OFFICE ORDER

Sub: Reconstitution of an Expert Committee on Red Sanders to review the implementation of earlier recommendations made by the Expert committee in its report on “Comprehensive policy on conservation, sustainable use and fair and equitable sharing of benefits arising from utilization of Red Sanders” and suggest modifications thereof in the light of sale of Red Sanders from private farmers’ holdings- reg.

Ref: 1. Office order No. NBA/tech/EC/9/14/9/15/15-16/4612, dt. 26.03.2015.
2. Office order No. NBA/tech/EC/9/15/23/23-24/ dt. 05.09.2023

In exercise of powers conferred under Sub Section (2) of Section 13 of the Biological Diversity Act, 2002 read with Rule 11 of Biological Diversity Rules, 2004 and pursuant to the decision taken in the 32nd Authority meeting, an Expert Committee (EC) Chaired by Shri. B. Vijayan, IAS (Retd.), Former Chief Secretary, Government of Goa was constituted, vide office order cited above, to develop a comprehensive policy for conservation, sustainable use and fair and equitable sharing of benefits arising from the utilization of Red Sanders.

2. In pursuance to the first and second meeting held on 18.04.2015 and 16.05.2015, respectively, the EC had constituted three sub-committees for formulating the modalities to utilize the benefit sharing component realized from the sale of Red Sanders, to suggest research & development, conservation, propagation and capacity building with respect to Red Sanders, to examine the legal framework on Red Sanders in various States and suggest ways to provide effective enforcement, respectively.

3. The EC submitted a report on “Comprehensive policy on conservation, sustainable use and fair and equitable sharing of benefits arising from the utilization of Red Sanders” including the modalities for utilizing the benefit sharing components realized by NBA/SBB on the sale of Red Sanders. The Committee submitted its final report to the Authority and the same was approved in its 41st meeting of the Authority on 27.03.2017.

4. As more than five years past after the recommendation, and to align with current policies, Act and regulations it is necessary to review the earlier recommendations made by the EC in its report on Comprehensive policy on conservation, sustainable use and fair and equitable sharing of benefits arising from the utilization of Red Sanders, the Competent Authority has decided to reconstitute the EC.
5. In the above circumstances, the Expert Committee is herewith reconstituted to review the implementation of earlier recommendations made by the EC in its report on "Comprehensive policy on conservation, sustainable use and fair and equitable sharing of benefits arising from the utilization of Red Sanders" and suggest modifications and way forward thereof, as under:


<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Shri B. Vijayan, IAS (Retd.), Former Chief Secretary, Government of Goa - Chairman</td>
</tr>
<tr>
<td>2</td>
<td>Shri. P. Mallikarjuna Rao, IFS (Retd.), Former PCCF &amp; Head of the Forest Force, Andhra Pradesh Forest Department, Government of Andhra Pradesh - Co-chair</td>
</tr>
</tbody>
</table>

**Official Members**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>The Principal Chief Conservator of Forests, Andhra Pradesh Forest Department or his representative not below the rank of APCCF</td>
</tr>
<tr>
<td>4</td>
<td>The Principal Chief Conservator of Forests, Tamil Nadu Forest Department or his representative not below the rank of APCCF</td>
</tr>
<tr>
<td>5</td>
<td>The Principal Chief Conservator of Forests, Karnataka Forest Department or his representative not below the rank of APCCF</td>
</tr>
<tr>
<td>6</td>
<td>The Principal Chief Conservator of Forests, Telangana Forest Department or his Representative not below the rank of APCCF</td>
</tr>
<tr>
<td>7</td>
<td>A representative of Director General, Indian Council of Forest Research Institute, Dehradun, not below the rank of Chief Conservator of Forests</td>
</tr>
<tr>
<td>8</td>
<td>A representative of Director General of Foreign Trade, New Delhi, not below the rank of Director or equivalent</td>
</tr>
<tr>
<td>9</td>
<td>A representative of Director General of Revenue Intelligence, New Delhi, not below the rank of Director (or) equivalent</td>
</tr>
<tr>
<td>10</td>
<td>A Representative of the Director General of Police, Andhra Pradesh, not below the rank of Inspector General of Police</td>
</tr>
<tr>
<td>11</td>
<td>The Additional Director, Wildlife Crime Control Bureau or his representative.</td>
</tr>
<tr>
<td>12</td>
<td>The Director, Institute of Forest Genetics and Tree Breeding, Coimbatore</td>
</tr>
<tr>
<td>13</td>
<td>The Director, Institute of Wood Science and Technology, Bangalore or his representative</td>
</tr>
<tr>
<td>14</td>
<td>A Representative of Chairman, Central Board of Indirect Taxes &amp; Customs, New Delhi</td>
</tr>
<tr>
<td>15</td>
<td>The Managing Director of Andhra Pradesh Forest Development Corporation or his representative</td>
</tr>
<tr>
<td>16</td>
<td>The Chairman, Andhra Pradesh Biodiversity Board, Guntur, Andhra Pradesh</td>
</tr>
<tr>
<td>17</td>
<td>The Member Secretary, Andhra Pradesh Biodiversity Board, Guntur, Andhra Pradesh</td>
</tr>
<tr>
<td>18</td>
<td>The Member Secretary, Tamil Nadu Biodiversity Board, Chennai</td>
</tr>
<tr>
<td>No.</td>
<td>Name and Designation</td>
</tr>
<tr>
<td>-----</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>19</td>
<td>The Member Secretary, Karnataka Biodiversity Board, Bangalore</td>
</tr>
<tr>
<td>20</td>
<td>The Member Secretary, Telangana Biodiversity Board, Hyderabad</td>
</tr>
<tr>
<td>21</td>
<td>Shri. Richard D’Souza, IFS (Retd.), Former PCCF, Goa.</td>
</tr>
<tr>
<td>22</td>
<td>Shri. C. Muralidhar Rao, IFS (Retd.), Former Principal Secretary &amp; PCCF, Government of Mizoram.</td>
</tr>
<tr>
<td>23</td>
<td>Dr. V. Ramakantha, IFS (Retd), Former PCCF &amp; Director of Forests by Heartfulness, Kanha Shanti Vanam, Hyderabad.</td>
</tr>
<tr>
<td>24</td>
<td>Shri. N. Chandra Mohan Reddy, IFS (Retd.), Former Member Secretary, Andhra Pradesh Biodiversity Board &amp; Former Managing Director of AP Greening and Beautification Corporation.</td>
</tr>
<tr>
<td>25</td>
<td>Dr. Akhilesh Kumar Ambasht, IFS (Retd), Former PCCF, Former Chairman of Delhi Electricity Regulatory Commission &amp; Former Chief Vigilance Officer of Oil and Natural Gas Corporation Ltd.</td>
</tr>
<tr>
<td>26</td>
<td>Shri. A. J. Kurian, IFS (Retd), Former PCCF &amp; Former Chief Vigilance Officer of Steel Authority of India.</td>
</tr>
<tr>
<td>27</td>
<td>Shri. R. Hemanth Kumar, IFS (Retd.), Former PCCF, Monitoring and Working Plans, Uttar Pradesh</td>
</tr>
<tr>
<td>28</td>
<td>Dr. Mathen ‘Rajeev’ Mathew, Wildlife Consultant, Former Expert Member of Andhra Pradesh State Biodiversity Board &amp; Expert Member of Telangana State Wildlife Board</td>
</tr>
<tr>
<td>29</td>
<td>Dr. Shailaja Rabindranath, Former Regional Director of Centre for Environment Education, Bangalore.</td>
</tr>
<tr>
<td>30</td>
<td>Dr. K. Ravikumar, Emeritus Professor, FRLHT –TDU, Bangalore, Karnataka</td>
</tr>
</tbody>
</table>

