dry period. Land in middle and upper reaches is untreated and promote soil erosion. Plowing along the slop, continuous mono cropping of maize which permits erosion.

Specify the objectives of the best practice

(max 50 words)

- **Effective utilization of available land, water and manpower resources of selected tribal families through participatory approach**
- **To arrest the degradation of land and change the land use according to its capability class**
- **To maintain and increase long term fertility of soil. Increases the micro nutrient in the soil. Improve Quality of soil health.**
- **Improve in the economic status of the farmer through value chain development under certified organic production system for perishable crops like seasonal vegetables and fruits**
- **Development of farmers through promoting village institutions**

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- Land development by soil and water conservation activities like field bunding, gully plug, gabion etc
- Effective water management by use of water tank through gravity system
- Individual or small group lift system for judicious use of water

Objective 2

(max 50 words)

- Orchard development by use of cultivable waste land
- Multiple cropping according to land class

Objective 3

(max 50 words)

- Use of IPM, INM and other certified package in the field
- Use of organic inputs in the crops
- Vermi-composting, Use of compost (organic) in field
- Soil testing and soil health management

Objective 4

(max 50 words)

- Formation of village level institutions
- Capacity building of para professional

Short description of the technology

max 250 words

WADI as a systematic orchard development helps to reduce the soil erosion & land degradatio. WADI increases vegetative cover of the area; enhanced Soil organic matters which improved soil health which resulted in improve the productivity of land. Farmers use the land according to its capability.

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

National Livelihood Resources Institute, Gramin Vikas Trust

Address

**Field Office- Gram Bhadwas, Mhow Neemuch Road, Near Malini River Gramin Vikas Trust
"KRIBHCO Bhawan" 5th Floor, Sector 1A-10 NOIDA, Distt Gautam Budha Nagar Uttar Pradesh
210301 INDIA**

Was the technology developed in partnership?

No

If yes, list the partners:

No answer provided

Specify the framework within which the technology was promoted

- **National initiative – non-government-led**

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- **WADI members Community Members Para professional (village youth)**
- **National Bank for Agriculture and Rural Development**
- **Village level institutions**
- **SHGs WADI group**
- **Apex cooperative society/federation**
- **Cooperative society /Federation**

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

participating households develop their plan and execute the activities with facilitation from village level institution and technical support from the GVT. SHGs involved in the process take collective decisions during the implementation and proactively promote micro finance initiatives.

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- **Participatory approaches**

Other (specify) (max 30 words)

No answer provided

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- **1. To improve the living conditions of affected population**
- **2. To improve the conditions of affected ecosystems**

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

This is third year of project and it is perceived that in fifth year and later on production and productivity will increased significantly

2. (max 50 words)

No answer provided

Socio-economic level (including cultural level):

1. (max 50 words)

The small and marginal community got opportunities in planning of project and decision making. Women got special focus and involved. Improve their livelihoods by creation of durable assets.

2. (max 50 words)

The WADI implemented in their field will certainly provide the sustainable income to the family after two years. It is more than 30-40 % of present income.

Environmental level:

1. (max 50 words)

Soil health improved; Soil erosion reduced

2. (max 50 words)

Land quality improved, land and water pollution reduced

Other (specify)

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

NABARD has sanctioned many new projects after seeing impact of pilot project with GVT. Now Organic WADI concept has been launched in M.P, Gujrat and Rajasthan also.

2. (max 50 words)

Many farmers adjoining to project area and from many districts, institutions, CSOs, NGOs came and appreciated the GVT efforts and doing efforts for organic farming in their own areas

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

No answer provided

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

Yes

Explain the reasons:

max 250 words

The Organic WADI on the waste land with well spread vegetative cover may enhance the opportunities for carbon sequestration in soil. The project may improve the bio mass in the village to sustain livelihoods of communities and eco-restoration.

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

No answer provided

Explain the reasons:

max 250 words

GVT staff sensitize the farmers of project area about soil health management, need of organic farming, land development for reduce desertification and water management techniques.

Has a cost-benefit analysis been carried out?

No

If yes, summarize its main conclusions:

max 250 words

No answer provided

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- **Capacity-building and awareness-raising**
- **DLDD and SLM monitoring and assessment/research**
- **Participation, collaboration and networking**

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- **several places in Madhya Pradesh**

Were incentives to facilitate the take up of the technology provided?

No

If yes, specify which type of incentives

No answer provided

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

GVT's rich experience in tribal areas of community based natural resource management project

2. (max 50 words)

GVT's rapport in the project area due to successful implementation of previous project in neighboring area.

3. (max 50 words)

Consistent & sustained funding support to the initiatives

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- Local
- Sub-national

Section 8. Lessons learned

Related to human resources

(max 50 words)

- Community own the project and manage the assets after establish a good rapport of the organization, so in inception phase, a lot of efforts required to mobilize the community for sustainability of project. Paraprofessional (Jankar) work as a link between community and organization
- Communities may organise for common concerns if they realize significance / relevance of the same. They are ready to become member of the different institutions like SHG, VPC, cooperative etc and actively participate in decision making
- Capacity of identified community member from a village may be develop to perform the role of paraprofessional and community organizer. It requires a series of efforts for long term vision.

