



Government of India  
Ministry of Environment and Forests  
(Wildlife Division)

Paryavaran Bhawan  
CGO Complex, Lodhi Road  
New Delhi-110003

F. No. 4-38/2010 WL  
Dated: 2<sup>nd</sup> November 2011

All Members  
Steering Committee on  
Red listing process in India.

Sub: Minutes of the meeting of the Steering Committee on Red listing process in India held on 27<sup>th</sup> October 2011.

Sir,

Kindly find enclosed a copy of the minutes of the meeting of the Steering Committee on Red listing process in India held on 27<sup>th</sup> October 2011 in New Delhi under the Chairmanship of the Addl. Director General of Forests (WL).

Yours faithfully,

  
(Prakriti Srivastava)

Deputy Inspector General (WL)  
Phone no: 011- 24360704  
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Encl: As above.

**Distribution:**

1. Shri A.K. Srivastava, Inspector General of Forests (WL), MoEF.
2. The Director, Wildlife Institute of India, Dehradun.
3. Dr J.R. Bhatt, Director, CS Division, MoEF.
4. Dr Venkatraman, Director, Zoological Survey of India, Kolkata.
5. Dr Paramjit Singh, Director, Botanical Survey of India, Kolkata.
6. Dr D.K. Singh, Scientist-F, Botanical Survey of India, Kolkata.
7. Dr M. Ahmedullah, Scientist, Botanic Garden of Indian Republic (BGIR), Sector-38-A, Noida.
8. Dr J.K. De, Scientist, Zoological Survey of India, Kolkata.
9. Dr J.S. Rawat, IUCN-India Office, 20, Anand Lok, New Delhi.
10. Dr Asad Rahmani, Director, Bombay Natural History Society, Mumbai.
11. Dr. Sanjay Molur, Executive Director, Zoo Outreach Organization, Coimbatore.
12. Dr Kartik Shankar, Centre for Ecological Sciences, Indian Institute of Science, Bangalore-560012.

**Copy to:**

1. PPS to the Addl. Director General of Forests (WL), MoEF.
2. NIC Cell- with a request to kindly upload the minutes on the official website of MoEF.

**Minutes of the meeting of the Steering Committee on Red listing Process in India held in  
New Delhi on 27<sup>th</sup> October 2011**

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A meeting of the Steering Committee on Red Listing process in India was convened on 27<sup>th</sup> October 2011 in New Delhi under the Chairmanship of the Addl. Director General of Forests (WL).

The list of participants who attended the meeting is at **ANNEXURE-1**.

The meeting opened with a welcome by the Deputy Inspector General of Forests (WL). This was followed by a brief background on the status of Red listing process till date as a follow-up of the recommendations of the Steering Committee in March 2011. It was informed that to move forward for implementation of the recommendations of the Steering Committee, a number of meetings had been convened. The last such meeting was held on 13<sup>th</sup> October 2011 under the Chairmanship of the Addl. DGF(WL).

The Chairman in his remarks reiterated that the Steering Committee had a pivotal role in the entire Red listing assessment process, and that the timelines prescribed by the Steering Committee in this regard needed to be strictly adhered to for achieving targetted results. He also mentioned that both the assessment reports, viz, one on endemic Vertebrates of India and the other on endemic Orchids should be published well ahead of the CBD COP-11 in October 2012. He also stressed the need for providing an overall lead role by the national agencies like BSI and ZSI in the process so as to make the process more robust and nationally and internationally acceptable.

He also recalled that during the meeting held on 13<sup>th</sup> October 2011, it was decided that the assessments for all Mammals and Birds had already been completed, the same could be directly used for meeting the publication targets and that it would cover almost 1,000 species of endemic vertebrates of India. Further, the remaining endemic amphibians, reptiles and freshwater fishes that needed assessments would be approximately around 270 species. He also added that with respect to plants, about 100 species of endemic orchids would be covered in the proposed publication. The States or regions corresponding to these 100 species of orchids would be identified and mentioned in the title of the publication, e.g., 'Red List of Orchids Endemic to India in Western Ghats and Sikkim' (or any other North-Eastern State).