**Focal Point & Convener:** Dr. B. Balaji, IFS., Secretary, National Biodiversity Authority, Chennai

**Coordinator:** Dr. K. P. Raghuram, Technical Officer (Benefit Sharing), NBA, Chennai

II. The Terms of Reference (ToR) of the Committee shall be as under

(a) To review the action taken on the recommendations made by the expert committee in its earlier report and suggest the way forward.

(b) To identify the gaps in the recommendations based on the experience gained on utilization of benefit sharing amount by different stakeholders and suggest holistic measures for utilizing the benefit sharing amount to protect and conserve the Red Sanders.

(c) To consider the following while reviewing the earlier recommendations:

i). Streamlining and simplifying the procedure for processing of applications related to cultivated and confiscated Red Sander Wood. The procedure should
be evolved differently for cultivated and confiscated Red Sanders wood.

ii). To suggest modalities on thrust areas (Applied) of the research project proposals on Red Sanders for extending financial support by NBA

iii). Modalities for utilizing the benefit sharing component realized by NBA/SBB on the access to Red Sanders wood, in accordance with the provisions of the Biological Diversity Act, 2002, Rules, and their amendments and suggest modifications, wherever required. Decisions of the Authority may be studied.

(d) To suggest measures for creating awareness and capacity building for protection and conservation of Red Sanders amongst different stakeholders.

(e) To develop a framework for the conduct of International conference on Red Sanders & Biodiversity of Eastern Ghats for two to three days at Tirupati.

(f) In consultation with the Chairman, NBA, the Chair, Co-chair are authorized to undertake field visits to forest areas/plantation areas including private plantations of Red Sanders in different states, with selected members to get first-hand information. Discretion to select a few official & non-official members lies with the Chair and co-chair for field visits.

(g) To collect the extent of area under Red Sanders on Private /farmers’ fields in each State/Union Territory and categories age of plantations upto 10 yrs, 11-20 yrs, 21-30 yrs, 31-40 yrs, 41-50 yrs, beyond 50 yrs. This information will be annexed to the report.

(h) To submit a “Comprehensive report on the protection, conservation, sustainable use and fair and equitable sharing of benefits arising out of the use of Red Sanders”.

III. The guidelines for the Expert Committee shall be as referred to in Annexure.

IV. The NBA may at its discretion amend the ToRs, if required.

V. The tenure of the committee shall be for a period of Eight Months from the date of its constitution (ie., 5th September 2023) and may be extended, if necessary.

VI. The recommendations of Expert Committee are not binding on NBA.

This issues with the approval of the Competent Authority.

(B. Balaji)
Secretary, NBA
GUIDELINES

The following guidelines are issued for proper conduct of the meetings to achieve the expected outcomes.

1) The expert committees are being constituted mainly to advise NBA on technical, technological, administrative, scientific, statutory and miscellaneous matters as NBA does not have the required in-house expertise and experience in various disciplines. The role of expert committee is more or less similar to that of 'Amicus Curiae' in the court of Law.

2) The Chair of the EC is authorized to decide the mode of the meeting to be convened either physical or through virtual mode or Hybrid mode.

3) The Chair and Co-chair of the Committee are authorized to form sub-committees to draft specific chapters etc., and select amongst its members to deal with various matters requiring experience & special knowledge. Those who write chapters or contribute actively in compiling information will be paid work day allowance by NBA on the recommendation of Chair of EC. However, NBA shall pay amount as per its discretion. This is in addition to sitting fees.

4) The Chair of the Committee, in consultation with the Secretary, NBA can (1) invite additional experts in the subject matter, if required to the meeting of EC as special invitees, (2) to hold or conduct meeting in any part of India, if it is deemed fit, to expedite the task assigned in consultation with NBA.

5) The Chair and Co-chair of the Committee are authorized to select a few members to form a delegation to meet Chief Secretaries, Addl. Chief Secretaries etc., & Hon'ble State Ministers of Forest & Environment as and when undertaken with the prior approval of Chairman, NBA.

6) The Chairman and members are requested to kindly make it convenient to attend the meeting at the fixed venue and time. The NBA will arrange transport from Airport / Railway station / bus stand to and from the venue of the meeting.

7) In respect of non-official members, the travel cost by Air (economy class) / train (AC I class / AC II tier), incurred by the Chairman, Co-chair and the non-official members / special invitees shall be reimbursed on production of the tickets and boarding pass along with bills in the prescribed format provided by NBA. The lodging and boarding will be provided by the NBA. The AC taxi fare will be reimbursed as and when the bill is produced with TA-Bill. Alternatively, road mileage will be paid based on declaration of Kms.