Related to financial aspects

(max 50 words)

- Organic Farming reduces the input cost of the farming system and more production at high rate compare to conventional farming system.
- Organic farming provide a way to farmers to earn the money in a consistent manner
- WADI is a concept to generate alternate livelihood source for sustainable livelihoods

Related to technical aspects

(max 50 words)

- **Organic WADI is a technical approach to improve the soil organic matter.**
- **Peoples institutions at village level and apex federation helps to resolve the grass root level problem, marketing of produce, input supply etc**
- **Organic WADI is a unique approach (cover all aspects like soil and water conservation, water resource, irrigation management, improve agriculture technology, social and gender development, health etc) to prevent the problem to land degradation, desertification. it helps to prevent, mitigate and adapt the effect of climate change**
- **Planning with technical backstopping can help in prioritizing interventions based of social, financial and ecological considerations**

Best Practice #11 — Comprehensive approach to environmental management through holistic development

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Comprehensive approach to environmental management through holistic development

Location (if available, also include a map)

Wankute village which is located at the foothills of the Sahyadari ranges of Western Maharashtra in Sangamner taluka of Ahmednagar District

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

1486

Estimated population living in the location

Number of people

1377

Prevailing land use within the specified location

- Cropland
- Woodland
- Unproductive land

Other (specify) (max 30 words)

No answer provided

Brief description of the natural environment within the specified location

Climate: (max 50 words)

Wankute is situated in Sangamner taluka of Ahmednagar district which is a rain shadow region. River Godavari forms the major drainage system of this watershed. The average rainfall in the area is about 600 mm.

Soil: (max 50 words)

the soil type is predominantly clay having a depth of 7.5 cm to 22.5 cm

Topography: (max 50 words)

The village is in a hilly terrain

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

7% population comes under very poor category and is landless. Another 60%- 65% population fall under poor category and would also fall in BPL category. 20% population falls in medium category and 5% population is comfortably above poverty line.

Main income sources: (max 50 words)

Income from agriculture and allied business (68% of the total income) and non farm income (32% of the total income). 32% of the households have agriculture as their primary livelihood while 31% depend on farm labor income with 15% depending on Livestock for income

Land tenure and land use rights: (max 50 words)

Most of the people in the village own land. Average gross landholding per household in Wankute is about 3.69 ha.

Short description of the best practice

max 250 words

Wasundhara approach: implementation through Village Development Committee (VDC) -a subcommittee of Gram Panchayat; VDC -every section of the society is represented & women have 49% - 51% representation; village envisioning by villagers; wealth ranking for obtaining contribution in equitable manner.

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Consensus evolved during the National Consultation process.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Prevention**
- **Mitigation**
- **Adaptation**
- **Rehabilitation**

Main problems addressed by the best practice

(max 50 words)

- **Environmental-** - Sufficient water now available throughout the year - Large number of plantation has increased the green cover preventing soil erosion. - Soil is conserved by the land treatment which in turn enhances the productivity of the land for agri. Drainage line treatment helped in water conservation
- **Economic-** - Agricultural employment has increased from 3 months/ year to 8 months/ year. - Increased fodder and biomass availability. Fodder is now available throughout the year and extra fodder available can be sold
- **Social-** - Water, fodder and fuel availability has reduced women's household labour - Fodder innovation project helped people to get sense of unity and they have started using the "networked approach" wherever possible. - Reduced distress migration as a result of continuous availability of agricultural work - Increasing attendance of school-going children, especially girls
- **Infrastructure-** - Villagers were involved in construction of structures such as drinking water wells, farm bunds, continuous contours, nala bunds, check dams, etc. - Initiatives have also been taken to construct individual latrines, anganwadi (child care centre), high schools (8th to 10th), roads, Public Health Centre etc.

Outline specific land degradation problems addressed by the best practice

max 100 words

No answer provided

Specify the objectives of the best practice

(max 50 words)

- **Address the issue of water availability through watershed development.**
- **Address the issue of fodder availability through „convergence/ networked approach“ and promote the mechanism to negotiate improved fodder access in public (waste lands) and private grazing areas**
- **Promote renewable and safe energy technologies to improve environmental quality of the area**
- **Linking soil and water conservation activities to holistic development**
- **Promote Wasundhara Approach for watershed development**

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- **Training to the villagers, exposure visits to neighboring villages, farmer to farmer extension, experience sharing workshops and gatherings**
- **Participatory Net Planning (PNP) to study each plot of land and design its treatment together with the land owner/farmer**
- **Wealth Ranking is done, and displayed, and is used to avail of the various government schemes and benefits as well as for the share in local contribution**
- **Construction of drinking water wells, farm bunds, continuous contours, Hortipasture, nala bunds, check dams etc. through 'shramdan' or volunteer labour**
- **Plantations (110,000) on wastelands and mountains to increase the ground water level**

Objective 2

(max 50 words)

- **Locating the missing actors related to the issue of fodder availability in the area and understanding the reasons for their absence**
- **Baseline data collection and analysis**

- **Joint consultation with Panchayati Raj Institutions (PRI), Revenue department and forest department for fodder development in their respective areas**
- **Linking up with District Rural Development Agency (DRDA) for complimentary programs**
- **Organizing regular visits to project villages by different actors**
- **Six monthly meetings of all the players to track the progress**
- **Formation Consultation groups at village level, block level and district level**

