

# प्रधान मुख्य वन संरक्षक, झारखण्ड, राँची

पत्रांक: J.S.S.C/16/09-286 दिनांक: 28/12/16

सेवा में,

प्रधान मुख्य वन संरक्षक, वन्यप्राणी एवं मुख्य वन्यप्राणी प्रतिपालक, झारखण्ड, राँची।  
प्रधान मुख्य वन संरक्षक एवं कार्यकारी निदेशक, बंजर भूमि विकास बोर्ड, झारखण्ड, राँची।  
सभी अपर प्रधान मुख्य वन संरक्षक  
सभी क्षेत्रीय मुख्य वन संरक्षक/मुख्य वन संरक्षक  
सभी वन संरक्षक  
सभी उप वन संरक्षक/वन प्रमण्डल पदाधिकारी

**विषय : Questionnaires for assessment of awareness/knowledge related to REDD+ issues among forest officers at various levels – regarding.**

**प्रसंग : वन, पर्यावरण एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार का पत्रांक: F.No. 14-3/2010-FIC (Vol. 3) दिनांक: 30.12.2015**

महाशय,

उपर्युक्त प्रसंगाधीन पत्र की छायाप्रति (अनुलग्नक सहित) संलग्न करते हुए सूचित करना है कि वन, पर्यावरण एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार द्वारा Assessment of awareness/knowledge related to REDD+ issues among forest officers हेतु दो प्रश्नावली (एक उप वन संरक्षक/वन प्रमण्डल पदाधिकारी एवं उनसे वरीय पदाधिकारियों के लिये तथा दूसरा उप वन संरक्षक/वन प्रमण्डल पदाधिकारियों से कनीय वन पदाधिकारियों/कर्मचारियों के लिये) उपलब्ध कराई गई है।

कृपया यथाविहित प्रश्नावली में दिये गए प्रश्नों का उत्तर भरकर एवं अपने अधीनस्थों से भरवाकर, वनों के संरक्षण और संवर्द्धन में सहयोगी रही गतिविधियों की सूची के साथ अपर प्रधान मुख्य वन संरक्षक, कैम्पा, झारखण्ड के कार्यालय में दिनांक 15.02.2016 तक उपलब्ध कराने का कष्ट करें, ताकि इसे वन, पर्यावरण एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार को भेजा जा सके।

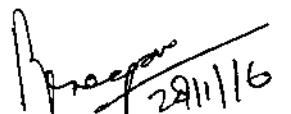
अनु०:—यथोक्त (E-Mail से)

विश्वासभाजन

प्रधान मुख्य वन संरक्षक  
झारखण्ड, राँची।

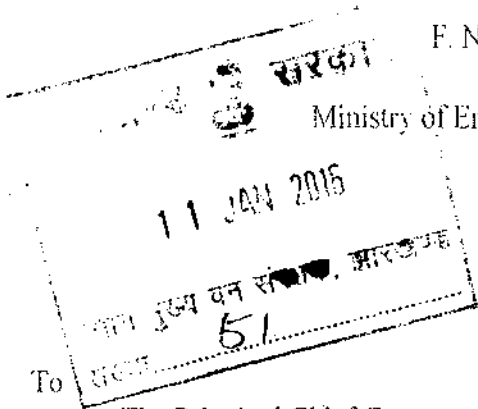
ज्ञापांक 286 दिनांक 28/12/16

प्रतिलिपि : ENVIS CELL को PCCF 'Instruction' में Upload करने हेतु ।

  
28/12/16  
प्रधान मुख्य वन संरक्षक  
झारखण्ड, राँची।

F. No. 14-3/2010-FIC (Vol. 3)  
Government of India  
Ministry of Environment, Forest & Climate Change  
Forest Policy Division

Indira Paryavaran Bhawan  
6<sup>th</sup> Floor, Vayu Wing,  
Jor Bagh Road, Aliganj  
New Delhi-110003  
Dated 30.12.2015



To  
The Principal Chief Conservator of Forests  
All States/UTs.