8) The travel cost (Air fare & road journey) to reach Chennai & back of official members of EC shall be borne by their parent organizations. However, if official members give a declaration that their parent organization is not willing to incur travel cost, then NBA shall reimburse the travel cost. The local lodging & boarding logistics i.e., transport cost at Chennai will be borne by NBA.

9) As per the directions issued by the Ministry of Finance vide O.M. no. No. 19024/03/2021-E. IV, dated 16.06.2022, the Members are required to purchase the ticket from three authorized travel agents viz. M/s. Balmer Lawrie & Company limited (BLCL), M/s. Ashok Travels & Tours (ATT) and Indian Railways Catering and Tourism Corporation Ltd. (IRCTC). The submission of boarding pass shall be mandatory for reimbursement by the NBA.

10) As per OM. No.: C-12025/3/2022-CS.III dated 15.03.2022 issued by Ministry of Environment, Forest and Climate Change, the Chair, Co-Chair are entitled for Rs.6000/per day of sitting and all members of the EC may be entitled for Rs 4000/per day of sitting.
11) The Chairman and members may preferably arrive at the city of venue one day in advance before the scheduled date of meeting.

12) The committee is requested to submit the proceedings / summary of discussions to the NBA duly authenticated by all the members. In order to finalize and submit proceedings / summary of the meeting on the same day, outstation members are requested to plan their return journey on the next day of the meeting. Under exceptional circumstances the Chairman may get the proceedings / summary of discussions finalized at later dates and send the document to NBA duly authenticated by all members who were present in the meeting. In such case, a lump sum of Rs.3000/- will be paid to the Chairman to meet the postal expenses, mobile, internet charges and cost of secretarial assistance at his place of stay. For payment of lump sum, a simple declaration certificate to the effect that the expenditure has been incurred for the above purpose has to be furnished by the Chairman.

13) In the absence of Chairman, the Co-Chair will conduct the proceedings of the meeting.

14) The committee is requested to kindly go through the subject area and refer BD Act 2002 and Rules made thereunder, the Guidelines on access to biological resources and / or associated knowledge regulations, 2014, relevant laws, scientific articles, and books, browse internet to facilitate lively and useful discussion on the subject. A copy (soft-copy) of the previous report submitted by the EC will be shared. All members are requested to go through the previous Report submitted by the EC.

15) The Chairman and members may kindly exchange notes and views through internet on the subject area to be discussed during the meeting.

16) Given the sensitivity and nature of deliberations of the Committee, members are requested not to engage in any bilateral discussion with the non-members regarding to subject matter. However, they can collect information from non-members working in similar autonomous and statutory bodies that may be useful for the expert committee.

17) The Secretary, NBA is authorized to invite any other experts/professionals to the meetings of the expert committee as special invitees, after taking prior approval of the Chairman, NBA.

18) The Chair and Co-chair are authorized to conduct meetings anywhere in India in consultation with the Secretary, NBA.

19) The Chairman, NBA may include additional members in to the EC, as appropriate.

20) The Chairman, NBA reserves the right to disband the committee without assigning any reason.

21) This issues with the approval of the Competent Authority.

(B. Balaji)
Secretary, NBA
To:

1. Shri B. Vijayan, IAS (Retd.), Former Chief Secretary, Government of Goa, Flat No. F-1, Plot No. B-70, Sruthi Apartments, 6th Street, Periyar Nagar, Chennai – 60082, Tamil Nadu. Mobile: 09444058555, Email: ammukuttan@hotmail.com. (Chair of the committee)

2. Shri. P. Mallikarjuna Rao, IFS (Retd.), Former Principal Chief Conservator of the Forest (Head of Forest Force), Andhra Pradesh. Mobile: 9440576170, Email: ap078@ifs.nic.in (Co-Chair of the committee).

3. Shri. Y. Madhusudhana Reddy, IFS, Principal Chief Conservator of the Forest (WL, CWV) & HOFF (FAC), Andhra Pradesh Forest Department, Aranya Bhavan, P.V.S. Land Mark, Near APIIC Towers, Mangalagiri, Guntur–522503, Andhra Pradesh. Mobile: 08632377501, Email: prlccf_hf_apfd@ap.gov.in

4. Shri. Subrat Mohapatra, IFS, Principal Chief Conservator of the Forest (Head of Forest Force), Forest Headquarters Building, Near Kannikapuram Checkpost, Guindy-velacherry main road, Guindy, Chennai-600032, Tamil Nadu. Tel: 044-23438059, Mobile: 9952430695, Email: prlccf_hf_apfd@ap.gov.in

5. Shri. Rajiv Ranjan, IFS, Principal Chief Conservator of Forests (Head of Forest Force), Karnataka Forest Department, Aranya Bhawan, 18th Cross, Malleshwaram, Bangalore-560003, Karnataka. Tel: 080-23343770, Mobile: 9952430695, Email: pccfkar@gmail.com

6. Shri. R. M. Dobriyal, IFS, Principal Chief Conservator of Forests (HoFF), Telangana Forest Department, Office of the Prl. Chief Conservator of Forests, Telangana, Aranya Bhavan, Saifabad, Hyderabad, Telangana. Tel. 040-23231404, Extn. 100, Mobile: 8978684849, Email: ap098@ifs.nic.in; pccftelangana@gmail.com

7. Shri. A. S. Rawat, IFS, Director General, Indian Council of Forestry Research and Education, P.O. New Forest, Dehradun–248006, Uttarakhand. Tel: 0135-2224333/2759382, Email: dg@icfre.org

8. Shri. Santosh Kumar Sarangi, IAS, Additional Secretary & Director General, Directorate General of Foreign Trade, Vanijya Bhawan, 'A' Wing, 16 Akbar Road, New Delhi – 110011. Tel: 23038703/23038705, Extn. 8703/8705, Email: dgft@nic.in

9. Shri. Mohan Kumar Singh, IRS, Director General, Directorate of Revenue Intelligence, 7th Floor, D Block, I.P. Bhawan, I.P. Estate, New Delhi – 110 002. Tel: 011-2337-9465, Email: drihqrs@nic.in