Objective 3

(max 50 words)

- **Promoting solar lights, smokeless chullas, biogas, hot water chullas and gas cylinders through involvement of Women Self Help Groups**

Objective 4

(max 50 words)

- **Promote sustainable agricultural practices like organic farming, micro farming, drip irrigation, water budgeting, etc**
- **At present work is being carried out at Wankute for agro-met stations which will help farmers plan their agriculture activities**
- **Promotion of kitchen gardens and soak pits**
- **Villagers own initiative to construct individual latrines, anganwadi (child care centre), high school (8th to 10th standard), roads, Public Health Centre etc.**
- **Formation of Self Help Groups (SHGs) and Samyukta Mahila Samitees (SMSs) to undertake a number of activities for drudgery reduction and enhancement of the quality of their lives**
- **Women empowerment by organizing them into groups, training them on growth monitoring of their children as well as nutrition using locally available food, educational programs, personality development, personal care advisories etc.**
- **Objective 5. Promote Wasundhara Approach for watershed development 1. Success of Wasundhara approach at Wankute helped WOTR to adopt the same in different project areas where watershed development has been conducted.**
- **Wankute has been promoted as a “model village” for the same reason. Exposure visits have been arranged to Wankute to help others understand the benefits the integrative watershed development**

Short description of the technology

max 250 words

Soil and water conservation through a systematic ridge to valley area treatment (Continuous contour trenches (CCT), afforestation, farm bunds, followed by capacity building with 'Wasundhara approach', Fodder management through convergence; Promotion of renewable energy sources, hot water chullas,etc

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

Watershed Organisation Trust (WOTR)

Address

2nd Floor, "The Forum" Sr. No. 63/2B, Padmawati Corner, Pune Satara Road, Parvati, Pune - 411 009 Maharashtra, India

Was the technology developed in partnership?

Yes

If yes, list the partners:

- **Jai Malhar Village Watershed Committee, Wankute**
- **District Animal Husbandry Officer, Ahmednagar Zilla Parishad**
- **Dy. Director. Social Forestry, Ahmednagar**
- **Dy. Conservator of Forest, Ahmednagar Forest Division, Ahmednagar**
- **Asst. Conservator of Forest, Sangamner Forest Division, Sangamner**
- **Suprintending Agricultural Officer (SAO), Department of Agriculture, Ahmednagar**
- **Director of Research(DoR), Mahatma Phule Agricultural University (MPAU), Rahuri, Dist- Ahmednagar, Maharashtra**
- **Dy.Manager, Ahmednagar District Central Co-operative Bnak, Head office Ahmednagar**

Specify the framework within which the technology was promoted

- **Local initiative**

- **National initiative – non-government-led**

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- **Local Village Development Committee (Jai Malhar Village Watershed Committee), which is a subcommittee of Gram Panchayat, formed under Wasundhara Approach**
- **Funders: Misereor, Community Action for Poverty Alleviation, Swiss Agency for Development and Cooperation, forest department, International Livestock Research Institute, Agricultural Department, Minor Irrigation department**
- **For Fodder Innovation Project: Social forestry department, Forest department, Animal Husbandry department, an Agricultural University- Mahatma Phule Krishi Vidyapeeth, villagers**

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

Local Village Development Committee (Jai Malhar Village Watershed Committee) - President of the Village Watershed Committee helped in arranging monthly meetings, village mobilization, village level problem solving and implementation of village development activities

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- **Consultation**
- **Participatory approaches**
- **Other**

Other (specify) (max 30 words)

they have given a share in local contribution based on wealth ranking and also through shramadan

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- **1. To improve the living conditions of affected population**
- **2. To improve the conditions of affected ecosystems**

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

Increase in land use area from 600 ha to 800 ha for Kahriff crops, from 30 ha to 400 ha for Rabbi and from 0 ha to 10 ha for summer crops. And increase in per acre production (Quintals) of rice from 10-12 Bags to 20 Bags

2. (max 50 words)

Fodder which was available only for six months earlier, now is available throughout year and extra fodder is sold which has become a source of income for the villagers.

Socio-economic level (including cultural level):

1. (max 50 words)

Wasundhara approach created the necessary dynamics and incentives to the VDC, the Samyukta Mahila Samiti and the Panchayati Raj Institutions to demonstrate a positive discrimination in the favor of the disadvantaged. Village Development Committee gives special attention to its poor.

2. (max 50 words)

In case of fodder innovation project the emergence of pro-poor mechanism to share the benefits from the reseeded land in terms of the grass output. As per this norms the first right to harvest/cut the grass from this land is given to the land less poor livestock keepers.

Environmental level:

1. (max 50 words)

Waste land reduced from 300 ha pre-watershed to 55 ha post-watershed.

2. (max 50 words)

Fuel wood, dung cake and kerosene were earlier used for lighting and cooking purposes and in order to meet this need trees had to be cut down but as a result of women's initiative, the village now has 160 solar lamps, 15 smokeless chulhas and 32 hot water chulhas.