Sub: Questionnaires for assessment of awareness/ knowledge related to REDD+ issues among forest officers at various levels- regarding

Sir,

As the Forests play a very significant role in environmental security and ecological balance and protection, management and enhancement of forests can be crucial to address the global climate change mitigation and adaptation challenges. There is a need of planned intervention to overcome the barriers and challenges in achieving climate change mitigation and adaptation actions through forestry sector.

REDD+ is a global action for the 'reducing emissions from deforestation and forest degradation, conservation of forest carbon stocks, sustainable management of forests, and enhancement of forest carbon stocks' in developing countries and India is undertaking the REDD+ activities in the country. It aims at capacity development and strategy development and supports nationally-led REDD+ processes and promotes the informed and meaningful involvement of all stakeholders, including indigenous peoples and other forest-dependent communities, in national and international REDD+ implementation. This will support in providing technical capacity needs in REDD+ related work areas as monitoring, reporting and verification (MRV), Governance, Stakeholder engagement, Safeguards, knowledge and Capacity building.

Centre and State Governments have taken a lot of initiatives for the forest conservation and improvement of forests throughout the country by providing alternative source of energy such as solar cooker, modern fuel efficient chullah, plantation of fodder and fuelwood tree species to the forest dependent communities. The watershed management, check dams, etc. in some states have made a good contribution towards improvement of forests.

The State Governments have done such activities which are done by State Forest Departments and some other Departments as well for the conservation and improvement of forests which have helped in climate change mitigation and adaptation challenges. A list of such activities needs to be compiled by the State Governments. Ministry of Environment, Forest and Climate Change jointly with IORA Ecological Solution has developed two Questionnaires (1&2) for carrying out survey to assess the current forest management practices, drivers of deforestation and degradation, forest monitoring and community participation. The output will contribute to the assessment of country's preparedness and readiness to implement REDD+. The questionnaires 1 is required to be filled up by senior

कार्यालय प्रधान मु. व. व. स. मंत्रालय  
110  
25.1.16

Climate Change  
APEC  
Management

It is very interesting and important to demand change and would create a job on this. The state government should follow.

Climate Change

27/1/16

forest officials at Division level and above and the second questionnaire 2 by the frontline forest staff below DCF/DFO level.

. State Forest Departments are requested to kindly get the questionnaires (1 & 2) filled up by the concerned officials and compile the list of activities which have helped in conservation and improvement of forests. The compiled information on activities and questionnaires may kindly be sent to the Ministry in hard copy/soft copy as well at [subhaash.chandra@gmail.com](mailto:subhaash.chandra@gmail.com) and a copy to [jitesh.iigm@gmail.com](mailto:jitesh.iigm@gmail.com).

Encl: as above.

Yours faithfully,



(Subhash Chandra)

Dy. Inspector General of Forests (Forest Policy)

Telefax; 011-2469 5378

Questionnaire-A or 2

**MINISTRY OF ENVIRONMENT, FOREST AND  
CLIMATE CHANGE  
Government of India**

**REDD+ Stakeholder Survey – India  
Readiness and Attitude towards  
REDD+**

*Assessing level of REDD+  
awareness and preparedness in  
India*

Prepared by

Forest Policy Division &

IORA Ecological Solutions Pvt. Ltd. New Delhi



## For Forest Officials above Division, Division and Sub-division Level

### Respondent Details

Name	
Designation	
Address	

### REDD+ and Carbon Forestry

Are you aware of Reducing Emission from Deforestation and Forest Degradation, Sustainable Management of Forests, Enhancement of Carbon Stocks and Conservation of forests(REDD+) mechanism?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Does your State/ UT have a REDD+ cell or nodal officer?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
How many of your state officers have been trained on REDD+ and REDD+ Projects? Please enlist trainings.		
Are you aware of the implementation phases of REDD+?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
If yes, which phase do you think your state in?		
Are you aware of the 5 components of REDD+?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Please rank the REDD+ components based on applicability to your State/UT? Scale: 1 (highest) and 5 (lowest). Give 0 if not applicable.	Avoiding Deforestation <input type="checkbox"/> Avoided Degradation <input type="checkbox"/> Sustainable Management of Forests <input type="checkbox"/> Enhancement of Carbon Stocks <input type="checkbox"/> Conservation <input type="checkbox"/>	
Have you identified any additional REDD+ capacity building and implementation activities, if yes please specify		
Is there any ongoing forest conservation projects	Yes <input type="checkbox"/>	No <input type="checkbox"/>