10. Shri. H.V. Girisha, IFS, Additional Director (Addl. Charge), Wildlife Crime Control Bureau, Ilnd Floor, Trikoot-I, Bhikajicama Place, New Delhi-110066. Tel: 011-26182484, Mobile: 9410462888, Email: girishifs2004@yahoo.com; adddir-wccb@gov.in

11. Shri. K.V. Rajendranath Reddy, IPS, Director General of Police, Police Headquarters, Vijayawada, Andhra Pradesh. Mobile: 8008203142, Email: kasireddyvrn.reddy@ips.gov.in

12. Dr. C. Kunhikannan, Director, Institute of Forest Genetics and Tree Breeding, P.B. No. 1061, Forest Campus, R.S. Puram, Coimbatore – 641002, Tamil Nadu. Tel: 0422-2431942, Mobile: 9486324148, Email: dir_ifgtb@icfre.org
13. Dr. Madan Prasad Singh, IFS, Director, Institute of Wood Science and Technology, 18th Cross, Malleshwaram, Bengaluru-560003, Karnataka. Tel: 080-23341731, Email: dir_iwst@icfre.org; mpsingh@icfre.org

14. Shri. Vivek Johri, IRS (C&IT), Chairman, Central Board of Indirect Taxes & Customs and Special Secretary to the Government of India, North Block, New Delhi-110001. Mobile: 9821066933, Email: Johnvivek63@gmail.com; ccddelhizone@gmail.com

15. Shri. B.K. Singh, IFS, Vice Chairman & Managing Director, Andhra Pradesh Forest Development Corporation (APFDCL); VIth Floor, Aranya Bhavan, Saifabad, Hyderabad-500004, Telangana. Mobile: 8008301601, Email: vcmd_apfdcl@yahoo.co.in

16. Dr. Bandi Mariya Kumar Reddy, Chairman, Andhra Pradesh Biodiversity Board, Flat no: 308, Wallnut block, Raintree park, Opposite to Nagarjuna University, Nh-5, Guntur District, Andhra Pradesh - 522508, Mobile: 8309078904, Email: Chairmain. Andhra Pradesh Biodiversity Board, Flat no Opposite to Nagarjuna University, Nh-5, Guntur-522508, Andhra Pradesh.

17. Shri. Jagat Ram, IFS, Member Secretary, Karnataka Biodiversity Board, Ground Floor, "Vanavikas", 18th Cross, Malleshwaram, Bangalore – 560053, Karnataka, Ph: 080-23448783; Fax: 080-23440535, Mobile: 9448862213, Email: kbb-ka@nic.in

18. Shri. Richard D'souza, IFS (Retd.), Former Principal Chief Conservator of Forests, Goa, House No.500/27, Hillside Enclave, Filomena Housing Colony, Bambolim- 403 202, Goa. Mobile: 9422437333, Email: mondesir_liz@yahoo.com

19. Shri. N. Chandra Mohan Reddy, IFS (Retd.), Former Managing Director (FAC), A.P. Urban Finance and Infrastructure Dev. Corporation. Govt. of Andhra Pradesh. Mobile: 9440815265, 9440614320; Email: ap185@ifs.nic.in; nchandramohanreddy@gmail.com

20. Shri. C. Muralidhar Rao, IFS (Retd.), Former Principal Secretary to the Government of Mizoram; Former PCCF & OSD and Vigilance Officer (at Present), Department of Atomic Energy, Atomic Minerals Directorate of Exploration and Research (AMD), Hyderabad, Telangana. Mobile: 9848390004, 9436142556, Email: agmu070@ifs.nic.in

21. Dr. Akhilesh Kumar Ambasht, IFS (Retd.), Former PCCF; Former Chief Vigilance Officer of Oil and Natural Gas Corporation Ltd & Former Chairman of Delhi Electricity.
Regulatory Commission, Viniyamak Bhavan, C-Block, Shivalik, Malviya Nagar, New Delhi -110017, Mobile: 8527324455, Email: aambasht89@rediffmail.com

26. Shri. A. J. Kurian, IFS (Retd.), Former Chief Vigilance Officer of Steel Authority of India & Former PCCF, 27/4106, Contour Homes Complex, Perumanoor-PO, Kochi-682015, Kerala. Mobile: 9717750005, Email: ajkurian@gmail.com

27. Shri. R. Hemanth Kumar, IFS (Retd.), Former PCCF, Monitoring and Working Plans, Uttar Pradesh, Door No. 4-15-2, Butchiah Street, Ithanagar, Tenali, Andhra Pradesh-522201. Mobile: 9415786586, Email: hravivarapu@yahoo.com

28. Dr. Mathen ‘Rajeev’ Mathew, Wildlife Consultant, G.F. Matthews’ Mansion, 6-3-912/1, Kapadia Lane, Raj Bhava Road, Somajiguda, Hyderabad- 500082, Telangana. Mobile: 8008290221, Email: raajeevmatt@gmail.com

29. Dr. Shailaja Rabindranath, Former Regional Director of Centre for Environment Education, House no. 18, 3rd main, Sakamma Garden, Basavanagudi, Bangalore-560004, Karnataka. Mobile: 9845561575, Email: shailaja.ariees@gmail.com.

30. Dr. K. Ravikumar, Emeritus Professor, Foundation for Revitalisation of Local Health Traditions (FRLHT) - The University of Trans-Disciplinary Health Sciences and Technology (TDU), 74/2, Jarakabande Kaval, Attur P.O., Yelahanka Via, Bangalore - 560064, Karnataka. Mobile: 9448105455, Email: ravi Kumarfriht@gmail.com

(B. Balaji)
Secretary, NBA
OFFICE ORDER

Sub: Reconstitution of an Expert Committee on Red Sanders to review the implementation of earlier recommendations made by the Expert committee in its report on “Comprehensive policy on conservation, sustainable use and fair and equitable sharing of benefits arising from utilization of Red Sanders” and suggest modifications thereof in the light of sale of Red Sanders from private /farmers' holdings- reg.