Other (specify)

1. (max 50 words)

No answer provided

2. (max 50 words)

No answer provided

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

The Wasundhara Approach has been adopted by WOTR in its all project areas which amount to over 200 project areas. Also ridge to valley approach as demonstrated by WOTR has been adopted by NABARD and Government of Maharashtra for their project areas

2. (max 50 words)

Convergence approach which was adopted for fodder management and demonstrated successfully at Wankute village is now being spread to other WOTR project areas in its Climate Change Adaptation project

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

No answer provided

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

Yes

Explain the reasons:

max 250 words

One of the approaches for this is “adaptation through mitigation”. The proposed automated agrometeorological improved resource base, Ban on cutting of trees and afforestation (plantation of 110,000 trees on wasteland) helped in greening of the area. These together with the promotion of clean energy

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

One of the approaches for this is “adaptation through mitigation”. The proposed automated agrometeorological stations at the village level will help the local farmer link their agriculture planning to data obtained from their local station thereby helping them to act according to the climate

Has a cost-benefit analysis been carried out?

No

If yes, summarize its main conclusions:

max 250 words

No answer provided

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- **Capacity-building and awareness-raising**
- **DLDD and SLM monitoring and assessment/research**
- **Policy, legislative, institutional framework**
- **Funding/resource mobilization**
- **Participation, collaboration and networking**

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- **The Wasundhara Approach and Ridge to Valley approach for watershed development has been adopted by WOTR in its more than 200 project areas covering 126,525 ha land, and 176,274 population.**
- **The fodder innovation project was done in Kelwandi village along with Wankute and will be spread to another 24 villages where WOTR is implementing Climate Change Adaptation Project**

Were incentives to facilitate the take up of the technology provided?

No

If yes, specify which type of incentives

No answer provided

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

Wasundhara approach that led to local initiative to take up the activities. Participative nature of all the activities ensured the community's continuous support throughout the project period and after the completion of the project also.

2. (max 50 words)

Addressing the issue of equitable distribution of benefits and involving community to distribute benefits to the poorest of the poor. And it is village's better off who need to take concrete steps towards it.

3. (max 50 words)

Village envisioning helped villagers to see their future and design their own path for development of their village

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- **Local**
- **Sub-national**
- **National**

Section 8. Lessons learned

Related to human resources

(max 50 words)

- **If one needs response to the adaptation the whole village must come together and manage it together for their children tomorrow**
- **All communities must be given their equitable space and representation to voice their demands**

- **Equity needs to be addressed and it is village's better off who need to take concrete steps towards it**

Related to financial aspects

(max 50 words)

- **Villagers receive the money and that was transparently handled**
- **Villagers created funds for maintenance of watershed structures**

Related to technical aspects

(max 50 words)

- **A systematic ridge to valley approach for watershed development is essential**
- **A detailed Participatory Net Planning is important because all structures that need to be put have to be site specific. If it's not done with people nothing can be achieved**
- **Village envisioning creates a sense of accountability and responsibility among the community to shape their own future**

Best Practice #12 — Rural Knowledge Centre

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Rural Knowledge Centre

Location (if available, also include a map)

Halvad, Surendranagar District, Gujarat

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

1

Estimated population living in the location

Number of people

26000

Prevailing land use within the specified location

- **Cropland**
- **Grazing land**
- **Human settlement**

Other (specify) (max 30 words)

No answer provided

Brief description of the natural environment within the specified location

Climate: (max 50 words)

Halvad is part of the arid and semi arid climatic region of Gujarat. It falls in agro climatic zone VI comprising of North Saurashtra, Little Rann of Kutch and Arid Zone

Soil: (max 50 words)

Geologically, two parts - one with and the other without sand stone. Being pervious and porous sandstone is the storehouse of fossilized ground water. The area closer to the Rann has alternating sub surface layers of sand and clay.

Topography: (max 50 words)

Average elevation of 46 metres. The land is largely flat with marginal contours

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

Differs drastically across caste and class

Main income sources: (max 50 words)

Agriculture, Animal Husbandry and Salt Farming

Land tenure and land use rights: (max 50 words)

Agricultural land is distributed unevenly, as is the case in most parts of the country.

Short description of the best practice

max 250 words

In the case of desertification, there is a need for a permanent knowledge centre (RKC) which could provide training and demonstration, allow access to specialized knowledge and provide assistance to make contact with government agencies, voluntary bodies and individuals in the development field.

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Consensus evolved during the National Consultation process.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Prevention**
- **Mitigation**
- **Adaptation**
- **Rehabilitation**

Main problems addressed by the best practice

(max 50 words)

- **The RKC initiated and encouraged mixed cropping, increased crop diversity specifically to tackle increasing land degradation caused by large-scale mono culture farming.**
- **Additionally the RKC introduced alternative composting practices and soil moisture conservation practices, which will assist in improving soil condition.**
- **Supporting by multiple methods milk farming to increase biomass and reuse of bio mass as farmyard manure**

Question marked as 'No answer'.