Dr J.R Bhatt, Director, MoEF opined that Orchids were the 2<sup>nd</sup> largest family of angiosperms in the country and it was a good decision to take up the assessment of Orchids in the first instance. He was of the opinion that, endemic Bamboo species and Rattan species could also be attempted for a publication before CBD COP-11.

Dr D.K. Singh, Scientist-F, BSI, Kolkata informed that he was in agreement with assessment of 100 species of Orchids in the first place and then taking up assessment of Bamboo species followed by Rattan species. He also informed the Committee that the



Director, ZSI had conveyed his inability to attend the meeting, but had conveyed his endorsement to the decisions taken during all meetings of the Steering Committee.

After a brief discussion, the Committee decided the following:

- (i) Strictly follow the prescribed timelines as decided in the meeting held on 13.10.2011 and annexed to this minutes as **ANNEXURE-2**.
- (ii) 1,270 species of endemic vertebrates to be assessed in the given time line.
- (iii) 100 species of endemic Orchid species shall be assessed first, complete in all respects. Thereafter, reports of assessment of Bamboo species followed by Rattan species could be brought out as additional publications.
- (iv) Both BSI and ZSI would take lead role in the entire assessment process for plant and animal species respectively.
- (v) The Director, CS (Dr J.R. Bhatt) and the DIG (WL) (Ms. Prakriti Srivastava) in consultation with IUCN-India Office would work out the modalities for organizing the workshops as decided in the Steering Committee meeting of 13.10.2011 given in **ANNEXURE-2**.

The meeting ended with a vote of thanks to the Chair by the Inspector General of Forests (WL).

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MEETING OF THE STEERING COMMITTEE ON RED LISTING PROCESS IN INDIA HELD ON 27<sup>th</sup>  
OCTOBER 2011 IN PARYAVARAN BHAWAN, NEW DELHI

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LIST OF PARTICIPANTS

1	Dr Jagdish Kishwan Addl. DGF (WL), MoEF
2	Shri A.K. Srivastava IGF (WL), MoEF
3	Dr D.K. Singh Scientist-F, BSI, Kolkata
4	Dr J.R. Bhatt Director, CS, MoEF
5	Ms. Prakriti Srivastava DIG(WL), MoEF
6	Dr M. Ahmedullah Botanic Gardens of Indian Republic (BGIR), Noida
7	Dr Bivash Pandav Scientist, WII, Dehradun
8	Dr N.M. Ishwar IUCN-India Office, New Delhi

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**Time schedule for completion of assessment of endemic vertebrates and Plants (Orchids)  
as part of the Red listing process in India**

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- **October – mid-November 2011**
  - Formalise roles and responsibilities (MOUs, TORs)
  - Employ necessary staff
- **October 2011**
  - Identify species experts
  - Prepare species lists for assessment
- **November 2011**
  - Red List of India launch meeting
- **November 2011 - May 2012**
  - Data compilation
- **January 2012**
  - Training workshop
- **March – April 2012**
  - Vertebrates assessment workshop (also includes those orchids that are ready for assessment)
  - Assessment data clean up and checks
- **May 2012**
  - Final vertebrate assessment submissions to IUCN Red List Unit
  - Plants assessment workshop (for remaining orchids)
- **May – June 2012**
  - Analysis of endemic vertebrates and report writing
  - Assessment data clean up and checks (remaining orchids)
- **Late June 2012**
  - Draft report sent to Ministry of Environment and Forests: Red List of India – with analyses focusing on endemic vertebrates
- **July - October 2012**
  - Publication process (design, typesetting, proofreading, final edits, printing, CD-ROM)
- **October 2012**
  - Presentation of results at CBD COP11

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