Ref: Office order No. NBA/tech/EC/9/14/9/15/15-16/4612, dt. 26.03.2015.

In exercise of powers conferred under Sub Section (2) of Section 13 of the Biological Diversity Act, 2002 read with Rule 11 of Biological Diversity Rules, 2004 and pursuant to the decision taken in the 32nd Authority meeting, an Expert Committee (EC) Chaired by Shri. B. Vijayan, IAS (Retd.), Former Chief Secretary, Government of Goa was constituted, vide office order cited above, to develop a comprehensive policy for conservation, sustainable use and fair and equitable sharing of benefits arising from the utilization of Red Sanders.

2. In pursuant to the first and second meeting held on 18.04.2015 and 16.05.2015, respectively, the EC had constituted three sub-committees for formulating the modalities to utilize the benefit sharing component realized from the sale of Red Sanders, to suggest research & development, conservation, propagation and capacity building with respect to Red Sanders, to examine the legal framework on Red Sanders in various States and suggest ways to provide effective enforcement, respectively.

3. The EC submitted a report on “Comprehensive policy on conservation, sustainable use and fair and equitable sharing of benefits arising from the utilization of Red Sanders” including the modalities for utilizing the benefit sharing components realized by NBA/SBB on the sale of Red Sanders. The Committee submitted its final report to the Authority and the same was approved in its 41st meeting of the Authority on 27.03.2017.

4. As more than five years past after the recommendation, and to align with current policies, Act and regulations it is necessary to review the earlier recommendations made by the EC in its report on Comprehensive policy on conservation, sustainable use and fair and equitable sharing of benefits arising from the utilization of Red Sanders, the Competent Authority has decided to reconstitute the EC.
5. In the above circumstances, the Expert Committee is herewith reconstituted to review the implementation of earlier recommendations made by the EC in its report on "Comprehensive policy on conservation, sustainable use and fair and equitable sharing of benefits arising from the utilization of Red Sanders" and suggest modifications and way forward thereof, as under:

<table>
<thead>
<tr>
<th>Official Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Shri B. Vijayan, IAS (Retd.), Former Chief Secretary, Government of Goa - Chairman</td>
</tr>
<tr>
<td>2. Shri. P. Mallikarjuna Rao, IFS (Retd.), Former PCCF &amp; Head of the Forest Force, Andhra Pradesh Forest Department, Government of Andhra Pradesh - Co-chair</td>
</tr>
<tr>
<td>3. The Principal Chief Conservator of Forests, Andhra Pradesh Forest Department or his representative not below the rank of APCCF</td>
</tr>
<tr>
<td>4. The Principal Chief Conservator of Forests, Tamil Nadu Forest Department or his representative not below the rank of APCCF</td>
</tr>
<tr>
<td>5. The Principal Chief Conservator of Forests, Karnataka Forest Department or his representative not below the rank of APCCF</td>
</tr>
<tr>
<td>6. The Principal Chief Conservator of Forests, Telangana Forest Department or his Representative not below the rank of APCCF</td>
</tr>
<tr>
<td>7. A representative of Director General, Indian Council of Forest Research Institute, Dehradun, not below the rank of Chief Conservator of Forests</td>
</tr>
<tr>
<td>8. A representative of Director General of Foreign Trade, New Delhi, not below the rank of Director or equivalent</td>
</tr>
<tr>
<td>9. A representative of Director General of Revenue Intelligence, New Delhi, not below the rank of Director (or) equivalent</td>
</tr>
<tr>
<td>10. A Representative of the Director General of Police, Andhra Pradesh, not below the rank of Inspector General of Police</td>
</tr>
<tr>
<td>11. The Additional Director, Wildlife Crime Control Bureau</td>
</tr>
<tr>
<td>12. The Director, Institute of Forest Genetics and Tree Breeding, Coimbatore</td>
</tr>
<tr>
<td>13. The Director, Institute of Wood Science and Technology, Bangalore or his representative</td>
</tr>
<tr>
<td>14. The Assistant Director, Institute of Ayurveda and Integrative Medicine, Bangalore</td>
</tr>
<tr>
<td>15. A Representative of Chairman, Central Board of Indirect Taxes &amp; Customs, New Delhi</td>
</tr>
<tr>
<td>16. The Managing Director of Andhra Pradesh Forest Development Corporation or his representative</td>
</tr>
<tr>
<td>17. The Chairman, Andhra Pradesh Biodiversity Board, Guntur, Andhra Pradesh</td>
</tr>
<tr>
<td>18. The Member Secretary, Andhra Pradesh Biodiversity Board, Guntur, Andhra Pradesh</td>
</tr>
<tr>
<td>19. The Member Secretary, Tamil Nadu Biodiversity Board, Chennai</td>
</tr>
<tr>
<td>20. The Member Secretary, Karnataka Biodiversity Board, Bangalore</td>
</tr>
<tr>
<td>21. The Member Secretary, Telangana Biodiversity Board, Hyderabad</td>
</tr>
</tbody>
</table>
**Non-Official Members**

<table>
<thead>
<tr>
<th>No.</th>
<th>Name and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>23.</td>
<td>Shri. C. Muralidhar Rao, IFS (Retd.), Former Principal Secretary &amp; PCCF, Government of Mizoram.</td>
</tr>
<tr>
<td>24.</td>
<td>Dr. V. Ramakantha, IFS (Retd), Former PCCF &amp; Director of Forests by Heartfulness, Kanha Shanti Vanam, Hyderabad.</td>
</tr>
<tr>
<td>25.</td>
<td>Shri. N. Chandra Mohan Reddy, IFS (Retd.), Former Member Secretary, Andhra Pradesh Biodiversity Board &amp; Former Managing Director of AP Greening and Beautification Corporation.</td>
</tr>
<tr>
<td>26.</td>
<td>Dr. Akhilesh Kumar Ambasht, IFS (Retd), Former PCCF, Former Chairman of Delhi Electricity Regulatory Commission &amp; Former Chief Vigilance Officer of Oil and Natural Gas Corporation Ltd.</td>
</tr>
<tr>
<td>27.</td>
<td>Shri. A. J. Kurian, IFS (Retd), Former PCCF &amp; Former Chief Vigilance Officer of Steel Authority of India.</td>
</tr>
<tr>
<td>28.</td>
<td>Shri. R. Hemanth Kumar, IFS (Retd.), Former PCCF, Monitoring and Working Plans, Uttar Pradesh</td>
</tr>
<tr>
<td>29.</td>
<td>Dr. Mathen ‘Rajeev' Mathew, Wildlife Consultant, Former Expert Member of Andhra Pradesh State Biodiversity Board &amp; Expert Member of Telangana State Wildlife Board</td>
</tr>
<tr>
<td>30.</td>
<td>Dr. Shailaja Rabindranath, Former Regional Director of Centre for Environment Education, Bangalore.</td>
</tr>
</tbody>
</table>