Outline specific land degradation problems addressed by the best practice

max 100 words

No answer provided

Specify the objectives of the best practice

(max 50 words)

- **To share knowledge and information towards empowerment of the community and stakeholders for making the right choices for sustainable development such as issues associated with land use and degradation**
- **To provide support for developing a symbiotic relationship between protected area of this desert fragile ecosystem and local community**

- To serve as a node for networking and information sharing for the various stakeholders especially the less socio-economically less privileged
- To provide extensive Human and Institutional support to local Institutions, governance structures and Common Interest Groups of the area

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- The creation of a RKC in the region would which serves the objective of sharing knowledge with those who lack access to the same
- Gradual organizations of the community to adapt to idea of a local source of technically sound unbiased information
- Many organizations and their operation and management was encouraged to organize and lead the community towards internally driven and need based development.
- The foundation of “farmer field schools” and gradually developing among them an attitude for advancing learning of agriculture related areas was a start point
- Formations of a Federation of Self Help Groups for establishing saving credit systems and increase the members loan worthiness.
- generating alternative livelihood opportunities in reference to the local economy and bio diversity and Micro Enterprise and activities which can assist in the process of socio-economic advance. This methods of community mobilization motive learning and co-operation.

Objective 2

(max 50 words)

- **Developing RKC as a Knowledge Hub:** The next step is the wherein the RKC is an operating space which truly delivers and provides accessible and easily understood information.

Objective 3

(max 50 words)

- **Demonstrations on desertification and climate change adaptation. Networking with NGOs and government bodies through RKC system towards information exchange and co-operation.**

Objective 4

(max 50 words)

No answer provided

Question marked as 'No answer'.

Short description of the technology

max 250 words

No answer provided

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

Centre for Environment Education

Address

Thaltej Tekra, Ahmedabad-380 054 India

Was the technology developed in partnership?

Yes

If yes, list the partners:

- **The initiative and development of the RKC model is an outcome of need based analysis of the area and consultation with experts and local persons.**

Specify the framework within which the technology was promoted

- **Local initiative**
- **Programme/project-based initiative**

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- **Farmer Field Schools**
- **Federation of Self Help Groups**
- **Village level community and Teacher committees**

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

The RKC is a nodal space for interaction and interchange between various community groups and individuals. By their participation, involvement and constant utilization of the RKC they are themselves evolving its value and maintenance to their lives.

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- **Consultation**
- **Participatory approaches**

Other (specify) (max 30 words)

No answer provided

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- **1. To improve the living conditions of affected population**
- **2. To improve the conditions of affected ecosystems**

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

In terms of production or process oriented towards positive impacts in tackling soil degradation and sustainable agriculture many small process have been introduced or minor alterations in older methods of farming etc have been added.

2. (max 50 words)

The adopting of time tested practices such as drip irrigation, composting, reuse of agricultural waste, introduction of bio pesticides, rain roof water harvesting etc in the villages surrounding the RKC as an outcome of interactions and RKC interventions is a direct measure of on site impacts.

Socio-economic level (including cultural level):

1. (max 50 words)

Minority groups such as women and lower of backward castes persons are involved at many levels and incorporated specifically into all programme. The outcome has been that there has been a growing involvement of these groups in RKC activities.

2. (max 50 words)

A case study of this can be seen in the gradual empowerment of the Agarya community of the region (salt Pan workers) They are now more aware of their rights as labor and are organizing towards earning fair wages and better work conditions.

Environmental level:

1. (max 50 words)

Resource literacy of the local persons with regard to water, salinity, desertification, usage of pesticides has seen a considerable increase over the time span of the formation of the RKC.

2. (max 50 words)

There is now an increase in the willingness among the community to invest and consider environmentally friendly solutions in their livelihood activities. Eg. Certain Agarya community members agreed to use and install wind generated energy pump instead of diesel pumps to in salt farming process.

Other (specify)

1. (max 50 words)

Troubleshooting: The RKC has become now a nodal centre of knowledge for livelihood related problem solving issues. The RKC is playing a consultative role on multiple areas to the local community in tackling locale issues personally

2. (max 50 words)

No answer provided

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

Other NGO's, CBO's and individuals who do not belong to the target group or not specifically within the region have begun to come to the RKC to utilize the facilities and resources to understand environmental issues and other issues.

2. (max 50 words)

2. The RKC has become a nodal space for discussion on multiple cross cutting issues

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

No answer provided

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

Yes

Explain the reasons:

max 250 words

The RKC Model empowers and provides a nodal knowledge base to support local community organizations as also individuals. These inputs are with regards to the suitable development practices that could be incorporated into livelihood activities.

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

Climate change adaptation in a semi arid region would require a clear understanding of the increasing onslaught of desert like conditions, reducing or uneven rain patterns and water shortages and relation water problems. Adaptation to these have been firmly professed by the RKC from the start.

Has a cost-benefit analysis been carried out?

No

If yes, summarize its main conclusions:

max 250 words

No answer provided

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- **Knowledge management and decision support**

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

No

If yes, where? (add as many rows as necessary)

Location:

No answer provided

Were incentives to facilitate the take up of the technology provided?