Is there any ongoing forest conservation projects claiming carbon credits in your State/UT?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
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### Elements of REDD+

Forest Monitoring and Baselines		
What is/are the major purpose of forest monitoring in your State/UT?	Working Plan <input type="checkbox"/> Green India Mission (GIM) <input type="checkbox"/> National Forest Inventory <input type="checkbox"/> Donor Funded Projects <input type="checkbox"/> Others <input type="checkbox"/>	
<ul style="list-style-type: none"> <li>- If other, please specify</li> <li>- Also state the periodicity of monitoring for each identified purpose</li> </ul>		
Does your state's working plan inventory collect carbon monitoring?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Are Working Plan inventory staff trained in carbon monitoring?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Does your department have a dedicated Remote Sensing (RS)/ Geographical Information Systems(GIS) team?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<ul style="list-style-type: none"> <li>- If so, how many dedicated staff members does this team have.</li> <li>- If not, is there any other local agency that you utilise for?</li> </ul>		
What is the extent of use of RS/ GIS in forest monitoring?	Used extensively for forest stratification, sample design, various forest type and inventory layers created <input type="checkbox"/>  Used moderately for forest stratification and sample design <input type="checkbox"/>  Used sparingly for certain projects only <input type="checkbox"/> Not used at all <input type="checkbox"/>	
Do you use FSI Forest Type/ Density data or does your RS cell generate these layers locally?	FSI <input type="checkbox"/> State generated <input type="checkbox"/>	
Is there a centralised database/ system to store inventory data (working plan or other) for your State/UTs? If so, is this data accessible to non-departmental stakeholders for potential project development	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Socio-Economic Monitoring/ Safeguards		
What are the major sources of forestry related socio-economic data in your state?	Census <input type="checkbox"/> Rural Development Department Surveys and Data <input type="checkbox"/> Forest Department Surveys and Data <input type="checkbox"/>	



	<input type="checkbox"/>	Others <input type="checkbox"/>
If other, please specify.		
How would you rate the availability and access to these socio economic data sets?	Easily available <input type="checkbox"/> Partially available <input type="checkbox"/> Not available <input type="checkbox"/> Don't know <input type="checkbox"/>	
Is the available socio economic data sufficient to identify historical drivers of forest change (e.g.: amount of firewood collected, extent of grazing etc.)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Does the accessible data capture relationship between change in forest cover and socio-economic condition?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
- If yes, then please elaborate.		
- If no, then please elaborate.		
<b>Biodiversity Monitoring/ Safeguards</b>		
What are the major sources of forest floral biodiversity data in your State/UT?	Working Plan Inventory Data <input type="checkbox"/> Botanical Survey of India Inventory Data <input type="checkbox"/> Dedicated biodiversity surveys by the Forest Department/ Biodiversity Board <input type="checkbox"/> IUCN/ UN Sources <input type="checkbox"/> Others <input type="checkbox"/>	
If other, please specify.		
What are the major sources of forest faunal biodiversity data in your State/UT?	Working Plan Inventory Data <input type="checkbox"/> Zoological Survey of India Inventory Data <input type="checkbox"/> Dedicated biodiversity surveys by the Forest Department/ Biodiversity Board <input type="checkbox"/> IUCN/ UN Sources <input type="checkbox"/> Others <input type="checkbox"/>	
If other, please specify.		