**Focal Point & Convener:** Dr. B. Balaji, IFS., Secretary, National Biodiversity Authority, Chennai

**Coordinator:** Dr. K. P. Raghuram, Technical Officer (Benefit Sharing), NBA, Chennai

II. The Terms of Reference (ToR) of the Committee shall be as under

(a) To review the action taken on the recommendations made by the expert committee in its earlier report and suggest the way forward.

(b) To identify the gaps in the recommendations based on the experience gained on utilization of benefit sharing amount by different stakeholders and suggest holistic measures for utilizing the benefit sharing amount to protect and conserve the Red Sanders.

(c) To consider the following while reviewing the earlier recommendations:

i). Streamlining and simplifying the procedure for processing of applications related to cultivated and confiscated Red Sander Wood. The procedure should be evolved differently for cultivated and confiscated Red Sanders wood.

ii). To suggest modalities on thrust areas (Applied) of the research project proposals on Red Sanders for extending financial support by NBA
iii). Modalities for utilizing the benefit sharing component realized by NBA/SBB on the access to Red Sanders wood, in accordance with the provisions of the Biological Diversity Act, 2002, Rules, and their amendments and suggest modifications, wherever required. Decisions of the Authority may be studied.

(d) To suggest measures for creating awareness and capacity building for protection and conservation of Red Sanders amongst different stakeholders.

(e) To develop a framework for the conduct of International conference on Red Sanders & Biodiversity of Eastern Ghats for two to three days at Tirupati.

(f) In consultation with the Chairman, NBA, the Chair, Co-chair are authorized to undertake field visits to forest areas/plantation areas including private plantations of Red Sanders in different states, with selected members to get first-hand information. Discretion to select a few official & non-official members lies with the Chair and co-chair for field visits.

(g) To collect the extent of area under Red Sanders on Private /farmers' fields in each State/Union Territory and categories age of plantations upto 10 yrs, 11-20 yrs, 21-30 yrs, 31-40 yrs, 41-50 yrs, beyond 50 yrs. This information will be annexed to the report.

(h) To submit a “Comprehensive report on the protection, conservation, sustainable use and fair and equitable sharing of benefits arising out of the use of Red Sanders”.

III. The guidelines for the Expert Committee shall be as referred to in Annexure.

IV. The NBA may at its discretion amend the ToRs, if required.

V. The tenure of the committee shall be for a period of Eight Months from the date of its constitution and may be extended, if necessary.

VI. The recommendations of Expert Committee are not binding on NBA.

This issues with the approval of the Competent Authority.

(B. Balaji)
Secretary, NBA
GUIDELINES

The following guidelines are issued for proper conduct of the meetings to achieve the expected outcomes.

1) The expert committees are being constituted mainly to advise NBA on technical, technological, administrative, scientific, statutory and miscellaneous matters as NBA does not have the required in-house expertise and experience in various disciplines. The role of expert committee is more or less similar to that of 'Amicus Curiae' in the court of Law.

2) The Chair of the EC is authorized to decide the mode of the meeting to be convened either physical or through virtual mode or Hybrid mode.

3) The Chair and Co-chair of the Committee are authorized to form sub-committees to draft specific chapters etc., and select amongst its members to deal with various matters requiring experience & special knowledge. Those who write chapters or contribute actively in compiling information will be paid work day allowance by NBA on the recommendation of Chair of EC. However, NBA shall pay amount as per its discretion. This is in addition to sitting fees.

4) The Chair of the Committee, in consultation with the Secretary, NBA can (1) invite additional experts in the subject matter, if required to the meeting of EC as special invitees, (2) to hold or conduct meeting in any part of India, if it is deemed fit, to expedite the task assigned in consultation with NBA.

5) The Chair and Co-chair of the Committee are authorized to select a few members to form a delegation to meet Chief Secretaries, Addl Chief Secretaries etc., & Hon'ble State Ministers of Forest & Environment as and when undertaken with the prior approval of Chairman, NBA.

6) The Chairman and members are requested to kindly make it convenient to attend the meeting at the fixed venue and time. The NBA will arrange transport from Airport / Railway station / bus stand to and from the venue of the meeting.

7) In respect of non-official members, the travel cost by Air (economy class) / train (AC I class / AC II tier), incurred by the Chairman, Co-chair and the non-official members / special invitees shall be reimbursed on production of the tickets and boarding pass along with bills in the prescribed format provided by NBA. The lodging and boarding will be provided by the NBA. The AC taxi fare will be reimbursed as and when the bill is produced with TA-Bill. Alternatively, road mileage will be paid based on declaration of Kms.

8) The travel cost (Air fare & road journey) to reach Chennai & back of official members of EC shall be borne by their parent organizations. However, if official members give a declaration that their parent organization is not willing to incur travel cost, then NBA shall reimburse the travel cost. The local lodging & boarding logistics i.e., transport cost at Chennai will be borne by NBA.

9) As per the directions issued by the Ministry of Finance vide O.M. no. No. 19024/03/2021-E. IV, dated 16.06.2022, the Members are required to purchase the ticket from three authorized travel agents viz. M/s. Balmer Lawrie & Company limited (BLCL), M/s. Ashok Travels & Tours (ATT) and Indian Railways Catering and Tourism Corporation Ltd. (IRCTC). The submission of boarding pass shall be mandatory for reimbursement by the NBA.