No

If yes, specify which type of incentives

No answer provided

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

Long-term (10 years) physical presence at the grassroot level with multi disciplinary dedicated field staff

2. (max 50 words)

Think globally and act locally approach to working which incorporates international notions and contextualized for local space

3. (max 50 words)

Organized and empowered people's institutions- Profound and sound understand of the region is critical to the technology of RKC being successful

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- **Local**
- **Sub-national**

Section 8. Lessons learned

Related to human resources

(max 50 words)

- **Developing a cadre of community entrepreneurs is the most effective and sustainable approach for human resource development. While developing “human resources” the principles and skills or adult learning should be understood and underlined.**
- **The notion of acceptance and adoption of sustainable practices within community only if this construct can be understood and incorporated**
- **The team within the RKC needs to be multi disciplinary to multi task and take on different approaches and arenas for best practice**

Related to financial aspects

(max 50 words)

- **Financial systems and procedures should be transparent**
- **Cost Benefit analysis on agriculture or other livelihood related purchases are often not done. This is often to the detriment of the persons and his livelihood. Only critical awareness and external sound knowledge systems will be able to address this.**
- **Formal financial institutions can be extremely insensitive and irresponsible to the local conditions and the issues that are under scrutiny**

Related to technical aspects

(max 50 words)

- **People in stressed ecosystems areas are in general more enthusiastic to innovate and create something from what they have there. If provisions are made to support, encourage and allow for this entrepreneur mindset to develop alot can be achieved which is need and local specific**
- **Much accepted and sound technologies for adaptation to the region is often not adopted. The demarcation can be made that research only underlines the importance of necessary conditions such as requirements and finance.**

- 3. Research is however, unable to perceive “necessary sufficient conditions” which may involve local socio- economic issues, cultural practices etc which disconnect and disallow the adoption of the technology. This must be addressed when the proposal for new technology is considered

Best Practice #13 — Drought Proofing Perennially Drought Prone Villages

Property rights

Clarify if the technology described in the template, or a part of it, is covered by property rights:

No

If yes, please provide relevant information on the holder of the rights.

(max 100 words)

No answer provided

Section 1. Context of the best practice: frame conditions (natural and human environment)

Title of the best practice

Drought Proofing Perennially Drought Prone Villages

Location (if available, also include a map)

Western Orissa

Attachments:

none

If the location has well defined boundaries, specify its extension in hectares

Hectares (ha)

250

Estimated population living in the location

Number of people

4000

Prevailing land use within the specified location

- **Cropland**
- **Grazing land**
- **Woodland**
- **Unproductive land**
- **Human settlement**

Other (specify) (max 30 words)

No answer provided

Brief description of the natural environment within the specified location

Climate: (max 50 words)

Climate of district is characterised by a very hot dry summer and well distributed rains in the south-west monsoon season. Cold season commences from Nov & lasts till February end. Hot season is Feb- June. South-west monsoon season is from mid-June to the end-September.

Soil: (max 50 words)

Red and yellow soils in association with black soils are found in Paikmal. Occurrence of black soils could be attributed to limestone parent material in these areas and such materials transported by Ong river and its tributaries.

Topography: (max 50 words)

Topography is undulating. At the ridge crest are the upland and at the upper slopes the banded and unbanded lands are locally called as 'Att' and 'Mal' respectively. Valley bottom lands constitute lowlands are called 'Bahal'; lower valley side lands constituting the medium lands are called 'Berna'

Prevailing socio-economic conditions of those living in the location and/or nearby

Income level: (max 50 words)

70% landed with marginal and medium holding the most; 30% are landless. Poor soil condition, high land degradation, high soil erosion because keep the productivity very low and the poor suffer the most. Distressed out migration has become a regular feature of the area.

Main income sources: (max 50 words)

Main income sources: - Agriculture is the primary income source with 70% families depending on it. Daily wage and non-timber forest produce (NTFP) sources are the second.

Land tenure and land use rights: (max 50 words)

Land ownership correlates with control over other resources in this area. In some pockets land ownership is there but the actual land owners are in acute poverty condition. Due to other related socio economic condition people mortgage the land in low prices for maintenance or survival.

Short description of the best practice

max 250 words

Rain water use and storage Eco friendly sustainable agriculture Develop waste land, sloppy land and forest land (control of erosion loss Kitchen gardens for nutritional security Testing of SRI and mixed cropping)Soil conservation, land shaping, pasture development, vegetative bunding

On the basis of which criteria and/or indicator(s) (not related to The Strategy) the proposed practice and corresponding technology has been considered as 'best'?

max 100 words

Consensus evolved during the National Consultation process.

Section 2. Problems addressed (direct and indirect causes) and objectives of the best practice

With respect to DLDD, the best practice directly contributes to:

- **Prevention**
- **Mitigation**
- **Adaptation**
- **Rehabilitation**

Main problems addressed by the best practice

(max 50 words)

- **Increased variability of Rainfall and Temperature • Post monsoon rainfall, particularly October rainfall • Mean temperature rises, which may cause less rice yield.**
- **Increasing episodes of drought. • Vulnerable food production that's dwindling fast. • Drought in the forests and decreased nutrition intake of the villagers. • Increased distressed migration.**
- **Only Environmentally sound technology is not enough to ensure Sustainable Agriculture Economic, political, and cultural developments, even if far removed from the farm and village level, oppress the life of farmers and the farming community.**
- **Poverty can only worsen if farmers are not protected by a proper policy environment that insulates them from destructive technologies, abusive creditors, exploitative traders, usurious land tenure arrangements, gender bias, and disempowerment**

Outline specific land degradation problems addressed by the best practice

max 100 words

The topography of the area, which is at the foothills of Gandhamardan hill ranges, one of the biological hot spots on the Eastern Ghats, is such that with little disturbance (including changing weather condition) in the vegetation cover on the hills and lands below it the land get severely eroded.