How would you rate the availability and access to these biodiversity data sets in your State/UT?	Easily available <input type="checkbox"/> Partially available <input type="checkbox"/> Not available <input type="checkbox"/> Don't know <input type="checkbox"/>
<b>Institution and Governance</b>	
In your opinion, which is the preferred institutional structure for benefit sharing in your State/UT?	JFMCs/ EDCs <input type="checkbox"/> Gram Panchayat <input type="checkbox"/> Other Village Institutions <input type="checkbox"/>
If other, please specify.	
What is the status of JFM/ EDC formation in your State/UT?	
No. of JFMC in your State/UT? Area under JFM No of people covered in JFMCs	
No. of EDC in your State/UT? Area under EDC No of people covered in EDC	

Signature of the respondent

Date:



**MINISTRY OF ENVIRONMENT, FOREST  
AND CLIMATE CHANGE**

**Government of India**

**REDD+ Stakeholder Survey – India  
Readiness and Attitude towards  
REDD+**

*Assessing level of REDD+ awareness and  
preparedness in India*

**Prepared jointly by Forest Policy Division**

**&**

**IORA Ecological Solutions Pvt. Ltd.**

New Delhi



## For Forest Frontline officials below DCF/DFO Level

### Respondent Details

Name	
Designation	
Address	

### REDD+ and Carbon Forestry

Are you aware of the REDD+ mechanism for forest conservation, sustainable management and enhancement?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Are you aware of the 5 components of REDD+?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Please rank the REDD+ components based on applicability to your region? Scale: 1 (highest) and 5 (lowest). Give 0 if not applicable.	Avoiding Deforestation <input type="text"/> Avoided Degradation <input type="text"/> Sustainable Management of Forests <input type="text"/> Enhancement of Carbon Stocks <input type="text"/> Conservation <input type="text"/>	
Have you received any training under REDD+ programmes and projects in your State/UT?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
If yes, list them.		

### Elements of REDD+

<b>Forest Monitoring</b>		
Please enlist the major parameters of forestry field data collection in your region.		
Can you enlist the carbon stock estimates per ha for major forest types in your region?		
Have you received any training/guidance on monitoring for REDD+ Project development/ Forest Carbon Inventory?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
If yes, please enlist the trainings you have attended.		



Do you know the various pools of forest carbon?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Do you know how to lay carbon inventory plots?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Have you used satellite imagery/ GIS data led interpretation of forest data in your field work?	
How accessible is forestry inventory information collected by forest department to you?	Easily available online <input type="checkbox"/> Available through application <input type="checkbox"/> Don't know <input type="checkbox"/>
<b>Socio-Economic Monitoring/ Safeguards</b>	
Does the forest department of your State/UT collect current socio-economic data?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Have you ever been a part of socio-economic survey team for data collection?	Yes <input type="checkbox"/> No <input type="checkbox"/>
List the major socio economic reasons of forest cover change in your area?	
<b>Institution and Governance</b>	
What is the number of active JFMCs/ EDCs in your area?	
How would you rate the participation of village members in these institutions?	Strong involvement <input type="checkbox"/> Moderate involvement <input type="checkbox"/> Minimal involvement <input type="checkbox"/> No involvement <input type="checkbox"/> Don't know <input type="checkbox"/>
Are there regular meetings of the JFMCs/ EDCs?	
What is the average corpus/ bank surplus of the JFMCs/ EDCs in your area?	
What is the average % of women in the general body and the executive committee in your area?	
In your opinion, which is the preferred institutional structure for benefit sharing in your State/UT?	JFMCs/ EDCs <input type="checkbox"/> Gram Panchayat <input type="checkbox"/> Other Village Institutions <input type="checkbox"/>
Describe the various programs that you monitor?	
If other, please specify.	

Signature of the respondent

Date:



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**For further details, contact:**

DIG of Forests  
Ministry of Environment, Forests and Climate Change,  
Forest Policy Division  
Indira Paryavaran Bhawan  
6<sup>th</sup> Floor, Vayu Wing,  
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