10) As per OM. No: C-12025/3/2022-CS.III dated 15.03.2022 issued by Ministry of Environment, Forest and Climate Change, the Chair, Co-Chair are entitled for Rs.6000/per day of sitting and all members of the EC may be entitled for Rs 4000/per day of sitting.
11) The Chairman and members may preferably arrive at the city of venue one day in advance before the scheduled date of meeting.

12) The committee is requested to submit the proceedings / summary of discussions to the NBA duly authenticated by all the members. In order to finalize and submit proceedings / summary of the meeting on the same day, outstation members are requested to plan their return journey on the next day of the meeting. Under exceptional circumstances the Chairman may get the proceedings / summary of discussions finalized at later dates and send the document to NBA duly authenticated by all members who were present in the meeting. In such case, a lump sum of Rs.3000/- will be paid to the Chairman to meet the postal expenses, mobile, internet charges and cost of secretarial assistance at his place of stay. For payment of lump sum, a simple declaration certificate to the effect that the expenditure has been incurred for the above purpose has to be furnished by the Chairman.

13) In the absence of Chairman, the Co-Chair will conduct the proceedings of the meeting.

14) The committee is requested to kindly go through the subject area and refer BD Act 2002 and Rules made thereunder, the Guidelines on access to biological resources and / or associated knowledge regulations, 2014, relevant laws, scientific articles, and books, browse internet to facilitate lively and useful discussion on the subject. A copy (soft-copy) of the previous report submitted by the EC will be shared. All members are requested to go through the previous Report submitted by the EC.

15) The Chairman and members may kindly exchange notes and views through internet on the subject area to be discussed during the meeting.

16) Given the sensitivity and nature of deliberations of the Committee, members are requested not to engage in any bilateral discussion with the non-members regarding to subject matter. However, they can collect information from non-members working in similar autonomous and statutory bodies that may be useful for the expert committee.

17) The Secretary, NBA is authorized to invite any other experts/professionals to the meetings of the expert committee as special invitees, after taking prior approval of the Chairman, NBA.

18) The Chair and Co-chair are authorized to conduct meetings anywhere in India in consultation with the Secretary, NBA.

19) The Chairman, NBA may include additional members in to the EC, as appropriate.

20) The Chairman, NBA reserves the right to disband the committee without assigning any reason.

21) This issues with the approval of the Competent Authority.

(B. Balaji)
Secretary, NBA
To:

1. Shri B. Vijayan, IAS (Retd.), Former Chief Secretary, Government of Goa, Flat No. F-1, Plot No. B-70, Sruthi Apartments, 6th Street, Periyar Nagar, Chennai – 60082, Tamil Nadu. Mobile: 09444058555, Email: ammukuttan@hotmail.com. (Chair of the committee)

2. Shri. P. Mallikarjuna Rao, IFS (Retd.), Former Principal Chief Conservator of the Forest (Head of Forest Force), Andhra Pradesh. Plot No. 72, Prashasan Nagar, Jubilee Hills, Hyderabad – 500110. Mobile: 9889171958, Email: pmkrao72@gmail.com (Co-Chair of the committee).

3. Shri. Y. Madhusudhana Reddy, IFS, Principal Chief Conservator of the Forest (WL, CWW) & HOFF (FAC), Andhra Pradesh Forest Department, Aranya Bhavan, P.V.S. Land Mark, Near APIIC Towers, Mangalagiri, Guntur–522503, Andhra Pradesh. Mobile: 08632377501, Email: prccf_hf_apfd@ap.gov.in

4. Shri. Subrat Mohapatra, IFS, Principal Chief Conservator of the Forest (Head of Forest Force), Forest Headquarters Building, Near Kannikapuram Checkpost, Guindy-velacherry main road, Guindy, Chennai-600032, Tamil Nadu. Tel: 044-24348059; Mobile: 9952430695, Email: tnforest@nic.in

5. Shri. Rajiv Ranjan, IFS, Principal Chief Conservator of Forests (Head of Forest Force), Karnataka Forest Department, Aranya Bhawan, 18th Cross, Malleshwaram, Bangalore-560003, Karnataka. Tel: 080-23343770, Mobile: 08023343770, Email: pccfkar@gmail.com

6. Shri. R. M. Dobriyal, IFS, Principal Chief Conservator of Forests (HoFF), Telangana Forest Department, Office of the Prl. Chief Conservator of Forests, Telangana, Aranya Bhavan, Saifabad, Hyderabad, Telangana. Tel: 040-23231404, Extn. 100, Mobile: 8978684849, Email: pccftelangana@gmail.com

7. Shri. A. S. Rawat, IFS, Director General, Indian Council of Forestry Research and Education, P.O. New Forest, Dehradun–248006, Uttarakhand. Tel: 0135-2224333 /2759382, Email: dg@icfre.org

8. Shri. Santosh Kumar Sarangi, IAS, Additional Secretary & Director General, Directorate General of Foreign Trade, Vanijya Bhawan, ‘A’ Wing, 16 Akbar Road, New Delhi – 110011. Tel: 23038703/ 23038705, Extn. 8703/8705, Email: dgft@nic.in

9. Shri. Mohan Kumar Singh, IRS, Director General, Directorate of Revenue Intelligence, 7th Floor, D Block, I.P. Bhawan, I.P. Estate, New Delhi – 110 002. Tel: 011-2337-9465, Email: drihqrs@nic.in

10. Shri. H.V. Girisha, IFS, Additional Director (Addl. Charge), Wildlife Crime Control Bureau, IInd Floor, Trikoot-I, Bhikajicama Place, New Delhi-110066. Tel: 011-26182484, Mobile: 9410462888, Email: girishifs2004@yahoo.com; addldir-wccb@gov.in

11. Shri. K.V. Rajendranath Reddy, IPS, Director General of Police, Police Headquarters, Vijayawada, Andhra Pradesh. Mobile: 8008203142; Email: kasireddyvm.reddy@ips.gov.in