Specify the objectives of the best practice

(max 50 words)

- **Increase fertility of soil through multiplicity of ecological interventions that include water harvesting; land leveling; organic fertilizer and manure use; proper forest conservation and management; livestock management.**

- **Increase water retention capacity of the villages by harvesting as much as rainwater as possible and promoting judicious and equitable distribution and management of the water resources.**
- **Promoting ecologically sustainable agriculture practices and land management activities that help increase agricultural productivity; maintain crop diversity; promote indigenous climate resistant techniques and ensure equitable distribution among all the villagers including landless people and vulnerable sections like women and aged.**
- **Promote awareness and institutional capacity building -to spread education on impacts of the project so that scope of replicability enhances and more and more land can be reverted back from getting degraded under the current process of desertification.**

Section 3. Activities

Brief description of main activities, by objective

Objective 1

(max 50 words)

- **Land leveling, bund strengthening, etc**
- **Water harvesting at crop field level**
- **Preparation of organic manures, fertilizers; seeds conservation and preservation; seeds bank formation, etc.**

Objective 2

(max 50 words)

- **Gully plugging; small water harvesting structures**
- **Renovation of different types and kinds of traditional water bodies; restoring wells**
- **Institutional arrangements to manage and distribute water from common property resources.**

Objective 3

(max 50 words)

- **Short time period for sowing rainfed crops in residual moisture.**
- **Pre rabi crop coverage. Short duration varieties of rabi crops.**

- **Good forest management to help promote soil carbon retention by selecting species best suited to the changed climate and by adopting practices that increases forest productivity and reduce carbon losses.**

Objective 4

(max 50 words)

No answer provided

Question marked as 'No answer'.

Short description of the technology

max 250 words

No answer provided

Question marked as 'No answer'.

Technical specifications of the technology - if any

max 250 words

No answer provided

Section 4. Institutions/actors involved (collaboration, participation, role of stakeholders)

Name and address of the institution developing the technology

Name

Manav Adhikar Seva Samiti (MASS)

Address

Dhanupali, Sambalpur 768 005, Orissa, India

Was the technology developed in partnership?

Yes

If yes, list the partners:

- **Lok Bikash Manch (A district level NGO network promoted by the project)**
- **Pragati Mahasangha (people's federation promoted by the project)**
- **Farmers Clubs (periphery villages of Operational village)**
- **MIC (Migration Information Center)**

Specify the framework within which the technology was promoted

- **Local initiative**
- **Programme/project-based initiative**

Other (specify) (max 30 words)

No answer provided

Was the participation of local stakeholders, including CSOs, fostered in the development of the technology

Yes

If yes, list local stakeholders involved:

- **WORLP (Western Orissa Rural Livelihood Project)**
- **Watershed department programme of Govt. of Orissa.**
- **Block Agriculture department**
- **Pani Panchayats. (These organisations have participated in the programme in different capacities from time to time)**

For the stakeholders listed above, specify their role in the design, introduction, use and maintenance of the technology, if any.

max 250 words

Most of the institutional stakeholders have participated in the programme at various times at different roles, mostly in visiting the programmes, learning from it and suggesting measures. For the people's and civil society organisations involved they have participated in it as learners & replicator

Was the population living in the location and/or nearby involved in the development of the technology?

Yes

If yes, by means of what?

- **Consultation**
- **Participatory approaches**

Other (specify) (max 30 words)

No answer provided

Section 5. Contribution to impact

Specify to which strategic objectives of The Strategy the technology contributes

(more than one box can be ticked)

- **1. To improve the living conditions of affected population**

- **2. To improve the conditions of affected ecosystems**

Describe on-site impacts (the major two impacts by category)

Production or productivity:

1. (max 50 words)

By the use of forest , improving land, human resource and skill 1000 families have got alternative income avenues under farm and non-farm sectors. Decreased migration has helped in increased production in crop fields by 50% as a result of increased manpower in production.

2. (max 50 words)

Land based netting system irrigation in farming land has contributed maximum rain water in productivity field. Improvement in non-farm sectors along with farming sector has created employment opportunity for at least 200 unemployed youth in the area.

Socio-economic level (including cultural level):

1. (max 50 words)

Now 50 women self help groups have been able to save an amount around six lakh rupees and carrying out small scale business (agriculture, forest based and other types) successfully under a federation formed with support of the project. At least 300 women have directly benefited

2. (max 50 words)

Access of needy villagers to schemes and entitlements such as the NREGS , Old Age Pension; Indira Awas Yojana; Antodaya and Annapurna schemes; agriculture insurance; Mo Jami Mo Diha; Janani Surakshya Yojna; forest development , Water, Public Distribution System (PDS, FRA (Forest Right Act) etc

Environmental level:

1. (max 50 words)

Degradation of land & soil has been checked to a maximum extent. At least 400 ha of land has been developed, restored and brought back to productive agriculture. Forest coverage, water retention and ecological agricultural practices have improved the soil condition.