12. Dr. C. Kunhikannan, Director, Institute of Forest Genetics and Tree Breeding, P.B. No. 1061, Forest Campus, R.S. Puram, Coimbatore – 641002, Tamil Nadu. Tel: 0422-2431942; Mobile: 9486324148, Email: dir_ifgtb@icfrc.org
13. Dr. Madan Prasad Singh, IFS, Director, Institute of Wood Science and Technology, 18th Cross, Malleshwaram, Bengaluru-560003, Karnataka. Tel: 080-23341731, Email: dir_iwst@icfre.org; mpsingh@icfre.org

14. Dr. K. Ravikumar, Assistant Director, Institute of Ayurveda and Integrative Medicine, C/o. FRLHT, 74/2, Jarakabande Kaval, Attur Post, Via Yelahanka, Bangalore-560106. Mobile: 9440015455, Email: k.ravikumar@friiht.org

15. Shri. Vivek Johri, IRS (C&IT), Chairman, Central Board of Indirect Taxes & Customs and Special Secretary to the Government of India, North Block, New Delhi-110001. Mobile: 9821066933, Email: Johrivivek63@gmail.com; ccdelhizone@gmail.com

16. Shri. B.K. Singh, IFS, Vice Chairman & Managing Director, Andhra Pradesh Forest Development Corporation (APFDC); VIth Floor, Aranya Bhavan, Saifabad, Hyderabad-500004, Telangana. Mobile: 8008301601, Email: vcmd_apfdc@yahoo.co.in; vcmd.apfdc@gmail.com

17. Dr. Bandi Mariya Kumar Reddy, Chairman, Andhra Pradesh Biodiversity Board, Flat no: 308, Wallnut block, Raintree park, Opposite to Nagarjuna University, Nh-5, Guntur District, Andhra Pradesh - 522508, Mobile: 8309078904, Email: apsbiodiversityboard@gmail.com

18. Shri. Ramesh Kumar Suman, IFS, Member Secretary, Andhra Pradesh Biodiversity Board, Flat No.210 Walnut Block, Raintree Park, Nagarjuna Nagar, Opp. Nagarjuna University, NH-5, Guntur-522508, Andhra Pradesh. Tel: 0863-2293844; Fax: 0863-2293833, Email: apsbiodiversityboard@gmail.com

19. Dr. Shekhar Kumar Niraj, IFS, Member Secretary, Tamil Nadu Biodiversity Board, TBGP-Office Complex, II floor, Velachery - Tambaram main Road, Nanmangalam, Medavakkam Post, Chennai - 600100, Tamil Nadu. Tel: 044-22782722/22782730, Fax: 044-2433826, Mobile: 9445721157, Email: secy.tnbb@tn.gov.in

20. Shri. Jagat Ram, IFS, Member Secretary, Karnataka Biodiversity Board, Ground Floor, "Vanavikas", 18th Cross, Malleshwaram, Bangalore – 560033, Karnataka, Ph: 080-23446783; Fax: 080-23440535, Mobile: 9448862213, Email: kbb-ka@nic.in

21. Shri. Kalicharan S. Khartade, IAS, Member Secretary, Telangana Biodiversity Board, Room No: 433 & 434, 4th Floor, Aranya Bhavan, O/o. Principal Chief Conservator of Forests, Saifabad, Hyderabad – 500004, Telangana. Phone: 040-24602345. Fax: 040-24602873, Mobile: 9912510333, Email: telanganabiodiversity@gmail.com

22. Shri. Richard D’Souza, IFS (Retd.), Former Principal Chief Conservator of Forests, Goa, House No.500/27, Hillside Enclave, Filomena Housing Colony, Bambolim- 403 202, Goa. Mobile: 9422437333, Email: richardifs80@gmail.com

23. Dr. V. Ramakantha, IFS (Retd.), Former PCCF, Director (at present), Forests by Heartfulness. 13-110, Kanha Shanti Vanam, Kanha Village, Ranga Reddy District, Nandigama Mandal, Hyderabad-509328, Telangana. Mobile: 9739744760, Email: drramakanthav@gmail.com

24. Shri. N. Chandra Mohan Reddy, IFS (Retd.), Former Managing Director (FAC), A.P. Urban Finance and Infrastructure Dev. Corporation. Govt. of Andhra Pradesh. Mobile: 9440815265, 9440814320; Email: nchandramohanreddy@gmail.com

25. Shri. C. Muralidhar Rao, IFS (Retd.), Former Principal Secretary to the Government of Mizoram; Former PCCF & OSD and Vigilance Officer (at Present), Department of Atomic Energy, Atomic Minerals Directorate of Exploration and Research (AMD), Hyderabad,
26. Dr. Akhilesh Kumar Ambasht, IFS (Retd.), Former PCCF; Former Chief Vigilance Officer of Oil and Natural Gas Corporation Ltd & Former Chairman of Delhi Electricity Regulatory Commission, Viniyamak Bhavan, C-Block, Shivalik, Malviya Nagar, New Delhi -110017, Mobile: 8527324455, Email: aambasht89@rediffmail.com

27. Shri. A. J. Kurian, IFS (Retd.), Former Chief Vigilance Officer of Steel Authority of India & Former PCCF, 27/4106, Contour Homes Complex, Perumanoor-PO, Kochi-682015, Kerala. Mobile: 9717750005, Email: ajkurian@gmail.com

28. Shri. R. Hemanth Kumar, IFS (Retd.), Former PCCF, Monitoring and Working Plans, Uttar Pradesh, Door No. 4-15-2, Butchiah Street, Ithanagar, Tenali, Andhra Pradesh-522201. Mobile: 9415786586, Email: hrevivarup@yahoo.com

29. Dr. Mathen ‘Rajeev’ Mathew, Wildlife Consultant, G.F. Matthews’ Mansion, 6-3-912/1, Kapadia Lane, Raj Bhava Road, Somaliguda, Hyderabad- 500082, Telangana. Mobile: 8008290221, Email: raajeevmatt@gmail.com

30. Dr. Shailaja Rabindranath, Former Regional Director of Centre for Environment Education, House no. 18, 3rd main, Sakamma Garden, Basavanagudi, Bangalore-560004, Karnataka. Mobile: 9845561575, Email: shailaja.aries@gmail.com

(B. Balaji)
Secretary, NBA