2. (max 50 words)

Water retention capacity of traditional water harvesting structures of the villages has increased by at least 40 per cent. Some local streams, which were on the verge of extinction, have started flowing again

Other (specify)

1. (max 50 words)

Socio-cultural empowerment of the people has happened

2. (max 50 words)

Wild life species, especially bird species have re-emerged in the area with increased forestry and water coverage.

Describe the major two off-site (i.e. not occurring in the location but in the surrounding areas) impacts

1. (max 50 words)

Peripheral villages of the project area have taken up similar efforts and in other parts of the block and district; even in nearby districts this model is being followed

2. (max 50 words)

Water Initiatives Orissa, a network of civil society and other stakeholders, has promoted this type of activities, taking a clue from here, in many other places of the state. The model has got widespread media coverage including a recent special feature in the NDTV.

Impact on biodiversity and climate change

In your opinion does the best practice/technology you have proposed positively impact on biodiversity conservation?

No answer provided

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change mitigation?

No answer provided

Explain the reasons:

max 250 words

No answer provided

In your opinion does the best practice/technology you have proposed positively impact on climate change adaptation?

Yes

Explain the reasons:

max 250 words

While the temperature of western Orissa is rising in a trend that is more than the state average, the impact of the increase is directly falling on the forest and soil productivity. By making a cushioning impact through these combination of efforts the project is successfully coping to climate change

Has a cost-benefit analysis been carried out?

No

If yes, summarize its main conclusions:

max 250 words

No answer provided

Section 6. Connection to other UNCCD themes

Specify if the technology relates to one or more of the other UNCCD themes

- Capacity-building and awareness-raising
- Participation, collaboration and networking

Section 7. Adoption and replicability

Was the technology disseminated/introduced to other locations?

Yes

If yes, where? (add as many rows as necessary)

Location:

- At Jujumura Block in Sambalpur district
- At Padampur Block in Bargarh district through the network 'Lok Bikash Manch' by 13 local NGOs
- In Paikmal Block, in at least 12 peripheral villages of the project area.

Were incentives to facilitate the take up of the technology provided?

No

If yes, specify which type of incentives

No answer provided

Can you identify the three main conditions that led to the success of the presented best practice/technology?

Examples of conditions leading to success may include: highly motivated local governments, farmers organized into well structured cooperatives, extremely favorable weather conditions, etc. For each 'condition of success' you are able to identify, specify whether in your opinion such condition is: (a) linked to the local context and thus cannot be replicated elsewhere; (b) replicable elsewhere with some level of adaptation; (c) replicable elsewhere with major adaptation.

1. (max 50 words)

The continuous drought condition in an area where drought was not seen before had already made people so much vulnerable that they were looking for some direction to fight this situation. This became the first condition for achieving success in this model.

2. (max 50 words)

These villages have been champions of forest protection traditionally, therefore, when the project talked about forest protection and management as one of the important components to arrest desertification, the people easily agreed to it and got organized

3. (max 50 words)

Traditional water harvesting and management techniques have been a rich heritage of the entire central highlands including this area. Any region with such traditional knowledge and techniques can replicate this approach with small local technological and social additions/adaptability approaches

In your opinion, the best practice/technology you have proposed can be replicated, although with some level of adaptation, elsewhere?

Yes

If yes, at which level?

- Local
- Sub-national
- National

Section 8. Lessons learned

Related to human resources

(max 50 words)

- Community Resource Person strategy, that was applied in the project, is a community to community cross learning approach. It is now established that poor can meet most of their needs by coming together. It is with this conviction many institutions of the poor have been promoted in the project. This will bring sustainability
- Human resource, with appropriate knowledge, skills, abilities and aptitudes, is very crucial for not only delivering the goods and services for poor but also for the sustainability of these institutions. In this context 'project objectives' tried to understand the variety of human capital required and the scale in which it is required to work with/for the poor in meeting the needs of the latter. Our learning in this was successful

- The project involved a cross section of people and institutions like women, farmers, tribal, dalit, teachers, Self Help Groups , Farmers club, Panchayatiraj representative, minorities, local activists, local persons having traditional, medicinal man (Badya) for successful implementation.

Related to financial aspects

(max 50 words)

- Such projects need long term financial commitments from donors, which unfortunately, we did not get from any corner
- The government programmes that have been integrated into the project are having the problem of lack of flexibility in approaches. That makes it difficult in real integration. Still the project has tried to integrate it to substantial success levels
- Promoting low cost (financially) technologies that the people themselves can manage has been a good experience. This also has vast replicability

Related to technical aspects

(max 50 words)

- Using local technologies not only revives some of the age old sustainable models of development but brings back the confidence level in the poor farmers who have, over the years, lost all faith in their own capabilities. The project achieved very good success in this
- The nation needs to develop several low cost technologies based on non-conventional energy sources which we think is lacking at the moment. If such technologies can be developed and promoted widely they could successfully integrate into local technology to arrest the process of desertification and mitigate climate change wonderfully

Submission Form

Submission Form

Name of the Reporting Officer

Date of Submission	10/26/2010 12:22:38 AM
Signature	
Name of the Authorizing Officer	
Date of Authorization	
Signature	

